CITY COUNCIL
CITY OF NEW YORK

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TRANSCRIPT OF THE MINUTES

Of the

COMMITTEE ON ENVIRONMENTAL PROTECTION

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November 12, 2015 Start: 01:15 p.m. Recess: 06:00 p.m.

HELD AT: Council Chambers - City Hall

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Chairperson

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Director of Aviation
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James Cohen [sp?] Resident New York City

Rhonda Wagner [sp?] Resident New York City

Jeffery Smith Resident New York City

Demoscanis Matzos [sp?] Resident New York City [gavel]

afternoon and welcome. I am Council Member Costa
Constantinides, Chair of the Committee on
Environmental Protection. Today the committee will
hear testimony on Intro 858 and Intro 859; local
laws that would prohibit any sightseeing
helicopter, that means stage one or stage two or
stage three noise level from taking off or landing
on any property that's owned or managed by the city
of New York. Before I get into the hearing I do
want to quickly speak... I want to pass along some
great news. Governor Cuomo has just announced that
he's vetoing the proposed Port Ambrose liquid
natural gas facility off the coast of the Rockaway
Peninsula.

[applause]

CHAIRPERSON CONSTANTINIDES: Allowing

Port Ambrose terminal to proceed we have only

deepened our reliance on fossil fuels, limiting our

ability to invest in renewable technology that

would help us meet our 80 by 50 greenhouse gas

reduction goal. It would have been a potential

environmental catastrophe as a Hurricane Sandy-type

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event could have caused widespread environmental damage in the Rockaways, Jamaica Bay, Long Island, and New Jersey. Earlier this year this committee under the leadership of former Chair Meredith's... Donovan Richards called on the governor to veto the facility. Today, therefore, is a result of a great deal of hard work on the part of concerned residents, environmental activists, and state goal leaders from all over the metropolitan area. Over the last five years New York has reasserted our role as a trend center of environmental policy and I think Governor Cuomo for all his leadership in making our state a more green and sustainable place. Very quickly on housekeeping before I finish my opening statement. Here in the city council we do not applaud. No matter how much you like the statement that's being made or dislike the statement you're being... If you like it you can do this, if you dislike you can... you... you can frown but we do not have any sort of audible responses. So if we can please keep the quorum today that would be very helpful to continuing our testimony from moving forward and hearing everyone out. Noise continues to be the number one quality of life

In April of 2010 EDC released an updated New York

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City helicopter sight-seeing plan to mitigate the impact of helicopter tours on the surrounding neighborhoods while maintaining the important industry. The plan eliminated so called tour... short tour flights which lasted between four and eight minutes and represented between 15 and 20 percent of sightseeing flights at the time. The plan also eliminated sightseeing tours over Central Park, the Empire State Building, and Brooklyn and restricted all sightseeing tour operators to follow one or two routes designated by the FAA, Federal Aviation Administration, to maximize aircraft distances from across the… from… just… from Brooklyn Bridge Park and transit the Hudson at 15 hundred feet or above thereby mitigating noise heard from lower altitudes. Despite the restrictions placed by... the 2010 plan complaints from residents have continued. And a citizen's group known as Stop the Chop has obtained support from a local, a... a number of local state and federal elected officials to regulate or outright ban helicopter sightseeing tours over New York City Harbor and the Hudson River. The committee has received scores of letters in support of and against the tourist helicopter ban and I

1 2 recognize this is a contentious issue for communities. Intro 859; Intro 859 prohibit any 3 sightseeing helicopter, that means stage one or 4 stage two noise level, from taking off or landing 5 6 on any property that is owned or managed by the city. The bill sets penalties for violation of this 7 8 law at a maximum of 15 hundred dollars, and a minimum of 500 dollars for the first violation, a 9 10 maximum of 3,000 and a minimum of 1,000 dollars for 11 the second violation, and a maximum of 45 hundred 12 and a minimum of 15 hundred for a third and 13 subsequent violation. Intro 858; Intro 858 would additional prohibit any sightseeing helicopter that 14 meets stage three noise levels from taking off or 15 16 landing on any property that's owned or managed by 17 the city. The bill specifies that this local law would take 270 days after enactment provided that 18 19 it is approved by the United States Secretary of Transportation pursuant to the... the federal airport 20 noise and capacity act of 1990. Additionally, we're 2.1 22 hearing resolution eight... 892. And my colleagues 23 are here to speak on their bills. First I'll begin with Council Member Paul Vallone, the lead sponsor 24

of Resolution 892.

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COUNCIL MEMBER VALLONE: Thank you Chair 2 Constantinides and thank you fellow Council Members 3 since we'll be filling in for Chair Ulrich in 4 5 Veterans in about five minutes so I appreciate... 6 having to discuss Resolution 892. And thank you to all the groups that made it out today on a... on a 7 8 rainy day. We appreciate it and wait for your 9 testimony. Resolution 892 calls on the Federal 10 Aviation Administration to amend the North Shore 11 Helicopter Route to extend further west to cover 12 Northeast Queens by applying its authority to 13 create or make changes to helicopter flight patterns to redirect these paths whenever possible 14 to all water routes. In 2012 in response to 15 16 concerns from a large number of residents disturbed 17 by the level of noise from helicopters operating over Long Island the FAA adopted a rule generally 18 mandating the use of this north shore helicopter 19 route. Such rule was scheduled to lapse in two 20 years unless the FAA determined that a permanent 2.1

24 for the mandatory of this... this route for an

rule was merited. So in 2014 the FAA published

another final rule that extended the requirement

25 additional two years. It extends from Suffolk

2	county over the north shore and begins 15 miles
3	away from the Queens boarder. Unfortunately, since
4	that route ends in Nassau County what's happening
5	is the pilots are taking a similar route over
6	Northeast Queens to get to their destinations.
7	Hopefully with this resolution we can alleviate the
8	impact on our communities by extending the route to
9	above water and at higher elevations. Today's
10	hearing is the crucial next step for what we hope
11	to eventually pass into this resolution which would
12	finally address the onslaught over noise pollution
13	over the residents of Northeast Queens and the city
14	especially when you consider that according to the
15	New York City open data plan 3-1-1 requests the
16	second largest number of complaints about
17	helicopters in Queens are from Whitestone Queens
18	which is the northern most community in Queens and
19	the community directly west of the Northshore
20	helicopter route. It is imperative that we have
21	guidelines in place as to not impact and overburden
22	one community over another. It is our hope that
23	legislation comes to light as we discuss in
24	particular providing flight path data to address

this issue. We hope to work with the FAA, our

1 COMMITTEE ON ENVIRONMENTAL PROTECTION 13
2 federal and state elected officials on this matter
3 and I want to thank everyone who made the trip
4 today especially with Chair Constantinides for
5 hearing this. And as we said on the steps of Saint...
6 as... I was going to say City Hall... outside of City

7 Hall... Queen stands solidly united on this issue

8 with you. Thank you very much.

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Want to recognize my colleague Donovan Richards as a member of the committee that's here. Thank you Councilman Richards for being here. I'll recognize my colleagues in a row. I'll start on my right with Council Member Rosenthal and I think you're all giving opening statements correct? Yeah so Council Member Rosenthal? Oh, Menchaca, okay, Council Member Menchaca you... you're up first.

COUNCIL MEMBER MENCHACA: Are you sure you don't want to go Helen? I'll start. Buenos Dias everyone and good morning. I am Council Member Carlos Menchaca and I have a pleasure of representing a number of communities in South Brooklyn. This includes Sunset Park in Red Hook. Firstly, I want to thank our Environmental Protection Chair Costa Constantinides and all the

our environment is of critical importance to us as

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industry like we're hearing but a real concern for

the environmental and public health impacts.

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have for our greener city and our world. Finally, I

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COMMITTEE ON ENVIRONMENTAL PROTECTION 17
want to thank or I should say I want to on the day
after Veterans day and in a week that this council
voted to create a Department of Veterans Affairs
highlight that helicopter noise has real effects on
veterans in our city, veteran New Yorkers, who face
concerns around post-traumatic stress disorder,
PTSD. Studies have long shown that noise especially
at the levels presented by a tourist helicopter can
trigger the unfortunate side effects of PTSD. We
owe it to our veteran friends and neighbors to be
sensitive to this real concern and to address it
accordingly. Let me be clear, the legislation
before us does not intend to get rid of
helicopters, only to reform the law to include
those helicopters that are considerate of our
environmental and health needs. We welcome the day
when our helicopters are dare I say zero emission,
zero polluting, and have a smaller disruption on
our quality of life. I want to thank again the
chair for making this opportunity. We look to your

leadership to continue this conversation in a

productive and positive way. Thank you.

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CHAIRPERSON CONSTANTINIDES: Thank you

3 Council Member Menchaca. Next Council Member

4 | Margaret Chin.

COUNCIL MEMBER CHIN: Good afternoon.

First, I want to thank Chair Costa Constantinides for hearing Intro 858 and 859, legislation that Council Member Menchaca, Council Member Rosenthal, and I introduced to regulate the tourist helicopter

10 | industry coming in and out of our city owned

11 heliports. Thank you all for your leadership on

12 | this issue. Anyone who lives, work, go to school,

13 or even visit downtown has heard the deafening

14 chop-chop of helicopters. For years, people of

downtown, many of them who are my neighbors has

16 contacted me or my staff about the incessant noise

17 that the growing number of sightseeing helicopters

18 make in some cases just outside of their windows.

19 In the last week many residents from across the

20 city send me their testimony which I'd like to

21 enter into the record about how these helicopters

22 have affected their daily life. And these are only

23 the people who couldn't make it today to the

24 hearing. Many more are in the chamber today and I

25 | thank you for coming. In the last three months

3 helicopter noise. It disrupts our children in

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4 school, especially the Harbor School on Governors

5 | Island. Employees complain about not being able to

6 hear themselves think. Visitors who want to spend

7 an afternoon exploring Governors Island can't do it

8 | because of the noise overhead interrupts the

9 National Park Service tours. And residents and

10 workers in office... in buildings near the heliport

11 spoke to me directly about being overwhelmed by the

12 noxious fumes from the constant helicopter take

13 offs and landing. They all deserve to have homes,

14 streets, parks, and workplace that are free from

15 | incessant noise and fumes of the sightseeing

16 helicopters. As a New Yorker I welcome the people

17 | who come to visit the greatest city in the world.

18 | Visitors can come to the newly opened observatory

19 | at the One World Trade Center where you can enjoy a

20 | 360 panoramic view of the entire city and beyond at

21 | much cheaper. You can come and get to know the

22 downtown Manhattan by visiting all our famous site,

23 | walking through our historic neighborhoods, and

eating at all our diverse restaurants. Today, for

25 | the first time, the people most affected by the

2 persistent and growing problem of helicopter noise

3 and fumes will have the opportunity to be heard in

4 official setting. I ask that you listen to these

5 New Yorkers and resolve act upon their very real

6 concern by supporting these comments and this

7 legislation. Thank you Chair for this opportunity

8 to speak.

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CHAIRPERSON CONSTANTINIDES: Thank you Council Member Chin. Next up, Council Member Helen Rosenthal.

much Chair Constantinides. And I really want to thank my... the co-sponsors of this legislation.

First, Council Member Menchaca for taking the lead on trying to improve the quality of life for all New Yorkers and Council Member Chin in whose district is the... is the heliport. And her residents really bear the brunt of it. And I know Council Member Rose is also bearing the brunt of it in Staten Island. So I really appreciate their support. I'm going to keep this testimony short because I'm most anxious to hear from the residents and the elective... elected representatives like Council... like Congressman Nadler and Borough

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21 President Gale Brewer who have been champions on this issue working so hard to protect the residents from noise abuse. The noise and air pollution from the tourist helicopters are nothing to scoff at. Helicopter tours take off from downtown Manhattan seven days a week, 365 days a year, and on good weather days there are more than 300 flights a day. No wonder Council Member Chin gets so many complaints in her office. This is an average of more than one flight every two minutes. And because these flight paths are looped on the upper west side that means that we have the helicopters going up the Hudson to the George Washington Bridge either turning around at 79th Street or going all the way up to the George Washington Bridge and then turning around. So you can imagine what it's like to have 600 flights going past your window every day. According to the EDC although perhaps we'll get updated statistics today. There were over 33,000 scheduled tourist flights between April and October of 2013 alone. And so far in 2015 over 56,000 flights. We might get an update from you. But let's be real, right? The helicopters are loud, even the stage 3 helicopters, right. So there are

study which looked at the revenue collected was

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based on a... of the value of the lease at that time that the helicopter industry had with the city which was valued at three million dollars at that time. They then used an exponential factor of ten to say for every dollar that the tourist industry brings in there's a factor of 10 because people then go see museums, they go to restaurants, they go to Broadway. I would suggest that it's just the opposite. The reason that people come to New York City is because of Broadway, is because of our museums, is because of our restaurants, it's because of our delicious Central Park. They're not coming for a 15... 15-minute helicopter ride. So when the industry says to you that it's a 30-milliondollar industry bringing 30 million dollars' worth of revenue I'd like them to prove those numbers in a reliable and functioning way. Actually that 30 million now has... earlier today on the steps I heard it was a 50-million-dollar revenue. And... and actually by... by the end of the... by the end of our rally that we had on the steps it was up to 65 million. So that 30 million really has exploded in terms of its exponential benefit to the city and

I'm anxious to hear from the industry the route to

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that number. So I'm going to conclude just by thanking again Chairman Constantinides for holding this hearing. You've given the residents of New York City and their elected officials an opportunity to tell the administration what their experience is. And I'm sure EDC is going to stay here during the hearing to hear what they have to say. Thank you very much.

CHAIRPERSON CONSTANTINIDES: Thank you Council Member Rosenthal. We were also joined by Council Member Steve Levin from Brooklyn. Last but certainly not least Council Member Debbie Rose has a statement.

COUNCIL MEMBER ROSE: Thank you. I want to thank you Chair Constantinides for allowing me to make a brief statement. And I... I want to thank the sponsors... sponsor Chair... Council Member Menchaca, Chin and Rosenthal, and Vallone for this really important legislation. Today one of my constituents will provide visual evidence that helicopters leaving the New York heliport fly directly over Staten Island and at an altitude so low that the helicopter vehicle identification numbers are visible and easily read from the

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ground. I firmly believe that my constituents

deserve quiet and peace of mind in their homes. And 3

these helicopters are flying over their homes. But 4

5 how can that be when they have mayhem in the skies

6 directly overhead at all hours of the day and

night? Homeowners in my district have reported to 7

8 me witnessing helicopters flying no more than a

9 quarter of a mile from each other in opposite

10 directions and no more than 200 feet above their

11 homes. The noise and menace they pose are a

12 nuisance and one that should not be tolerated by

13 our great city. Intro 858 and Intro 859 and Reso

892 which will reduce noise caused by sightseeing 14

helicopters by amongst other things requiring them 15

to meet federal noise reduction standards are a 16

much needed legislation that will start to address 17

these issues. Helicopter operators must be made to 18

19 honor the 1999 noise reduction agreement which was

secured by then Congressman Beto Vesela [sp?] with 20

the United States Department of Transportation 2.1

which required that aircraft flying in between 22

23 their base and New Jersey and the downtown heliport

24 fly entirely over a water route that legislation

must be strongly enforced and that's one of my top

James Katz and I'm the Chief of Staff of New York

1 COMMITTEE ON ENVIRONMENTAL PROTECTION 27 2 City's Economic Development Corporation. I'm pleased to be joined today by David Hopkins, our 3 Senior Director of Aviation. We appreciate today's 4 5 opportunity to discuss issues associated with tour 6 helicopters in New York City. I'd like to provide an overview of the industry and the city's role in 8 it and then discuss the proposed legislation that 9 is before you and our issues and concerns with it. 10 We recognize the noise related concerns raised by 11 some very real people who live in affected 12 communities. But we're also mindful of the fact 13 that there are a number of real people who make their livings in this industry. We're hopeful that 14 15 the council will see fit to work with us in 16 partnership and find a sensible set of policy 17 solutions that addresses these competing demands. But first David will provide and end overview of 18 the industry and I will then discuss the 19

DAVID HOPKINS: Good afternoon Chairman Constantinides and council members. I'm David Hopkins and I serve as the Director of Aviation for... at EDC. And in that role I oversee policy and planning for the city's aviation assets. This

legislation.

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Τ	COMMITTEE ON ENVIRONMENTAL PROTECTION 28
2	includes administering the lease with the port
3	authority of New York and New Jersey for LaGuardia
4	and Kennedy airports as well as overseeing the two
5	heliports owned by the city at East 34 Street and
6	Pier 6 in lower Manhattan. The three heliports in
7	Manhattan are critical components of our
8	transportation infrastructure. In addition to East
9	34 th and Pier 6 the Hudson River Park trust
10	oversees West 30 th Street heliport. And these three
11	heliports operate as a system with East 34 th
12	focused on corporate traffic, West 30 th focused on
13	Charter and Corporate traffic, and the downtown
14	heliport more focused on tourism. The West 30 th
15	Street heliport has 24 hour operations. The East
16	34 th Street facility is opened from 8:00 a.m. to
17	8:00 p.m. on weekdays but it's closed on weekends.
18	While the downtown facility is opened for tours
19	from 9:00 a.m. to 7:00 p.m. Monday through Saturday
20	and from 9:00 a.m. to 5:00 p.m. on Sundays with
21	slightly longer hours for corporate and charter
22	flights. The downtown heliport is also unique in
23	that it's the only facility that can accommodate
24	the president's helicopter. And NYPD's aviation

unit landed at the heliport about 80 times last

1 2 year. Both NYPD and the FDNY use the heliport for high-rise training air support drills. Last year 3 there were about 75,000 total flights at the three 4 heliports and Pier 6 downtown which is the biggest 5 facility accommodated 58,000 of those flights. The 6 operator of East 34th Street is Atlantic Aviation 7 8 and the operator of the downtown heliport is Saker 9 Aviation. Both of these operators were procured 10 competitively and both pay rent to EDC. Last year 11 we received about 2.9 million from the downtown 12 heliport operator and over 800,000 dollars from Atlantic Aviation at East 34th Street. Under the 13 terms of our agreements EDC is responsible for 14 subsurface elements which require regular 15 16 maintenance and the rent we receive helps keep these pier structures in good condition. In 2012 17 EDC spent 2.6 million on substructure repairs. And 18 we're currently designing additional work that's 19 expected to cost about 3.5 million and be completed 20 by the end of 2016. Direct employment at the three 2.1 22 heliports is about 50 people but that's just one 23 portion of the direct jobs associated with the industry in which 219 people were employed at last 24

count. These are employees of the tour company

Τ.	COMMITTEE ON ENVIRONMENTAL PROTECTION 30
2	themselves and do not include any incremental
3	employment created from the visitors who take the
4	tours. I'd also like to take a minute to review the
5	longstanding history of tourism operations in
6	Manhattan. We used to have that activity
7	concentrated at 34 th Street but subsequently the
8	flights were removed from the east side facility
9	and distributed to West 30 th Street and the
10	downtown facility. But in 2010 tour flights were
11	eliminated from West 30 th and all the tour flights
12	started being conducted from the downtown heliport.
13	The increase in volume at that time led to the in
14	the EDC to convene operators, the federal aviation
15	administration, and local elected officials in
16	revising the tour routes and led to the 2010
17	helicopter sightseeing plan that Chairman
18	Constantinides mentioned. Tours over areas such as
19	Central Park were eliminated. And two mandated tour
20	routes were established. Both these routes let
21	leave the downtown heliport via the Buttermilk
22	Channel between Governors Island and Red Hook. The
23	tours then circle the Statue of Liberty before
24	proceeding up the Hudson River. As Council Member
25	Rosenthal mentioned one tour turns at 79 th Street.

3 George Washington Bridge before turning back south.

The other tour goes north to the... in what area the

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In 2010 we also established a route that would... one

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of those routes also went to Yankee Stadium. And

since those routes were established we've been

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working to make tweaks and changes to them. And the

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biggest change was with respect to that Yankee

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Stadium Route. We eliminated that flyover in

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January of this year. So the longer tour now stays

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on the Hudson Pass to George Washington Bridge to

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about Inwood. And now all of the designated tour routes are completely over water. One of the things

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our office does is also track complaints through

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the 3-1-1 system. Most of the complaints that the

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city receives regarding helicopters are not

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directly related to tour flights. Instead they tend

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to be helicopters that are flying over the city or

hovering over areas of the city. In 2014 we tracked

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12,090... 12 hundred and 99 complaints about

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helicopters through the 3-1-1 system and only 162

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of these were related to tour operations. As a

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comparison the city received over six million total

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complaints to 3-1-1 in fiscal year 2015. I hope

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2 this overview has been helpful and now James will

discuss the legislation. 3

> JAMES KATZ: Thank you David. As currently drafted the administration does not support either piece of legislation. While mindful of the concerns that have been expressed and will likely be expressed again today about noise we are also focused on the 219 direct jobs in this industry which run the gambit from entry level service work to highly skilled pilots. We hope to work in close partnership with the council to find better solutions to meet the competing demands, community impact and job preservation. We believe that there may be... that... that while they may be well intentioned as drafted neither of the proposed pieces of legislation meets the second part of this test. The legislation bans certain types of equipment. In one case helicopters meeting stage one, two, or three noise standards would be banned. In the other those meeting stage one and two would be banned but stage three helicopters would be allowed. In the first case all... all tour helicopters would be prohibited from using the downtown facility or any other city facility as

between the EDC and the tour helicopter

concessionaire. Stripped of the ability to fly from

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downtown we fear that in response to a threat to their survival tour operators will be established from locations near the city such as Hudson County New Jersey. If that happens we have no say over the routes they take or the times they fly. We would have no ability to say for example that tour helicopters could not fly over central park. This is a power we retain presently in requiring all tours to fly over water. We would therefore submit to the council that retaining this control is the best and perhaps the only way to achieve a strategy to mitigate noise effects. A better approach that we could together explore would be to use our rights under the concession agreement to negotiate a meaningful reduction in volumes with the heliport operator and the tour operators. We understand that the affected residents of communities along the tour routes are seeking relief from the tour flights. And we would like to work in partnership with the council to deliver that in a thoughtful way. Reducing the number of tour flights and combining that with the recent change requiring all portions of flights to be over water would offer real relief to affected communities. The city would COMMITTEE ON ENVIRONMENTAL PROTECTION

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retain control over the industry. And the majority

of the employees would get to keep their jobs. We 3

believe that is the best policy outcome for all 4

5 parties concerned. Again I thank you for the

6 opportunity for us to testify here today. David and

I remain available for your questions. 7

CHAIRPERSON CONSTANTINIDES: Thank you for your testimony. I have a few questions before I turn it over to my colleagues to ask. First, how much revenue does the heliport concession agreement provide to the city?

JAMES KATZ: Sure. You want to go ahead David?

DAVID HOPKINS: In the last year which actually just ended it was 2.9 million dollars from downtown.

CHAIRPERSON CONSTANTINIDES: And... and what about economic impact? That... that's been discussed. Do we have a number as to what this brings to the table for the city? Is there a ballpark figure you can give?

JAMES KATZ: Sure. I believe we rely on the Rudin Center Study from 2012 out of NYU that

DAVID HOPKINS: Rudin did two things in their study. One, they looked at the direct impact of just the income received by the tour operators from the people taking the tours and the jobs associated with that and then the indirect effects from that. And that was the 33 million dollars. It was the ... there was another category of expenditures related to the visitors. And so the 33 million dollars does not include that additional expenditure generated by visitors to the city.

CHAIRPERSON CONSTANTINIDES: Okay. And then very quickly how... how much time is left before the concession agreement is ending?

JAMES KATZ: The term of the current concession agreement runs until July 2018.

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1 COMMITTEE ON ENVIRONMENTAL PROTECTION 2 CHAIRPERSON CONSTANTINIDES: 2018. How many jobs will remain if these two bills went 3 forward? What do you... what do you perceive of the 4 5 219 that are currently... what... what would stay behind? 6 JAMES KATZ: I think that is a question 7 8 better posed to industry representatives from whom 9 you are going to hear later. Our belief as I said 10 earlier is that these bills as currently structured 11 require helicopter technology that largely does not 12 exist... [cross-talk] on a timeline that is in 13 essence immediate. And that is the law of the city of New York they will likely tell you that they are 14 15 unable to operate under those conditions. 16 CHAIRPERSON CONSTANTINIDES: So the... all 219 jobs would not be transferable anyway. They... 17 they'd be... [cross-talk] 18 JAMES KATZ: It's a... it's a question for 19 them but that is my... [cross-talk] 20 CHAIRPERSON CONSTANTINIDES: Okay. 21 JAMES KATZ: ...understanding. 22 23 CHAIRPERSON CONSTANTINIDES: Alright

thank you. With that I'll turn it over to... I might

COMMITTEE ON ENVIRONMENTAL PROTECTION 38 come back for a second round but I'll begin with my colleagues. Council Member Rosenthal.

COUNCIL MEMBER ROSENTHAL: You threw me with your understanding in the study Mr. Hopkins. I'm going to... I've asked my staff to bring up the study. It's not the way I read it at all. But I... I guess I want to start Mr. Katz you seem to imply in your testimony that you want to work with the council to have an impact on the lives of our residents. What do you suggest?

number of things to consider and a number of things to talk about. But we live, I like to think at least in this respect, in an analog world, not a digital one, where everything is zeros and ones.

And so within the spectrum of the number of tour flights that currently fly in New York skies from downtown Manhattan heliport there are gradations within that number that could be talked about and that are I think possibilities to be negotiated with the industry so long as we can earn a... contain a contractual relationship with them and are a party to a contract with them that in and of

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COMMITTEE ON ENVIRONMENTAL PROTECTION

2 themselves would offer a direct proportionate

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3 reduction in community impacts... [cross-talk]

COUNCIL MEMBER ROSENTHAL: So I think

you know me well enough to know that I don't talk

about ifs and platitudes and generalizations. Our

residents are sitting here today. They're watching

online. What exactly do you propose for what we can

do to mitigate or eliminate noise? Are you talking

with the industry about standards, levels of noise?

Are you talking with them about monitoring those

levels of noise? And are you talking to them about

enforcement? I'm not privy to those conversations

so I don't know.

JAMES KATZ: I... I do appreciate your...

for specificity Council Member. I think all of
those things are possibilities and all of those are
conversation... [cross-talk]

COUNCIL MEMBER ROSENTHAL: So we... wait... [cross-talk]

JAMES KATZ: ...we are... [cross-talk]

COUNCIL MEMBER ROSENTHAL: They're possibilities? So that you've not discussed them yet? Have you discussed with them to date standards, monitoring, enforcement... yes or no?

is where it stands because I suspect that industry

COMMITTEE ON ENVIRONMENTAL PROTECTION 41 doesn't want to talk about voluntary concessions to change the way it operates so long as it believes that the city council may put it out of business.

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it's... I know that you mean to represent New
Yorkers. And I'm sure you can hear in your own
response how disappointed New Yorkers would be to
hear that response. As I listen to your testimony
the biggest concerns that I heard that were real to
me was that the administration or EDC needs the
money from the lease in order to repair the
downtown heliport. Is that a fair statement? That
sounded real.

JAMES KATZ: That is a fair statement.

COUNCIL MEMBER ROSENTHAL: Okay. And...

and you put a dollar value to that so I get that.

And the second thing I heard was that you have a

fear that the industry would go to New Jersey at

which point we would have no ability to be in

discussions with the industry. Do you... do you know

that we have a US Senator in New Jersey who has...

who'll absolutely stand in opposition to it moving

to New Jersey?

JAMES KATZ: I am aware... [cross-talk]

legislation differently. I'm open to suggestions.

Member Menchaca.

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research been done?

COUNCIL MEMBER MENCHACA: Thank you 2 Chair. And where I want to ... I want to start with 3 the unwrapping of the location and understanding 4 5 the impacts around the actual location itself. So 6 we transitioned from three areas... three heliports in the city... previous administrations into one. And 7 8 I guess my... my first question is where are there 9 other... and has EDC done any kind of preemptive 10 discussion, research, on other locations that can 11 provide for the necessary... and I know that your 12 testimony kind of focuses on... on kind of critical 13 infrastructure for the city, any other locations in

DAVID HOPKINS: Council Member I don't think we... there's been a... a research as to alternate locations.

the city that might make better sense? Has that

COUNCIL MEMBER MENCHACA: So this means that this is the only place that is available for everything that you're supporting in jobs and... and infrastructure?

JAMES KATZ: There was a policy adopted after... I don't remember the exact year that these facilities should be moved to the water. And ever

COMMITTEE ON ENVIRONMENTAL PROTECTION 45
since then that's been the policy of the city that
they are water dependent uses and that take offs
and landings should occur over water. And that's

5 why the three locations are in existence today.

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COUNCIL MEMBER MENCHACA: Got it. Okay.

So this is part of the conversation about the idea that the city can have a city wide policy about where we have infrastructure that is so critical to your testimony and it doesn't sound like you've really looked and researched the city wide... as... as a city wide policy just for us to even have a conversation about alternatives, it sounds like this is the only place that... that we're talking about because this is the only place that you've... you're... you're fighting for.

DAVID HOPKINS: Well we... we think the three heliports system actually serves the city very well and that it provides places for the business centers of East mid-town, West mid-town, and Downtown to easily access the... the facilities and [cross-talk]

COUNCIL MEMBER MENCHACA: Okay... that's clear I... I think this is... there's a deficiency in opportunity for us to have a larger conversation

1 COMMITTEE ON ENVIRONMENTAL PROTECTION

2 about city wide... infrastructure. Two, the jobs that

3 you reported and... and I know we are going to have a

4 conversation directly with... with industry but does

5 EDC have a better sense about the jobs and how they

6 | are... classified? Direct... Direct heliport jobs and

7 | then say axillary jobs? Do you have a sense about

8 | how they transition through type of job?

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JAMES KATZ: Well our understanding of that issue comes from the industry so again we'd urge you to... to speak with them and we understand that they're here. The numbers that I have heard... are the direct employment of the heliports as David Mentioned are 50... that there are 219 jobs associated with the tourist helicopter concession in the Downtown heliport... that they run the gamut from entry level jobs, taking tickets to highly sophisticated pilot jobs and the average wage is 45 thousand dollars a year.

COUNCIL MEMBER MENCHACA: ...So thank

you... and we'll... we'll have that conversation but

again I just want to see what you have... and what

you are using to analyze this discussion. So... what

NYC kind of reinvigorated our commitment to

environment... what I want to do is figure out how

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COMMITTEE ON ENVIRONMENTAL PROTECTION this conversation about pollution... and how that impacts our commitment to making our skies cleaner and I've only heard the economic component, which is a consistent thing that I think we're seeing ships in EDC's commitment to other things other than dollars... but how does the environmental component of our commitment through... one... NYC fall in... into this discussion? How does that change the way that we can look at this contract?

DAVID HOPKINS: Its... It's a starting thesis and as somebody who worked pretty extensively on one NYC I share the plan and the administration's goals to reduce greenhouse gas emissions in every way and form possible and the Economic Development Corporation does as well for our work on various resiliency projects and other green initiatives. When it comes to the helicopter industry... we are constrained by hardwares that exist today. There are, as we have said, sort of three stages of helicopters that have been approved by the FAA through its rule making processes for use in the public skies. We hope that the industry will one day... invent better and cleaner ways to do this but we are presently capacity constrained and

COMMITTEE ON ENVIRONMENTAL PROTECTION 48
so for us I think the basic take away from that is
the way to get a cleaner, greener poor helicopter
industry or for that matter any helicopter industry
and sweeps in NYPD, news making helicopters, people
doing medivac operations, and corporate and
charters which we haven't spoken much about today
is to reduce their volume.
COUNCIL MEMBER MENCHACA: Sorry one more
time? To reduce their volume?
DAVID HOPKINS: To reduce their volume.
COUNCIL MEMBER MENCHACA: Okay, so
clearly I I just want to examine exactly what you
said. That there is a huge commitment that you
worked on one NYC that the environment is a huge
huge piece of policy making and the only thing we
have right now is hope that these that this
industry is going to become a better industry and
what I'm seeing is a lack of
DAVID HOPKINS: Actually, sorry Council
Member I don't think that's what I said so let me
clarify a little.

COUNCIL MEMBER MENCHACA: Sure, [cross-

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talk] clarify for me.

pavid Hopkins: I think, well no I'll just restate... I think what I said was that there are people who manufacture helicopters in the world. They meet a particular federal standard. They are what they are today. At some point they may become better. The city of New York and ADC have no control over that. The thing we do have control over if we are trying to mitigate... on a sustainability axis is the number of flights in the air. That's what I said.

COUNCIL MEMBER MENCHACA: Got it. And

I'm still making a leap... in conclusion here that I

think we're losing opportunity and leadership from

the city to be able to offer a different... bar for

our infrastructure. And so I'm really looking for

some leadership from EDC to really look at all the

pieces and... in my opening statement I talked about

our streets. There are cars and vehicles that are

zero missions hope for... but better than hope. I

think we can create some standards on... our water

ways as well zero mission ports and also zero

mission skies and that won't happen unless the city

makes some very very clear leadership moves to

allow for an industry to get there. And I think

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that there's... there's some opportunity here to make that stronger. We're going to do a couple... another round but my last question about the... the kind of work around helicopter pathways. Where are you on... on a sense of enforcement for the pathways and on the reduction of the number of helicopters? How do you... how do you imagine to control the number of helicopters in your proposition as the only thing that EDC can do? How do you do that? How do you manage with that I should say... Let me clarify the question. How do you manage that reduction?

JAMES KATZ: So I'll give you a response on the routing and the complaints and the way we track those. We do investigate all complaints that come in regarding tour helicopters. Those complaints, if there's enough information in them about the specific location, the specific time of the complaint we track that against the database that's maintained by the port authority of flights to see if the... if the helicopter was operating according to the tour plan and was operating over water.

COUNCIL MEMBER MENCHACA: So you're...

you're measuring routes and the... the effectiveness

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of a... of a route plan through complaints. So complaints will drive the enforcement of the routes?

JAMES KATZ: We...

COUNCIL MEMBER MENCHACA: Or the effectiveness of a route... a new route?

JAMES KATZ: Well I think we feel that... that that's the best way to monitor compliance because generally people are only complaining about helicopters they perceive to be out of compliance.

COUNCIL MEMBER MENCHACA: And on the amount... so we're talking about reducing the number of helicopters that go out into the skies. So tell me a little bit about how you... how you plan to measure... measure that and the reduction.

JAMES KATZ: Sure so the current concession agreement with Saker Aviation at the downtown Manhattan heliport specifies the terms under which they are able to operate that facility. One of those terms would be in a world in which we still have a relationship with Saker Aviation the number of flights allowable under that agreement. That agreement also has certain financial components that entail what Saker is required to

COMMITTEE ON ENVIRONMENTAL PROTECTION pay back to EDC on behalf of the city for that agreement and that is a conversation that could be

had and... and we'd be delighted to have. 4

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COUNCIL MEMBER MENCHACA: So... I... because I really want to understand the... the mechanism... [cross-talk]

8 JAMES KATZ: sure and I want to help 9 you.

COUNCIL MEMBER MENCHACA: So the reduction is based on the dollar amount that they're making? I'm trying to ...

JAMES KATZ: No...

COUNCIL MEMBER MENCHACA: ...break up how... How do we measure the reduction in flights? How are you... [cross-talk]

JAMES KATZ: Well... A reduction in flights would be measured as a reduction in the number of flights a year off of whatever baseline one wanted to set; this year, last fiscal year, a rolling average of the last fiscal year, the last three fiscal years. The question then becomes whether or not running the downtown Manhattan heliport remains a viable concern for Saker Aviation under the terms of the concession

1 COMMITTEE ON ENVIRONMENTAL PROTECTION 2 agreement with its minimum annual guarantee of a payment to the city of approximately to EDC of one 3 point... 1.6 million dollars and participation beyond 4 5 that. 6 COUNCIL MEMBER MENCHACA: 1.6? JAMES KATZ: Correct. 7 8 COUNCIL MEMBER MENCHACA: Okay. And 9 remind me how... how much money does it cost to 10 maintain that heliport? You had the substructure... 11 figure... 12 DAVID HOPKINS: We don't directly track 13 how much it costs to maintain the... the building and 14 the... but we do obviously track how much it costs to 15 maintain the subsurface structures. So we're 16 responsible for the piers and the pilings 17 associated with the heliport. [cross-talk] COUNCIL MEMBER MENCHACA: So there's... 18 19 there's... 20 DAVID HOPKINS: So those were the numbers I gave earlier in the testimony in terms of 21 22 the... of the 3.5 million that's coming up and the 2.6 I... [cross-talk] 23

or do you know what it is?

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3	track	that.	You	could	ask	the	concess	ionaire	for	an

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estimate.

COUNCIL MEMBER MENCHACA: Okay. I'll pause here. I'll come back. Okay.

7 CHAIRPERSON CONSTANTINIDES: Council 8 Member Chin.

COUNCIL MEMBER CHIN: Yeah I... I just have a quick question about the economic impact. From your testimony you said that last year you received about 2.9 million dollars I guess from... for the downtown heliport. So when you just said that you spent all that 2.6 and then 3.5 maintaining the pier and infrastructure... are we making any money from the rent at all? 2.9 and then... that's all we're getting, 2.9 for the rent.

JAMES KATZ: Council Member that's a yearly amount so the... the capital expenditures are lumps that occur occasionally. So not yearly expenditures. Those are the two most recent significant capital expenditures we've made on the heliport. That 2.9 million several years ago was lower but that's what we would expect given the

25 current volume at the facility.

1	COMMITTEE ON ENVIRONMENTAL PROTECTION 56
2	COUNCIL MEMBER CHIN: So do you have
3	like I mean taking all this year how much the city
4	has spent on maintaining the infrastructure and
5	whether it was cost effective? Like the city is
б	the city actually making money from the heliport or
7	are we losing money? That's one question. The other
8	question is the whole economic impact because we
9	been hearing all these numbers saying that oh the
10	the industry, this tourist helicopter industry
11	bringing in a certain amount of money. So what is
12	EDC's assessment? I mean what what is the dollar
13	amount and how do you calculate that dollar amount
14	in terms of economic impact to the city. I mean the
15	way I look at the numbers okay like how how much
16	are tours and in time how many how many times and
17	that's the amount of money. But it sounds is the
18	number that we've been hearing, it's much larger.
19	So it wouldn't be right if they factor in that oh
20	the economic impact from a tourist bringing to the
21	city includes their hotel stay, include their you
22	know their restaurant meals, includes their
23	Broadway show. That wouldn't be right. I mean I
24	don't think anybody coming to New York City is just

going to ride the helicopter right? So how do you

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calculate the economic benefit to New York City

from this industry? 3

> JAMES KATZ: So Council Member We've referenced the Rudin Center Study. I don't know the exact methodology they use but my understanding is that that 33-million-dollar figure is the economic impact of just the tour operations themselves. It does not include any incremental visitor spending such as hotel stays or Broadway shows or things like that. Those numbers... in previous studies those numbers have been looked at and... and have been claimed as a benefit for the helicopter industry. Clearly the visitors who come take the helicopter rides do do those things but the... my understanding is that that 33 million dollars is limited to the direct impact of the... the tour flights them... that tourists take themselves.

> COUNCIL MEMBER CHIN: Well I think we really need to drill it down whether that is the real number or not. Because I just don't think that tourists come to New York just to fly the helicopter. Because we have so much more to offer. And in lower Manhattan residents who have you know made the investment to move down here to raise

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their family, they're complaining about the noise and the fume... office building, you know company they're investing downtown. They're the one that's complaining to us now about the fume from the helicopter. These are you know big companies who have a lot of workers. So we're also talking about the negative economic impact from this industry. So I think that EDC also need to take a look at that and really calculate that and we don't want people to start leaving lower Manhattan because of this problem. So I think you should really take that into the calculation and... and... and do an evaluation on that too. Thank you Chair.

JAMES KATZ: Thank you.

CHAIRPERSON CONSTANTINIDES: Thank you Council Member Chin. Council Member Lander.

COUNCIL MEMBER LANDER: Thank you Mr.

Chairman and thank you to Council Members Menchaca, and Rosenthal, and Chin for your leadership on this issue. It's also nice to have my State Senator

Daniel Squadron and I think I saw my Assemblywoman

Joann Simon and... and my near congress member

Congressman Nadler all... all here with us. So thank you for all... for being here today. So here's the

COMMITTEE ON ENVIRONMENTAL PROTECTION 59
public policy problem we have as I see it. And I I
want to On the one hand there are these jobs 219
jobs and a a couple million dollars that the city
gets. On the other hand, it makes a very large
number of people really really miserable. And
that's just the fact of the matter. I guess the
question is how miserable do they have to be before
it's not worth a couple million dollars and 219
jobs. Now that's not a simple public policy problem
to solve because it's easy to measure the jobs and
it's easy to measure the money and it's hard to
measure misery. But I guess my question is have we
tried? Like have you done something to evaluate
just how miserable it is? Have you sent people out?
Have you surveyed? Have you done anything to try
to… that's what we're weighing and it's hard to do
it without have knowing how how much misery, I
could tell you there's a lot but it's hard [cross-
talk)
DAVID HOPKINS: Yeah [cross-talk]
COUNCIL MEMBER LANDER: To know just how
much.

JAMES KATZ: It's... it's a great question

and... and well framed. We have not sent canvasing

JAMES KATZ: Uh-huh... [cross-talk]

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COUNCIL MEMBER LANDER: So... I mean that...

so... but I... I guess what I want to say is this, I... I... I believe you these 3-1-1 numbers but I don't believe they are a good measure of how bad this problem is and it's not simple to measure. Like... you know I... my ... my son plays flag football out on pier five and so I'm out there a lot of mornings and like it... it... for some people it ruins the game, it is... you know I think people are different in their ability to block it out or not block it out, some people have a harder time blocking it out than others and I've talking to people who can't watch their kids play sports at pier five because they just can't get past the helicopter noise so I don't know how to measure or evaluate that but I'm pretty sure the 3-1-1 call's relative to other noise problems isn't a good way, you know what we have as a measure is how many people reach out to us and tell us they're miserable and how often they call and so that's why we're here at this hearing, that's how democracy works like a lot... enough people are really miserable that a whole bunch of members of the council and congress and the senate and the assembly are here today like that's a

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pretty good measure that it's a... a genuine problem and I would say a genuine problem bigger than 219 jobs and... and a couple million dollars but I don't know... I mean anyway one thing if you're willing to work with us I... I know... and maybe we can think about this, I'd love to come... give you a much better measure... a misery measure because I really think that is what we're really talking about here more than anything else is just making a lot of people so miserable and it's just not worth what we get from it. So will... will you work with us on trying to figure out we evaluate the misery?

JAMES KATZ: of course.

COUNCIL MEMBER LANDER: Alright. And it sounds like this question might also be for the operators but any... do we have a sense of those 219 people how many of them are residents of New York city?

JAMES KATZ: I would leave that to the operators but I believe in the public domain the Rudin report from 2012 put it at 64 percent.

COUNCIL MEMBER LANDER: Thank you Mr. Chairman.

1	COMMITTEE ON ENVIRONMENTAL PROTECTION 64			
2	DAVID HOPKINS: I don't… [cross-talk]			
3	COUNCIL MEMBER ROSENTHAL: That it was			
4	funded by them?			
5	DAVID HOPKINS: I'm sorry, I don't know			
6	the answer to that question.			
7	COUNCIL MEMBER ROSENTHAL: Oh okay, I			
8	mean it just says it on the cover so that's why I'm			
9	asking seriously and please don't laugh, I'm this			
10	is not a gotcha moment, I'm just… you know it says			
11	eastern regional helicopter council right on it			
12	number one. Number two, you know it's based on			
13	something and of course we all use language but are			
14	you familiar with the end plan, input output model?			
15	DAVID HOPKINS: I am not, Council Member			
16	I'm not an economist so no I I don't know exactly			
17	[cross-talk]			
18	COUNCIL MEMBER ROSENTHAL: I'm not an			
19	economist [cross-talk]			
20	DAVID HOPKINS: I don't… [cross-talk]			
21	COUNCIL MEMBER ROSENTHAL: Either			
22	[cross-talk]			
23	DAVID HOPKINS: I don't know exactly how			
24	the model works. I I will tell you that that EDC			
25	has done some internal look at impacts and our			

COMMITTEE ON ENVIRONMENTAL PROTECTION 65 numbers were similar to the numbers that the Rudin center found in terms of... [cross-talk]

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COUNCIL MEMBER ROSENTHAL: Would you be willing to share those?

JAMES KATZ: Yes, of course, yes as we have shared other data with the council we will share that data as well.

COUNCIL MEMBER ROSENTHAL: Okay, it's based on a... so this study is based on a model that I don't understand that basically says that 70 people have direct jobs which your number is now 50, right? So maybe it's changed, I mean the data in the 2012 study is drawn from 2010 so let's start by being honest about just what it is, right? So it's a 200... 2010's data that was used to develop the 2012 report and at that time 70 people were employed and then using the end plan input output model we can translate this employment estimate into the estimates of direct output and earnings to... I guess... I mean I would need a PHD to understand that sentence but because of that sentence they're estimating the 21 million directly and I think it's because of 70 people who are employed use their earnings to spend money in the

1 COMMITTEE ON ENVIRONMENTAL PROTECTION 2 city as I read it, I'm just trying to understand the study and be honest about what it is... [cross-3 talk] 4 5 JAMES KATZ: I believe that... [cross-6 talk] COUNCIL MEMBER ROSENTHAL: And then they 7 8 assume on top of that that it's 8,000 people come 9 to New York only because of the tourist helicopter 10 industry so of the 48 million people coming as 11 tourists the assumption is 8,800 of them are coming 12 for tourist rides and that's how we get the other 13 16 million, I would just ask that EDC go back and... and actually look at the study that they're drawing 14 15 from. I'd be interested in seeing other data 16 analysis you have but I... I would as a non-economist say it's suspect so I'll leave it there, thank you. 17 CHAIRPERSON CONSTANTINIDES: Council 18 Member Menchaca? 19 COUNCIL MEMBER MENCHACA: Thank you, 20 let's go back to the 3-1-1 infrastructure and how 2.1 they are taking calls from residents. So what I'm 22 23 getting from twitter world and from direct messages

to our office is that when they are asked to give

the complaint in full they're asked if they have a

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specific sense, an idea about what this helicopter is, whether it's PD, if it's news or tourist and that they won't be able to essentially full... fully complete the complaint if it... if they don't know for sure, are you aware of this issue in the... and I know... I know there's some moves that happen but can you tell us about how... how the evolution of that

conversation occurred within the city itself?

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DAVID HOPKINS: So as I mentioned we examine each of the complaints and try to determine if those complaints are directly related to the tour helicopter industry and there's several key considerations, first of all it's the location of the complaint if the complaint is coming from Queens we know that it's not a tour helicopter it may be a charter helicopter headed to the Hamptons, it may be a corporate helicopter so we're really looking for the tour helicopters that are along the designated tour routes, the... them there's no incentive for the tour operators to deviate from those routes and so we... that's the... sort of the first limbs that we look at the complaints through. The second is was the tour helicopter... was the helicopter that's being complained about hovering

COMMITTEE ON ENVIRONMENTAL PROTECTION 68 and again there... there is no incentive for the tour operators to hover and... and those tend to be either electronic news gathering or NYPD operations and so... [cross-talk]

COUNCIL MEMBER MENCHACA: Well can i... [cross-talk]

DAVID HOPKINS: And so... [cross-talk] COUNCIL MEMBER MENCHACA: Can I pause you there really quick because I don't have too much time for this question, this is the only question I have and then we're going to move on but I'm talking about at the... at the initial step of complaint to 3-1-1 not how you're analyzing this data, they won't even allow you to have that complaint move forward officially if one you don't know what the helicopter is and why would a New Yorkan [phonetic] necessarily know fully exactly if it's PD, news or tourist and then two if you're not at home say you're calling from your house, if you're in a park, if you're walking down the street, if you're riding your bike, playing soccer, whatever they won't take the complaint unless there's an address, is this true?

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COMMITTEE ON ENVIRONMENTAL PROTECTION	69
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DAVID HOPKINS: So... so several years ago we did ask people to provide the helicopter identification number if they had it, we don't find that's necessary to track the vast majority of complaints so we don't ask for that anymore all we want to know is the location of the tour... of the helicopter, the time at which the complaint was observed and between those two things if the location is precise enough we can usually find an associated track in the port authorities tracking system for that... [cross-talk]

COUNCIL MEMBER MENCHACA: Got it ... [cross-talk]

DAVID HOPKINS: Particular helicopter.

COUNCIL MEMBER MENCHACA: And finally I'll just say there's a lot of discrepancy in what you're saying and what people are saying so this is what makes it very difficult for the data to stand strong and we're going to work with you, with this committee to continue understanding exactly what these complaints are and the barriers to those complaints through the 3-1-1 system, thank you.

CHAIRPERSON CONSTANTINIDES: Alright, with that I want to thank you for your testimony, I

1	COMMITTEE ON ENVIRONMENTAL PROTECTION 70
2	look forward to working with you as well, thank you
3	for being here.
4	DAVID HOPKINS: Thank you very much.
5	CHAIRPERSON CONSTANTINIDES: Next up we
6	have uh congress honorable Congressman Jerry
7	Nadler, honorable State Senator Daniel Squadron, Jo
8	Anne… Senate woman Jo Anne Simon, Manhattan Borough
9	President Gale Brewer if she's here at this time
10	not yet, okay. And Daniel Wiley representing
11	congresswoman Nydia Velazquez.
12	SENATOR SQUADRON: And assembly member
13	Simon had to leave but asked [cross-talk]
14	CHAIRPERSON CONSTANTINIDES: Okay
15	[cross-talk]
16	SENATOR SQUADRON: that I attach her to
17	our comments.
18	CHAIRPERSON CONSTANTINIDES: Okay,
19	wonderful. Samara?
20	ATTORNEY SWANSON: Can you please raise
21	your right hand? Do you swear affirm to tell the
22	truth, the whole truth and nothing but the truth
23	today?
24	CONGRESSMAN NADLER: I do, yes.

COMMITTEE ON ENVIRONMENTAL PROTECTION

CHAIRPERSON CONSTANTINIDES:

Congressman, please.

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CONGRESSMAN NADLER: Thank you very much, thank you Chairman Constantinides and I want to thank the committee for the opportunity to speak here today in this important issue and thank you to Council Members Rosenthal, Chin, and Menchaca for their leadership in introducing the badly needed legislation they're here to discuss today. I represent the tenth congressional district of New York much of the west side, lower Manhattan and part of Brooklyn. The downtown Manhattan heliport is located in my congressional district as oddly... as on many of the neighborhoods along the tourist helicopter flight paths including the west side of Manhattan and portions of the Brooklyn waterfront and Ellis Island, Governors Island, and Liberty Island. Like the council members who introduced legislations and like many of the elected officials who represent the neighbors along the tourist helicopter flight routes I receive 100's of calls each season from residents who are under constant barrage of noise from the helicopter flights taking off and landing from the downtown Manhattan

1 COMMITTEE ON ENVIRONMENTAL PROTECTION 2 heliport. I've long been critical of the wild west nature of our air space, the sheer numbers of low 3 flying tourist helicopters over many of New York's 4 5 cities neighborhoods has become intolerable. Low 6 flying helicopters are loud and they create vibrations that rattle houses and make it 7 8 impossible to find peace and quiet for residents. 9 Our parks like Governors Island, Brooklyn Bridge 10 Park and the Hudson River Park which you have a 11 beautiful vistas and public spaces were meant for 12 relaxation and recreation not to be helicopter 13 flight paths. The residents of these neighborhoods did not sign up for this non-stop noise and 14 15 nuisance which poses a serious threat to their 16 quality of life. I have met with city and federal 17 agencies and with the industries many times over it seems the last ten years to try to address these 18 19 issues but clearly those were inadequate, more needs to be done because of the limited regulations 20 on helicopter flights the federal government we 2.1 22 have not been able to get them really into this, 23 they... the FAA, the Federal Aviation Administration

has a dual mode and we should change this, they are

in charge of promoting and regulating, those are a

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instead in other venues. I cannot believe that

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COMMITTEE ON ENVIRONMENTAL PROTECTION 74 someone deciding I've got a week vacation up I live in Kansas City should I go to New York, should I go to London, should I go to San... Los Angeles and spend the week are going to decide that based on a ten or 15-minute helicopter flight. We've also heard some people say that... so I don't believe that you know you add up the... the money that is spent by the tourists which is part I believe of the economic analysis of EDC that really should be zero, that figure should be zero because those tourists are coming here anyway and in fact the money that they would spend on the helicopter flight they'll probably spend on a restaurant or a show or something else here so I don't think it makes any difference economically in that respect. We're also told that well if we were to ban helicopter flights at the air... at the ... at the heliport here, it doesn't matter the helicopters would simply take off and land in New Jersey heliports right, someone is going to drive 40 minutes which is the distance one has to drive minimally, 40 minutes to a heliport in New Jersey in order to get... and 40 minutes back so it's 80

minutes to get... to take a 10-minute vacation... ten-

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COMMITTEE ON ENVIRONMENTAL PROTECTION 75 minute flight on a helicopter. I suppose there are a few such people but not many. Tourists will still come to our city and they will spend their dollars here banning tourist helicopter flights will improve the lives of many New York city residents immediate... immeasurably giving them relief from the constant barrage of noise and I believe strongly that it will not prevent people from continuing to come and experience all of what New York has to offer and against the proven problem to 1,000's and 1,000's of New Yorkers what do we have, speculation and a report written by the industry that it is self-serving, this should not be too much of a struggle to decide the right thing to do and I again commend Council Menchaca and Rosenthal and Chin for their initiative in this and the committee for its hearing and thank you again for the opportunity to testify and I'm going to have to apologize and... and leave very shortly because I have other appointment.

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CHAIRPERSON CONSTANTINIDES: Thank you Congressman, senator Squadron.

SENATOR DANIEL SQUADRON: Thank you very much, thank you to the chair very much for holding

COMMITTEE ON ENVIRONMENTAL PROTECTION 76
this and actually before Congressman Nadler leaves,
Congressman Nadler who has really since before I
was in office and at every change along the way
here creatively and aggressively done something
about this so thank you... [cross-talk]

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7 CONGRESSMAN NADLER: Thank you... [cross-8 talk]

SENATOR DANIEL SQUADRON: For that and... and to Council Member's Chin, Menchaca, and Rosenthal for your creative solution that is so significant and such... such a big step forward here. I'm... I'm just going to take a brief moment of history and I think it's important for the committee to be aware of, you know it used to be that non-essential tourist helicopter flights could be from the east side to the west side and that is no longer true, in 1997 as I'd like to call them proven socialist Rudy Giuliani banned non-essential tourist helicopter flights from the east side heliport the reason he did that the impact simply wasn't worth the benefit. In 2010 a law suit also took non-essential tourist flights out of the west side heliport to 30th Street and Hudson River Park. This is a classic instance of a policy that has

5 centered in one neighborhood in lower Manhattan and

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6 the surrounding areas around my district from

Brooklyn Heights to Carroll Gardens, Cobble Hill, a 7

8 piece of Red Hook and around the horn in upper

9 Manhattan because policy makers for 20 years have

10 not thought that this was an acceptable issue to

11 have in their neighborhood. Downtown and the

12 neighborhoods around it are now in a chop zone that

13 means they endure the entire impact of tourist

flights even though only a fraction as much was 14

acceptable to Rudy Giuliani [sp?] and to the EDC 15

itself as far back as 1999, in fact in 1999 the 16

17 city's heliport and helicopter master plan which

helped make the east 34th Street heliport non-18

19 essential tourist helicopter ban permanent said and

by the way this was put out by the Economic 20

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Development Corporation, air tours however are not 2.1

22 viewed as transportation and will not be supported

at city owned facilities, that was the policy of 23

the city in 1999. That unfortunately has changed

and it's changed at the same time that on the west 25

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side tourist helicopters have gone away centering in lower Manhattan, in fact lower Manhattan was not supposed to have tourist flights beyond 2005 according to EDC's 1999 master plan which means there's been an extra decade of this industry that has cost communities an enormous amount, that has had enormous impact on the billion dollar Harbor Park, the central park in the center of the city made up of Governors Island, Brooklyn Bridge park, Hudson River park and the Battery and a bunch of other extraordinary open spaces so I know it is difficult sometimes to change inertia but inertia in this case is deeply unacceptable. In fact what's changed since 1999? Well since 2001 we've had an entirely different range of security concerns here in the city of New York that seem and not to impact this decision, we've had that billion dollar Harbor Park built, we have boomed as a tourist economy even at the same time extraordinarily that the availability of tourist helicopter flights north of 14th Street went away so apparently that did not kill our tourist economy, every change since 1999 except for the administration in the city has changed in a way that would only strengthen the

been one that we know has never worked and I would

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has never been broader. I hope the committee will

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move this legislation forward. Thank you for the 2

3 opportunity to testify.

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DAN WILEY: Thank you Chairman. I'm here... I'm... my name is Dan Wiley I'm Community Coordinator for Congresswoman Nydia Velazquez and I'm here to testify... deliver her testimony today. Congresswoman Nydia Velazquez, I applaud Council Members Menchaca, Rosenthal, and Chin for putting forth the sensible proposals to reduce helicopter noise that distrips [phonetic]... disrupts my constituents from Red Hook to Brooklyn Heights, Cobble Hill, Governors Island and lower Manhattan. It is long past time to reinstate a ban on tourist helicopters over New York City. Relentless helicopter noise is a quality of life issue for New Yorkers on both sides of the East River. Complaints of helicopter noise are constant with tourism season and warm weather the flow of helicopter complaints has increased dramatically and I point out to our offices more than just 3-1-1. Helicopter noise is not just an in-flight problem, each flying machine must warm up for half an hour on the ground

at full throttle before it can safely take off, the

blades make a strong reverberation that is felt

administrators including the regional administrator

Gallo with New York City EDC and my local

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colleagues however with the increase in tour in
tourism and helicopter traffic all focused on one
facility in downtown Manhattan, the lower Manhattan
heliport due to the closure on the west side of
Manhattan the problem has only become concentrated.
The route from this heliport follows down a very
narrow Buttermilk Channel between Governors Island
and Brooklyn Heights Red Hook before turning to the
Statue of Liberty and going north. We have tried
compromises on this issue but the fact remains that
the population densities simply makes helicopter
tours a bad fit for our communities. Addressing
this issue is a question of safety for helicopter
users as well as those on the ground so to conclude
the city's tourism will not suffer if there are no
tourist helicopter rides, in fact the quality of
life for those on the ground would improve and
money would be spent in other ways, tourist can
find equally spectacular views of the skyline from
the Brooklyn Bridge or the Brooklyn Heights
promenade without the noise and disruption that
helicopters cause the community. Again I applaud
Council Members Menchaca, Rosenthal and Chin for

COMMITTEE ON ENVIRONMENTAL PROTECTION 84 these sensible proposals to reduce helicopter noise in our city, thank you.

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CHAIRPERSON CONSTANTINIDES: Thank you for your testimony and your advocacy on behalf of your communities. A few questions from Council Member Rosenthal and then Council member Vallone.

COUNCIL MEMBER ROSENTHAL: Just very quickly Senator Squadron you've been working on this for so long, do you see... besides... don't... not thinking about what's been happening but just in... if there... if we had some real negotiations on the table what would... is there a negotiate... is... is there a middle ground possible would... or would you tweak this legislation in any way?

SENATOR SQUADRON: Well look, I think
the legislation really is such creative and
effective way to regulate something that... that we
should have the power to regulate that is such an
impact for city residents but they can sometimes be
hard to... to regulate on the local level and... and...
and it... it should be and so you know I wouldn't
touch... touch that legislation from that point of
view, I would point something out though that's
important in the legislation otherwise in terms of

1	COMMITTEE ON ENVIRONMENTAL PROTECTION 85
2	this sort of so called compromise, no I have not
3	heard anyone and I represent lower Manhattan,
4	Council Member Chin represents lower Manhattan
5	along with me, I've not heard anyone call for
6	closure of the downtown Manhattan heliport. It
7	serves an important role, we saw it with resiliency
8	when we flooded in lower Manhattan, we know it's
9	true in terms of media and law enforcement and so
10	much else. No one is calling for a closure of
11	downtown Manhattan heliport similar to the fact
12	that the east side heliport here 18 years later is
13	is still running so I think that's an important
14	sort or compromise acknowledgement that maybe we
15	don't say often enough and so you know I I think
16	that point has to be clear.
17	[background comments]
18	COUNCIL MEMBER ROSENTHAL: [off mic]
19	Thank you.
20	CHAIRPERSON CONSTANTINIDES: [off mic]
21	Senator Squadron [cross-talk]
22	SENATOR SQUADRON: [off mic] Thank you
23	[cross-talk]
24	COUNCIL MEMBER VALLONE: I I appreciate
25	your coming and the testimony and it's good to see

the people that are here today is to say we need

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2 that help to tackle this on Albany because how many

3 | times do we call and say it's got to be amended in

4 Albany, it's got to be done on a federal level,

5 | it's got to... congressional help and are

6 constituents and our neighbors is enough, you know

7 | we have to stand together so standing here as a

8 council... with the council having this hearing is

9 key, having your leadership fighting for this for

10 | years we thank you for that, we thank the

11 | Congressmen as for standing here and I think it's

12 | important for everyone that came today to know that

13 we are all fighting together to finally address

14 | this issue.

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15 SENATOR SQUADRON: It's an important

16 point I was... I was proud because I know it... and

17 know the outcome has not been as desired in some of

18 | your communities, I was proud to vote for the state

19 | legislation to create the Port Authority Noise

20 | Study around LaGuardia airport in fact you need to

21 | admit we actually spent quite a bit of time with

22 | the port authority figuring out how we could piggy

23 | back this helicopter issue into that study which

turned out not to be workable but you know I think...

25 [cross-talk]

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CHAIRPERSON CONSTANTINIDES: Thank you

Council Member Vallone and again Senator Squadron

and... and Mr. Wiley representing Councilwoman Nydia

Velazquez, thank you for your advocacy on behalf of

the communities, thank you for your advocacy for

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the city of New York. We appreciate you coming here to testify today, thank you. Next panel I do want to reiterate the... the need for us to try to be as succinct as possible to... we're going... we are going to set up a clock moving forward, we do want to make sure that we are keeping to... here we go... to a clock in order to keep things moving here from everyone today because we want to make sure all parties are heard from in a meaningful way. So next we're going to have Michelle Keller first vice president for D.C. 37 Civil Service Technicians, Susan Shin D.C. 37, Craig Abruzzo Stop the Chop, and Sarah Sweeney from Stop the Chop. And just to make sure that they're in the room for the next panel, the next panel will be Brian Tolbert, Chris Vellios, Sam Goldstein and Ron Riccardi so please if you're on that list please be ready to testify as part of the next panel. Thank you.

ATTORNEY SAMARA SWANSON: Can you please raise your right hand? Can you please raise your right hand? do you swear affirm to tell the truth, the whole truth and nothing but the truth today?

[combined affirmations]

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CHAIRPERSON CONSTANTINIDES: Alright,

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3 I'll begin with Miss Sweeney.

SARAH SWEENEY: Hi.

CHAIRPERSON CONSTANTINIDES: Please speak into the microphone, thank you.

SARAH SWEENEY: Pardon me. Good afternoon. Thank you Chair Constantinides and the New York City Council Committee on Environmental Protection for allowing me to testify on this important issue today. My name is Sarah Sweeney and I have lived in New York city for over 15 years now in fact I went to Pace University right across the street and I work as a voice over actor which is an extremely competitive field. I record many of my auditions and audio projects from a studio in upper Manhattan in Washington Heights however in recent years the sheer number of helicopters flying overhead has grown tremendously. The noise of these helicopters is heard clearly through my microphone and disrupts every single session. The unwelcome sounds force me to stop recording, discard what I've done and wait for them to pass before I can restart each session. Throughout most of the day this problem occurs as often as every two to three

minutes which as you can imagine leads to hours of wasted work each week. My voice is my income and the constant buzz of helicopters flying overhead is quite literally drowning out my ability to work. There needs to be some change to this endless disruption for the sake of my work, my neighbor's ears and our city's soundscape, please pass bills 858 and 859 to help secure my livelihood and the livelihoods of countless other New Yorkers who are negatively impacted by these helicopters. Thank you.

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CHAIRPERSON CONSTANTINIDES: Thank you,
Mr. Abruzzo.

CRAIG ABRUZZO: Good afternoon. My name is Craig Abruzzo, I live at 187 Hick street in apartment 60 in Brooklyn Heights with my wife, Deborah Jean and my two children, Francesca who is two and Jasper who is four months old. I am a native New Yorker, I was born in Brooklyn and raised in Queens and I've lived in Brooklyn Heights for the better part of the last 15 years. I'm here today as the vice president of Stop the Chop to talk about discourage of carpet bagger helicopter tours that clutter our skies. First I want to thank

	COMMITTEE ON ENVIRONMENTAL PROTECTION 92
2	the New York city council committee on
3	environmental protection and Chair Constantinides
4	for this for having this hearing on an issue that
5	affects me and countless other individuals and
6	families in New York City. Stop the Chop is a
7	coalition of community groups residents and
8	neighborhood activists that are fighting to protect
9	New York City from this plague of sightseeing
10	helicopter tours. These tours not only produce
11	excessive noise pollution but also bring with them
12	a host of quality of life issues which include
13	health, environmental affects, and safety concerns.
14	Over the past five years there have been a steady
15	increase in tourist helicopter traffic to the point
16	where today there's a constant pounding of
17	helicopter traffic seven days a week. The sheer
18	number of flights is extraordinary between take
19	offs, landings and idling copters there is a
20	constant den of noise. There is not a place in the
21	neighborhood that you can go to avoid the incessant
22	thud of the copter blades. At home leaving our
23	windows open on a beautiful day is not an option,
24	it is as though we live in an episode of Mash

except for there's no laughter. It is clearly with...

1 COMMITTEE ON ENVIRONMENTAL PROTECTION 93 a distraction for our children as well who's 2 playtime is often interrupted by the sound of 3 helicopters buzzing our building. Any outdoor 4 5 activity in the neighborhood is also affected by 6 the drone of these helicopters. There is not a street or park that can escape the noise. 7 8 Pierrepont Street playground for example which is 9 adjacent to the promenade is ground zero because of 10 its proximity to the heliport and the surrounding 11 buildings the noise seems to be amplified not only 12 is it subjected to the take-off and landing but you can clearly hear the copters on the helipad idling 13 waiting to take off. It is truly a constant 14 onslaught of noise; this is the playground to which 15 16 I take my two-year-old daughter. The constant roar 17 of the tour copters is a huge distraction and quite often we have to stop talking to each other and let 18 19 a copter pass because it is too loud to hear each other. It is hard to describe what the experience 20 is like but I would invite you all to drop by the 2.1 playground at any day of the week and I do mean any 22 23 day of the week because the flights fly seven days a week all day, every day. What you will hear will 24

shock you, it is hard to believe that these flights

1 COMMITTEE ON ENVIRONMENTAL PROTECTION 2 have been allowed to continue for so long. As I stand in the playground I cannot help but think of 3 the reports that I have read that cite the effects 4 of constant noise on... that can have on children, I 5 6 now worry for my children and their development. These studies show that there's a unique quality to 7 8 helicopter noise and the constant den of these 9 helicopters can cause developmental delays, 10 learning disabilities, recognition memory issues, 11 increase... and increase cardiovascular stress. The 12 thought that my and other children are affectively being hurt in some way by these helicopter tours 13 every day is nothing... and nothing is being done 14 about it is both shocking and hurtful. These 15 16 excessive flight sightseeing tours also cause 17 effect... health effects in adults, aside from the sleep deprivation we all must endure. The excessive 18 19 noise pollution can cause increase in hypertension in adults which studies show then medicated... are 20 then medicated at a higher rate than those who are 2.1 not subjected to such a noise pollution. Equally 22 23 concerning is the shoddy safety history of the sightseeing tour industry, with... the incredible 24

volume of unregulated daily flights it is only a

negative effects they have on the atmosphere and

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council will be helping the millions of New Yorkers

that suffer through these tours annually and daily

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COMMITTEE ON ENVIRONMENTAL PROTECTION

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Keller.

and hourly. These companies did not reduce their noise pollution as they said they would and they didn't in the past and now a complete elimination is the only option in an industry that did not act in good faith and had many opportunities to do so. Thank you again for the hearing today on this important issue. I look forward to the city council resolving this issue and making the city a safer, healthier and more environmentally friendly place

CHAIRPERSON CONSTANTINIDES: Miss

for everybody, thank you.

MICHELLE KELLER: Good afternoon

Honorable Chairperson Costa Constantinides and the legislator of these bills. We stand in support of intro adoption of 858 and 859. My name is Michelle Keller-Ng first vice president of the Civil Service Technical Guild District Council 37, 7,000 wonderful technical professional municipal employees and 35 agencies across the city reaching as far up as New York state. Greetings from Claude Fort, President. Today we want to join our community partners and demand true to our bargaining contract a safe, secure and adequate

1	COMMITTEE ON ENVIRONMENTAL PROTECTION 98
2	working environment. Such conditions have been
3	lacking over the past several months. At 55 Water
4	Street not very far from here our employees of the
5	department of transportation toil every day gazing
6	out their picture windows they look at a very busy
7	heliport moving planes hourly on pier six
8	complaints of poor air quality have been consistent
9	and regularly reported to the agency. Many of the
10	symptoms of discomfort include breathing
11	difficulties, skin and eye irritation and
12	headaches, some members have to remove themselves
13	from the environment completely to bring relief
14	from noxious fumes. This has a serious impact on
15	the worker's productivity fortunately this agency
16	meets in labor management sessions with a mem with
17	a number of different locals. Our district council
18	37 safety and health department is a fantastic
19	resource documenting, tracking and helping to
20	resolve these matters in a timely fashion. Our
21	local has been told that air quality monitoring
22	hasn't shown any legal levels of contaminants,
23	indisputable and that the exhaust fumes from the
24	helicopters aren't getting into the building. At

least 100 flights a day lift out of this heliport,

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99 where does the exhaust go? 200 members potentially at risk and 10 to 15 members too close for comfort on a fifth floor area just behind the heliport. D.C. 37 safety and health has requested an investigation by NICOSH, the National Institute of City Occupational Safety and Health and they have begun their investigatory process. Additional samplings and... and analysis will offer their recommendations. Cooperative and concerned DOT Safety Director, John Massey had provided NICOSH with the full specifications on the buildings ventilation system. The consultant hired by DOT bridges environment is supposed to return to assess the ventilation system in the next month or two. We don't go to work to die, when we leave home for work we all expect to return home, reunite with family and enjoy life now just imagine a hazard you cannot see, you cannot touch and you cannot smell but while at work you breathe it in totally unaware that it is attacking your lungs and may even be causing some damage. We need your assistance and advice city council not only for our employees but for the community at large. Thank you for hearing

COMMITTEE ON ENVIRONMENTAL PROTECTION 100 us today and now let us all take just a simple deep breath.

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CHAIRPERSON CONSTINIDES: Susan Shin.

SUSAN SHIN: Good afternoon. I'm here on behalf of... who is our Director of Safety and Health at D.C. 37. On behalf of the 121,000 members and 50,000 retirees of D.C. 37 the everyday heroes that make New York city run I want to thank Chair Costa Constantinides and the members of the New York City council for the opportunity to testify before you. D.C. 37 is the city's largest public employee union and I am here to speak on behalf of our members who are employed in over 1,000 job titles in dozens of city agencies and 1,000 of work sites throughout the five boroughs of New York. Nearly 700 D.C. 37 members work for the Department of Transportation in the agency headquarters at 55 Water Street an office building which is located directly across the FDR drive from the downtown heliport. Ever since the DOT employees occupied offices at 55 Water Street union members employed as clerical associates, civil engineers, city planners and project managers among other titles have expressed concern about intermittent exposure

then is circulated to the office spaces within the

building. Based on the volume of complaints the

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were interviewed by medical staff from the centers

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25 Eliminating sightseeing helicopter traffic from the

effects of these exposures are also of concern.

respiratory irritation. The long term health

continue to complain about headaches and

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1 COMMITTEE ON ENVIRONMENTAL PROTECTION 10
2 downtown heliport will not completely solve this
3 problem but it will greatly reduce the exposures
4 experience by D.C. 37 members employed at the DOT

headquarters. For this reason, D.C. 37 supports

6 adoption of intro 858 and 859. Thank you.

CHAIRPERSON CONSTANTINIDES: Thank you for your testimony just quickly first stop for Mr.

Abruzzo and Miss Sweeney, in your opinion is there any other solution here beyond these two bills or any other way that we can come to an agreement that we can protect the quality of life and that's...

that's what we've been asking... that's what been sort of asked of EDC... [cross-talk]

CHAIRPERSON CONSTANTINIDES: I want to make sure I... and I'll be asking the industry a very similar question but is there another way here beyond these... this legislation in your opinion?

SARAH SWEENEY: Right... [cross-talk]

SARAH SWEENEY: I mean honestly I believe it was Mr. Squadron who mentioned earlier that no matter where you put the helipads no neighborhood should endure this noise. I... I mean I... I... I don't have an answer.

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CRAIG ABRUZZO: I... I think that's a good 2 point there, there's no... if there's nowhere else 3 for them to leave from then I don't know of a 4 5 solution. There are enough other traffic leaving 6 from there the... these... the volume that these guys bring is... is... is out of control but there's other 8 traffic that's there as well to reduce the volume you have to reduce it to such a level that would 9 10 effectively put them... ban them anyway and I don't 11 really see a solution other than A ban. If these... 12 in my opinion and obviously I'm biased there... there 13 is... they don't bring much value to the city at all, I mean I've only spoken to people who are tourists 14 in our neighborhood, we have many tourists in our 15 16 neighborhood who hear the noise and complain about 17 it and they're tourist so I don't... I don't see the value in this... in this industry and I'm sorry for 18 the 219 people who'd lose their jobs but that's 19 definitely letting the tail wag the dog in this 20 situation, there are 219 people. There are... to have 2.1 22 all of these legislators from federal, city and 23 state level come here today to talk about this obviously it's a large issue, 219 jobs is not worth 24

letting that tail wag the dog.

1	COMMITTEE ON ENVIRONMENTAL PROTECTION 106
2	CHAIRPERSON CONSTANTINIDES: And so the
3	the… my next question would be Manhattan… if you
4	could touch a little bit on it and talk a little
5	bit about the work issues you're having and talk I
6	mean I have a six-year-old myself being able to
7	enjoy the parks is an important issue how else has
8	this effected quality of life, what other I mean
9	I've heard many we have lots of different e-mails
10	and correspondence but in your own words talk to me
11	about some of the other issues you've heard from
12	from people in your organization that how their
13	how their quality of life has been affected?
14	SARAH SWEENEY: Just to let the record
15	show this is not my organization, I [cross-talk]
16	CHAIRPERSON CONSTANTINIDES: Okay, I
17	apologize… [cross-talk]
18	SARAH SWEENEY: Yeah [cross-talk]
19	CHAIRPERSON CONSTANTINIDES: But your
20	your fellow residents and yourself?
21	SARAH SWEENEY: Absolutely, I've I
22	[cross-talk]
23	CHAIRPERSON CONSTANTINIDES: From first-
24	hand knowledge… [cross-talk]

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that my husband and I will be having dinner in our home with the windows closed and we just stop talking because we're just waiting for the noise to pass by because it's not worth shouting at one another. I mean other than trying to make a clean recording for my work I just find you know this can wake us up if its early or in the evening and in general it... it really boils down to a quality of life issue.

CRAIG ABRUZZO: So I... so I know of other members of the... of the group who have serious hypertension issues because of the noise, the constant noise and it's disturbing that... that these health issues are just sort of ignored but I do know that there are serious health effects on people in the group and that's one of the reasons why there's so many in the group. Personally for me it's a quality of life issue, I've lived in the neighborhood for 15 years it's getting to the point where we're really thinking about leaving the neighborhood because of the... of the noise and the economic impact of people who live in the city who are looking to leave the city I think would

definitely be greater than the impact that this industry brings to the city because people seriously consider leaving and I think that the city council should think about the impact that it has on the residents and their decision to stay, you want people to stay and raise families if they make it unbearable for them they're just going to move to the suburbs.

CHAIRPERSON CONSTANTINIDES: Council Member Menchaca.

COUNCIL MEMBER MENCHACA: Thank you

Chair and I also wanted to explore options and

some... I'm thankful that... that you were able to kind

of answer what other options we have and the kind

of creativity that you're wanting to bring to the

conversation and for D.C. 37 I'm kind of curious

about the... the data and you... you've mentioned a

report that... that came out of a... and remind me

again what... how long ago was that report done on

air quality?

SUSAN SHIN: There were two inspections...
[cross-talk]

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process in which we're all talking about regarding

1 COMMITTEE ON ENVIRONMENTAL PROTECTION 11
2 the 3-1-1 interactions and the requirements that

are necessary for a full complaint to go through?

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CRAIG ABRUZZO: Sure, so it is a very frustrating process. I generally text my complaints and in the text I tell them that... where I am if I'm in the park they will not accept the call so I have to give them an address which isn't relevant because if I'm in Brooklyn Bridge Park and I give them my home address it's not accurate, that's not where the noise complaint is and if I tell them I'm in the Pierrepont Playground they also won't take

COUNCIL MEMBER MENCHACA: So they refuse your... your call completely... [cross-talk]

the... they won't take the complaint.

CRAIG ABRUZZO: they say we cannot accept your complaint unless you give us an address. And not an address of... my address, an address of where I am so that doesn't seem to make any sense and then if... they also ask what type of helicopter is it and I... and they say is it a police helicopter, a tourist helicopter, or other and frankly I... I default to tourist helicopter but I don't know, I look up in the sky it's a helicopter, it's making noise and if I... they won't take... I

1	COMMITTEE ON ENVIRONMENTAL PROTECTION 111
2	don't… and if it… I don't say tourist helicopter
3	they I get a different response; I get a response
4	saying that it was submitted to the police or
5	whomever the only when I say specifically it's a
6	tourist helicopter do I get a response that it was
7	submitted CDC or the EDC. So I'm assuming that a
8	lot of the complaints that they get are just it's a
9	helicopter, I don't know what it is and they don't
10	know specifically about the EDC arrangement with 3-
11	1-1 to log those complaints if they're specifically
12	denoted as tourist helicopters.
13	COUNCIL MEMBER MENCHACA: Got it.
14	CRAIG ABRUZZO: yeah.
15	COUNCIL MEMBER MENCHACA: And this is an
16	important piece that's constant… [cross-talk]
17	CRAIG ABRUZZO: yeah [cross-talk]
18	COUNCIL MEMBER MENCHACA: Constant theme
19	through this discussion is understanding the data
20	and there's a lot of data being put on the table
21	and you're saying that there's a discrepancy
22	[cross-talk]
23	CRAIG ABRUZZO: I think it's [cross-
24	talk]

1	COMMITTEE ON ENVIRONMENTAL PROTECTION 112
2	COUNCIL MEMBER MENCHACA: And even
3	[cross-talk]
4	CRAIG ABRUZZO: completely faulty, yeah.
5	COUNCIL MEMBER MENCHACA: It's faulty,
6	got it, thank you.
7	CHAIRPERSON CONSTANTINIDES: Thank you
8	Council Member Menchaca. We were joined previously
9	by councilmember Eric Ulrich. We are currently
10	joined by our public advocate, Letitia James, thank
11	you public advocate… madam Public Advocate for
12	being here.
13	PUBLIC ADVOCATE JAMES: Thank you.
14	CHAIRPERSON CONSTANTINIDES: And I'm
15	about to call her up, yes. So thank you panel for
16	your good testimony, we appreciate your advocacy
17	[cross-talk]
18	COUNCIL MEMBER MENCHACA: Thank you very
19	much… [cross-talk]
20	CHAIRPERSON CONSTANTINIDES: On behalf
21	of your members and your your fellow residents
22	and neighbors, thank you. Next up very quickly
23	before our our next panel I'll I'll bring up the

Manhattan Borough President, Gale Brewer.

BOROUGH PRESIDENT BREWER: Thank you

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very much. Thank you very much. I'm joined here by just so you know Matthew Washington whose deputy Borough President and I want to thank the chair and everyone whose here today. Downtown Manhattan heliport I believe handled over 56,000 sightseeing helicopter flights in 2014 so it's no wonder that oppressive disorienting noise has become an ever present part of our life for many constituents. I think you know that as council member for maybe, I hate to say ten years we worked with EDC and colleagues at all levels to come up with a sightseeing plan and we released it April 29th, 2010 that was after many many meetings and it eliminated the short tours, the banned flights... it banned flights over central park and the empire state building and mandated a route above water whenever possible. We requested that the FAA require that helicopters prominently display their registration number in a large legible font on the underside of the air craft much as city busses have their number on the roof and to answer your 3-1-1 call and question the issue there is that when you make a 3-1-1 call even with binoculars on a west

COMMITTEE ON ENVIRONMENTAL PROTECTION 83rd Street building as people here do you have no idea what the helicopter is because you cannot identify it so that's the problem with... not only is it a problem being in the park it's also a problem even if you're at your home. As I said that request for the numbers was not honored and in 2014, 2015 we all hear about Shakespeare in the park organizers complaining, theatre goers they are complaining and certainly as I know, Council Member Chin knows we've gotten a lot of complaints on Governors Island and from the school. I must admit and I'll tell you this honestly a lot of city employees complained to us but they won't say anything publicly so you will find many city employees who care desperately about the people whom they serve will not say anything. So we're doing it for them as well as constituents in general I'm... we heard earlier from Washington Heights but also in Harlem community board 10 has had a huge increase through them, 3-1-1 complaints regarding helicopters and I don't need to tell you more about upper west side and lower Manhattan constituents who call their neighborhood the wild

wild west because of the helicopter noise and we

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COMMITTEE ON ENVIRONMENTAL PROTECTION hear about walls cracking and pieces of art falling off the wall because of low flying helicopters and central park is the same issue. We don't know who's flying there, we believe... we were told after hundreds of meetings no tourism over central park but because we don't know for sure and because it is a constant overflight we don't actually know and it's not a law, it was simply a memorandum of understanding. I also want to just like everyone else testify in support of intro 858 and intro 859 and you know what it will do, it was a very creative solution to trying to figure out how to deal with the downtown heliport. We know that these bills respond to the fact that the plan that we came up with in 2010 which had required helicopters to transit the Hudson River at 1500 feet or above, I'm not saying it happens I'm just saying that's what was in the memorandum and it's not really a law, it was something that we just worked out so there's nothing that... there's no carrot there and I think within the Hudson River special flight rules area which covers all of the Hudson River between the Verrazano Bridge and the Armstrong Tower in New Jersey all local area aircraft operations including

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tourism revenue but instead of reigning in its

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COMMITTEE ON ENVIRONMENTAL PROTECTION worst practices this industry commissioned its own survey attempting to downplay its impact vis-à-vis other quality of life complaints. At the same time helicopter tour operators continue to advertise quote "private flight time and custom route" unquote deals such as a 30 minute six-person tour for 2100 dollars offered by one of the two operators and these trips do circumvent the sightseeing routes regulation set forth in 2010 so we're not dealing with a collaborative process. I think we can talk about the security issues, I know that people do get checked before they go up into the helicopter but there is a security issue and we know what happened, I don't want to bring up 09-11 but it comes up. I want to talk about the impact and risks of allowing helicopters to operate in this barely regulated wild west environment, we really do need strong controls and 858 and 859 represent a solid step in that effort. The tours in particular because we're never going to understandably get rid of some of the airport connectors and the police and the press but the helicopter tours are not essential to national air

transportation, they're not aligned with the

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personal reimbursement and revenue so thank you for

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the opportunity like I said I support these two intro's, I do think that this is a... a real issue for New Yorkers and I hope that we find a solution, I think your question Mr. Chair about other ideas is very relevant but really the helicopter industry will continue it just should not be for tourists. Thank you very much.

CHAIRPERSON CONSTANTINIDES: Thank you

Madam Borough President actually any questions I

had you answered as part of your testimony so thank

you for your advocacy and... and your work on behalf

of the people of the borough of Manhattan and

congratulations on your new Deputy Borough

President, Mathew Washington.

MANHATTAN BOROUGH PRESIDENT GALE BREWER: Thank you very much.

CHAIRPERSON CONSTANTINIDES: Alright,
the next... next panel Brian Tolbert downtown
Manhattan heliport Saker Aviation, Chris Vellios
Liberty Helicopters, Sam Goldstein Helicopter
Tourism and Jobs Council, Ron Riccardi Saker
Aviation.

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CHAIRPERSON CONSTANTINIDES: Okay.

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BRIAN TOLBERT: Good afternoon, my name 2 3 is Brian Tolbert and I am the manager of the downtown Manhattan heliport operated by Saker 4 5 Aviation. I have worked in the helicopter industry 6 in New York city for almost 30 years. I am a veteran of the United States navy, a Bronx 7 8 resident, a homeowner and the president of the 9 Bronx River Homeowner's Association. I am here on 10 behalf of the employees of the air tour industry in 11 New York City. The city council is putting at risk 12 hundreds of good paying middle class jobs with the 13 effort to ban helicopter sightseeing in New York. As a city resident I am particularly concerned with 14 15 the city council taking any action that will 16 unilaterally disseminate an entire safe and legal industry and put employees and their families at 17 risk. I am asking this committee to please save our 18 19 jobs, our families and our livelihoods. Our industry is diverse represent... is a diverse 20 representation of the many faces of New York city. 2.1 Among the tour companies we employ are over 100 22 23 women, people of color and veterans, we are your 24 neighbors, customers, constituents, parents, and

classmates. Our mechanics and technicians and

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per year more than the average tourism sector job in the city. The employees also enjoy long tenures in this position with many employees with me at the heliport enduring careers of more than ten years with the companies. The New York City skyline is one of the most recognizable sights in the world. There is tremendous demand for the experience we provide and over 80 percent of those customers are from foreign countries. I don't understand why the city council would want to limit a potential visitor's opportunities especially as the city has a stated goal of drawing ten million more visitors annually over the next several years. We interact with other sectors of the tourism economy working collaboratively with concierge, other types of tour companies and hotels to ensure visitors to New York City get the most out of their highly anticipated vacation, spend money with local businesses and most importantly leave determined to return to our great city. We generate millions of dollars for the local economy. Banning the types of helicopters, we

COMMITTEE ON ENVIRONMENTAL PROTECTION

COMMITTEE ON ENVIRONMENTAL PROTECTION 123 fly will guarantee massive job losses. All of our companies fly these stages of helicopter, there is no way to see intro's 858 and 859 as anything other than an outright elimination of our services and careers. We are a reasonable industry and we ask that you work with us to seek a compromise which can satisfy local communities while saving our jobs. Myself and my colleagues on this panel are happy to answer any questions you may have. Thank you.

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CHAIRPERSON CONSTANTINIDES: Thank you.

and Council Members. My name is Chris Vellios and I am the Chief Operating Officer of Liberty
Helicopters and President of the Board of the
Helicopter Tourism and Jobs Counsel. Liberty
Helicopters is the largest and most experienced air tour company in New York City flying visitors to our city for over 25 years. In that time the air tour industry has undergone significant changes.

Often with the tour industry leading the charge to address concerns of the local community groups, elected officials and neighbors. Among the changes we have voluntarily adopted are reductions in our

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124 hours of operation, route alterations and the wholesale elimination of flights over specific parts of the city including the elimination of any tours up the east river and the elimination of any flights over land. If you see or have helicopter noise complaints over land or near buildings that is not us. NYPD and news gathering helicopters, corporate helicopters share the air space. Air tour operators understand that satisfied neighbors and communities are key to us being able to best service our customers. We are an industry that is willing to make compromises and accommodations as long as the safety of our passengers remain in the forefront of any operating decisions. With intro's 858 and 859 the city council is ignoring our years of being good partners to New York city. Destroying our industry and the jobs of our employees, make no mistake about it these bills will destroy the air tour industry. The only helicopters being flown in the United States are stage one, two, and three plus air tours are the only city regulated helicopter flight over New York city. We are the only flights that operate within the parameters of a set hour of operations, set routes and a contact

game. Air tours generate millions of dollars

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testify.

COMMITTEE ON ENVIRONMENTAL PROTECTION colleagues I guess the biggest question I'll ask is you don't... in your testimony you don't speak to some of the noise complaints but how do... how do we... what is the happy medium here because we have residents, congress people, state senators, borough presidents who feel that this noise is unbearable and that the revenues that you're raising are not worth the... the... the aggravation of the... the residents, the peace of mind, the quality of life concerns that have... that... that they're stating are... are destroying the lives of these residents, they're not able to work, issues of PS... PTSD, issues of their children not being able to enjoy a park, issues of ... of our veterans feeling uncomfortable, our seniors feeling that their lives are being destroyed, how do we... how do we reconcile you know what you're talking about and the real policy concerns that the residents are bringing up? SAM GOLDSTEIN: We acknowledge that there are helicopter noise complaints, we acknowledge that helicopters make noise we also want to point out and we... we are key to that we're not always as an industry of tour operators

positive that the helicopter noise disturbances are

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1	COMMITTEE ON ENVIRONMENTAL PROTECTION 128
2	being caused by our fleets, we have set hours of
3	operation, we have set routes we fly. So we believe
4	that we are at some points unfairly lumped into the
5	general aviation traffic over the city of New York.
6	I can't speak to every single complaint that is is
7	called into a non 3-1-1 number because we don't
8	have access to that so all I can say is we want to
9	work as partners, we are willing to make
10	compromises as we have in the past but it's very
11	difficult with these bills to start to think about
12	that when our entire industry is at stake.
13	CHAIRPERSON CONSTANTINIDES: No, I I
14	understand what you're saying I also see that you
15	know nine o'clock in the morning on a Sunday is is
16	rather early that to be running tours but we can
17	speak to… [cross-talk]
18	SAM GOLDSTEIN: I and I think it's
19	something that can be discussed. I
20	CHAIRPERSON CONSTANTINIDES: Okay, next
21	how many how many helicopters per hour per day do

RON RICCARDI: I think the average would be approximately 14 flights an hour.

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you have running up?

1	COMMITTEE ON ENVIRONMENTAL PROTECTION 129
2	CHAIRPERSON CONSTANTINIDES: 15 flights
3	an hour?
4	RON RICCARDI: 14.
5	CHAIRPERSON CONSTANTINIDES: How about
6	how many per day, is that on a consistent basis, 14
7	15 per hour?
8	RON RICCARDI: Yeah, I think I think if
9	we look over the course of a year that the… the 14
10	per hour is consistent.
11	CHAIRPERSON CONSTANTINIDES: Alright, so
12	and and you're running from eight hours a day so
13	that's about 120, right if I do my… my math right
14	for eight… the eight hours that you're open during
15	the weekends and then during the week a larger
16	number, correct?
17	RON RICCARDI: Yes.
18	CHAIRPERSON CONSTANTINIDES: Okay and
19	how much revenue do you see; I mean what what is
20	the… the revenue to generate per year?
21	RON RICCARDI: Are you talking about for
22	the… the… [cross-talk]
23	CHAIRPERSON CONSTANTINIDES: For the
24	city… [cross-talk]
25	RON RICCARDI: City [cross-talk]

1	COMMITTEE ON ENVIRONMENTAL PROTECTION 130
2	CHAIRPERSON CONSTANTINIDES: Yes for
3	the city.
4	RON RICCARDI: I I think our
5	information would be consistent with Mr. Hopkins
6	from EDC, I think we… we generated 2.9 million in
7	fees to EDC in this past program year.
8	CHAIRPERSON CONSTANTINIDES: And EDC was
9	saying that it was based on the salaries paid and
10	the direct taxes of the the price of the of the
11	particular helicopter tour, the salaries that you
12	pay out, the taxes that are paid, and so on,
13	correct?
14	RON RICCARDI: I apologize; I'm
15	answering a different question. I thought you were
16	asking what do we… [cross-talk]
17	CHAIRPERSON CONSTANTINIDES: The impact
18	[cross-talk]
19	RON RICCARDI: Contributed to the
20	[cross-talk]
21	CHAIRPERSON CONSTANTINIDES: To the
22	city… [cross-talk]
23	RON RICCARDI: To the… [cross-talk]
24	CHAIRPERSON CONSTANTINIDES: The the

EDC was saying that the... the... the 30 million

1	COMMITTEE ON ENVIRONMENTAL PROTECTION 131
2	dollars generated was related to the wages paid to
3	your employees, the taxes that were paid, the what
4	people were actually paying for the helicopter tour
5	and so on it had no connection to you know someone
6	going to a movie afterwards, someone going out to
7	[cross-talk]
8	SAM GOLDSTEIN: Yeah [cross-talk]
9	CHAIRPERSON CONSTANTINIDES: Dinner
10	these… [cross-talk]
11	SAM GOLDSTEIN: Yes, that's [cross-
12	talk]
13	CHAIRPERSON CONSTANTINIDES: Are
14	independent… [cross-talk]
15	SAM GOLDSTEIN: That's heard from
16	[cross-talk]
17	CHAIRPERSON CONSTANTINIDES: From one
18	another, correct?
19	SAM GOLDSTEIN: Yeah, that's that's per
20	the 2012 Rudin Center study, correct.
21	CHAIRPERSON CONSTANTINIDES: Right and
22	that is independent from what we've talked but some
23	people have talked about it on dinners and so on
24	this is just generated from wages [cross-talk]
25	SAM GOLDSTEIN: Direct… [cross-talk]

CHAIRPERSON CONSTANTINIDES: Are stage

two so no... no one has stage three as of yet?

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high season is probably about a seven-month season from April through October as for generation of... of number of flights, is this something we could get?

It's something we can get.

SAM GOLDSTEIN: It's something we could get for you, I... we didn't... in that period I just

1 COMMITTEE ON ENVIRONMENTAL PROTECTION 2 don't... I'm not sure we know exact... in that exact period. 3 COUNCIL MEMBER CHIN: Can you get that 4 statistic to us? 5 6 SAM GOLDSTEIN: Absolutely. COUNCIL MEMBER CHIN: Yeah and the other 7 8 thing you just talked earlier you were saying that 9 at the downtown heliport an hour you only have 10 what, 12 flights leaving in an hour? 11 RON RICCIARDI: I believe the number is 12 14. 13 COUNCIL MEMBER CHIN: 14? Now before the 14 flight... [cross-talk] 15 RON RICCIARDI: Average... [cross-talk] COUNCIL MEMBER CHIN: ...before the 16 helicopter takes off they're... the propeller right 17 it's moving and making noise? 18 COUNCIL MEMBER CHIN: I mean like I live 19 right near there and when I go to our park that's 20 on the... the upper level park near 55 Water and I 2.1 22 see what's going on there it looks more than 14, I 23 mean it's like every couple of minutes someone 24 leaves but the other ones are you know moving their propellers so the noise is not just from the take-

1	COMMITTEE ON ENVIRONMENTAL PROTECTION 135
2	off and then you have another one coming back, I
3	mean it's it's just crazy out there, I mean do you
4	guys do the people who work at the heliport do you
5	wear some kind of headset to prevent the noise?
6	BRIAN TOLBERT: We wear hearing
7	attenuators.
8	COUNCIL MEMBER CHIN: You do that,
9	right?
10	BRIAN TOLBERT: Yes.
11	COUNCIL MEMBER CHIN: But someone going
12	to the park living close by [cross-talk]
13	BRIAN TOLBERT: You're not [cross-talk]
14	COUNCIL MEMBER CHIN: We don't wear
15	those… [cross-talk]
16	BRIAN TOLBERT: In direct [cross-talk]
17	COUNCIL MEMBER CHIN: Things [cross-
18	talk]
19	BRIAN TOLBERT: Contact with them, we're
20	there every day and that's why we wear them.
21	COUNCIL MEMBER CHIN: But I'm just
22	saying that it's much more than what you're saying
23	and the way the noise level that travels it matters
24	and the next thing that you've heard earlier about

COMMITTEE ON ENVIRONMENTAL PROTECTION 136 the fumes, you know the smell of... of the... the fumes that you guys use.

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BRIAN TOLBERT: Well I can say... I've been there 30 years, I'm healthy as an ox as of right... [cross-talk]

COUNCIL MEMBER CHIN: Well you may have genes and god bless you for that, okay? But there are people whose... whose gotten sick, I mean like I represent lower Manhattan I hear the complaints, I mean I... in my opening statement as I would in the... the last three month I've gotten close to 200 complaints people are finally calling us, they're not calling 3-1-1 they're calling us, they're calling our office so something has got to give. And the jobs that you're talking about... there might be other ways to fill those tourism jobs, I mean you are flight pilot, there are other... you know you can get other flying jobs, I mean there's still... there's still other helicopter jobs so we're not eliminating you know all these jobs but we're looking at as we said earlier what is the economic benefit to the city versus the negative economic impact. So that's something that we have to consider. Thank you chair. And I... I... you know they ...

1 COMMITTEE ON ENVIRONMENTAL PROTECTION 2 they could supply the statistic that was asked for 3 earlier. SAM GOLDSTEIN: Right. 4 5 COUNCIL MEMBER CHIN: That would be 6 great, thank you. CHAIRPERSON CONSTANTINIDES: If you can 7 8 please give those... that data that'd be very helpful, thank you. 9 10 SAM GOLDSTEIN: Absolutely. 11 CHAIRPERSON CONSTANTINIDES: Council 12 Member Vallone and then Council Member Menchaca. 13 COUNCIL MEMBER VALLONE: Thank you 14 chair. There's also resolution 892 and I don't know 15 if any of you've had any comments on that, I... I see 16 that you're willing to come up with solutions and 17 some help and I heard no land flyover you know our resolution is... is basically asking for relief from 18 19 the heliports of Manhattan that fly over anywhere 20 from... from Brooklyn to Astoria, to Long Island city, to College Point to Whitestone, right 2.1 22 overhead to Whitestone, to Bayside, to Littleneck, 23 to Douglas and then take the Throggs Neck route 24 which is what they've designated at LaGuardia

Airport because of our friends decided to protect

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our friends on Long Island but forgot about the people in the city so we're not happy about that and part of this conversation and the reason why and I think that's not helping you is the rest of the city is jumping on board especially the outer boroughs on Queens because whether it ... now it's whether it's tourism or any helicopter like you said you can't distinguish whether it's NYPD or anything people were just stunned and we can't even log a proper 3-1-1 pinpoint we have to have our own folks that are here that are taking data, we can't find out what the helicopters are, we can't get any type of assistance on how to even raise the flight from 1,000 feet to maybe 2,000 feet something to give back to the folks to say we hear you, we're going to do something why do I have to legislate it, why do I have to take this step to ban it, why do we have to get to this point to actually then plead for jobs when we're asking for some type of help and resolution to the people that... you give us no choice because we're at a point where there's every one of our jobs are dependent on a constituents and our constituents are done, they're done. So when we get the calls pleading for relief

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that I get every day especially over College Point and Whitestone I have no answers to give them because there has been nothing offered back to us and if I have to go track down some port authority LaGuardia airport guy, transport control man, to tell him hey listen raise the flight that's never going to happen. So I need something, anything and nothing has been offered other than the hard work of the veterans and some of the guys that are working there. There's got to be something to tell the people that have came today to say we hear you we're going to do what, what are we going to do so mine is the resolution that's going out to... that's destroying the folks of Queens in which is united... united Queens with everyone in Manhattan so is

there anything on the resolution asking for Albany

and the FAA to change parameters to the north shore

COMMITTEE ON ENVIRONMENTAL PROTECTION

19 route and the Throggs Neck route?

SAM GOLDSTEIN: As... as a representative the air tour industry I can only tell you that none of our tours fly up the east river or anywhere

along that route so our organization has not taken
a... a position on it.

1	COMMITTEE ON ENVIRONMENTAL PROTECTION 140
2	COUNCIL MEMBER VALLONE: Has there been
3	any contact with any of the other organizations or
4	any conferences or… [cross-talk]
5	SAM GOLDSTEIN: I I [cross-talk]
6	COUNCIL MEMBER VALLONE: Put together
7	because I mean you guys [cross-talk]
8	SAM GOLDSTEIN: I [cross-talk]
9	COUNCIL MEMBER VALLONE: are all going
10	to get… [cross-talk]
11	SAM GOLDSTEIN: I I believe that the
12	eastern region helicopter council's here and
13	they'll be testifying later and I think perhaps
14	you… you can ask them about that since they
15	represent a bit of a larger swap of the… [cross-
16	talk]
17	COUNCIL MEMBER VALLONE: I look forward
18	to having a… [cross-talk]
19	COUNCIL MEMBER VALLONE: Dialog, the
20	system changes that we can make. Thank you Chair.
21	CHAIRPERSON CONSTANTINIDES: Thank you
22	Council Member Vallone. Council Member Menchaca.
23	COUNCIL MEMBER MENCHACA: Thank you.
24	Thank you for your testimony. I just have a few
25	questions, I know we have we're on a timer and we

1	COMMITTEE ON ENVIRONMENTAL PROTECTION 141
2	might have a second second round how much are you
3	paying in terms of lobbying for say the year, we'll
4	just take this last year, how much did you spend in
5	lobbying and lead up to today?
6	SAM GOLDSTEIN: We we formed our
7	organization as as myself representing the
8	Helicopter Tourism and Jobs Counsel we formed our
9	organization about 15 months ago and we've had a
10	lobbying counsel for the majority of that time I
11	think anywhere… anywhere from five to 9,000 dollars
12	a month I think.
13	COUNCIL MEMBER MENCHACA: Okay, so
14	that's all you're paying right now is five to
15	10,000 dollars a month for lobbying on this
16	particular conversation?
17	SAM GOLDSTEIN: Correct.
18	COUNCIL MEMBER MENCHACA: Okay. Is there
19	any other lobbying that's happening at the dais
20	here? Is there anybody else contributing to
21	lobbying fees in this conversation, is is it just
22	essentially what Liberty?

SAM GOLDSTEIN: Yeah.

COUNCIL MEMBER MENCHACA: Helicopters?

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makes the rest of the questions very difficult or

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	COMMITTEE ON ENVIRONMENTAL PROTECTION 143
	actually simple because this is part of the point
	we're trying to make is that that we we need to
	understand as an industry how how important it is
	and what you're valuing here in our city that we're
	trying to make a greener a greener place. Do you
	have any plans in the future to measure this impact
	that you have in our skies on pollution?
	SAM GOLDSTEIN: Not that I'm aware of.
	COUNCIL MEMBER MENCHACA: Not that
	you're aware of, okay. How much cost… how much

you're aware of, okay. How much cost... how much does it cost for surface maintenance, earlier EDC talked about maintaining the pier from the water up and you take on the surface what does that cost you today for maintenance, you can do it for a year or however you measure it?

RON RICCARDI: Yeah, I don't have a hard figure for you today, I'll certainly get back to you on that.

COUNCIL MEMBER MENCHACA: Got it so you don't understand today at this testimony and conversation with public about how much you're paying for maintenance of your own... of your own location for this lease?

SAM GOLDSTEIN: That's... [cross-talk]

3 talk]

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RON RICCARDI: I think the question of maintenance includes capital expenditures and... and includes what we've done to improve the facility and... and as is part of the public record our commitment to the EDC was that we improve the facility to two million dollars in capital expenditures which we exceeded particularly after hurricane Sandy when the work that we had accomplished on the first floor essentially was decimated so I... I... I would suggest to you that... that in... in capital improvements which is a little bit different from maintenance we're... we're in excess of three million over the seven years we've been in place at the heliport.

COUNCIL MEMBER MENCHACA: Seven years?
RON RICCARDI: Correct.

COUNCIL MEMBER MENCHACA: Got it, okay.

Let's see if we can get all this together and then the final question and then we... I'll come back in the second round will you... if we... and we plan to have a really big impact in... in this and for whatever reason these bills particularly pass will

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CHRIS VELLIOS: I... I've been tasked with the responsibility of running a business and I will do whatever I... I have to do in order to make that business run.

8 COUNCIL MEMBER MENCHACA: Great, thank you.

CHAIRPERSON CONSTANTINIDES: Thank you. Public Advocate Letitia James.

PUBLIC ADVOCATE JAMES: So... so in the event that... first of all to the gentleman who testified who opened up the... this hearing we thank you for this... your service, we recognize that you are really a hero in our eyes and you stood up for all of us and you stood up for our freedoms and we appreciate your service. That being said in the event that this industry does travel to New Jersey or relocates to New Jersey will all of these men who have testified here today and those who are not only in the roster but on the floor will their jobs continue?

CHRIS VELLIOS: If I'm operating out of New Jersey it would make sense I believe to the

COMMITTEE ON ENVIRONMENTAL PROTECTION 146 company and to the employees to have New Jersey employees.

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PUBLIC ADVOCATE JAMES: So despite the fact that they're here testifying on your behalf and doing all that they can do to support your company you're not prepared to rehire them in the event... in the eventuality that you are relocated to New Jersey?

CHRIS VELLIOS: It... it's all theoretical we would have to look at that situation and discuss it with the employees if that time comes.

understand. But for me it's really all about commitment and since they've take... taken time out of their busy schedules to support your company you would... you would think that you would extend to benefit to them whether or not you're in New York and or New Jersey and particularly since they're war heroes. That being said it's my understanding that the decibel level of helicopters is around 80 to 120 decimeters, when was the last time the noise... you've measured the sounds of the helicopters or has anyone measured the sounds of the helicopters since this really is all about the

CHRIS VELLIOS: No, ma'am.

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PUBLIC ADVOCATE JAMES: No, has anyone taken into account or had any conversation with any elected official with regards to quality of life complaints in the last 60 days? I take that as a no.

SAM GOLDSTEIN: I mean yeah... we've...
we've been in discussions with our landlord of the
EDC to address local complaints, we've also spoken
with members of the council when these bills came
out so...

PUBLIC ADVOCATE JAMES: And the... what has been the extent of your conversations, we're trying to reach a middle ground because we recognize that you do hire war heroes and that you do employ 200 some odd individuals the question is what can we do to reach some sort of compromise which will address the quality of life issues that so many constituents throughout the city are complaining about not only to the respective council members but also to my office as a city wide elected official what can we do to address

1	COMMITTEE ON ENVIRONMENTAL PROTECTION 148
2	this these these complaints and is anyone taking
3	them serious, you must you must understand that
4	the reason why the council members decided to
5	initiate and sponsor this legislation and I co-
6	sponsored it was because of the number of
7	complaints and no one was addressing them?
8	SAM GOLDSTEIN: Council member and and
9	[cross-talk]
10	PUBLIC ADVOCATE JAMES: It's Public
11	Advocate… [cross-talk]
12	SAM GOLDSTEIN: I'm I'm sorry [cross-
13	talk]
14	PUBLIC ADVOCATE JAMES: That's okay
15	[cross-talk]
16	SAM GOLDSTEIN: Madame Public Advocate
17	[cross-talk]
18	PUBLIC ADVOCATE JAMES: I was once a
19	council member, it's an honor.
20	SAM GOLDSTEIN: Madame I'm please
21	excuse me. In January of this year we eliminated a
22	the… the final tour that went over land which went
23	across 147 streets to see Yankee Stadium so as of
24	the beginning of this year we eliminated that tour

concerned about ensuring that New Yorkers maintain...

COMMITTEE ON ENVIRONMENTAL PROTECTION 150
retain their jobs and that we continue to hire
veterans who stood up for our freedoms but at the
same time we've got a responsibility and our and a
duty to address the complaints of constituents
who've been dealing with quality of life issues for
I think we're going on ten years now, it's got to
be addressed and it's really unacceptable. Thank
you.

CHAIRPERSON CONSTANTINIDES: Thank you Public Advocate James, Helen Rosenthal, Council Member Rosenthal.

very much. I'm sorry I'm going in between hearings and meetings today but I was briefed on your testimony, I see it here thank you. And I appreciate your coming today to talk to the council. Would you... is it in... would you be willing to have as part of the conversation for a lease discussion that there be standards, noise standards set and monitored and then enforced?

SAM GOLDSTEIN: Yes, that can be part of conversation.

COUNCIL MEMBER ROSENTHAL: Thank you.

1	COMMITTEE ON ENVIRONMENTAL PROTECTION 151
2	CHAIRPERSON CONSTANTINIDES: Okay. Thank
3	you for your testimony. As as I said before this
4	is something that we… for the families, the
5	residents that are are dependent on this industry
6	but also for those that are dealing with this
7	these complaints, dealing with these issues and
8	their communities not being able to enjoy a solid
9	quality of life we will continue this discussion.
LO	SAM GOLDSTEIN: Thank you.
11	CHAIRPERSON CONSTANTINIDES Next up we
12	have George Mitropoulos, Daniel Aronoff, and Warren
L3	Schreiber. Samara will you please swear them in.
L4	[background comments]
15	CHAIRPERSON CONSTANTINIDES: Phil
L6	Conisburg Phil [cross-talk] Mr
L7	ATTORNEY SWANSON:please raise your
L8	right hand? Can you please raise your right hand?
L9	CHAIRPERSON CONSTANTINIDES: Raise your
20	right hand.
21	WARREN SCHREIBER: Oh I'm sorry.
22	ATTORNEY SAMARA SWANSON: Do you swear
23	affirm to tell the truth, the whole truth and
24	nothing but the truth today?

[combined affirmations]

2 CHAIRPERSON CONSTANTINIDES: Warren if

3 you want to start us off?

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WARREN SCHREIBER: Yeah, sure. Are we... are we... okay, now we're on. Chairperson Constantinides, committee members, council members thank you for allowing me to offer testimony in support of resolution 892. I'm Warren Schreiber President of Queens Quite Skies and Aviation Chair and Vice Chair of Community Board 7, Queens Community Board 7 which represent many of the communities being negatively impacted by noise from charter helicopters traveling between the east end of Long Island and Manhattan. This afternoon you're going to hear testimony containing technical aviation terms and confusing data the truth though is that none of this is terribly difficult, it's merely about unwanted noise coming from companies doing business in New York city. While passengers may view the helicopters as a convenience for communities under the flight path the helicopters are... are a nuisance. Passengers heading out east depart Manhattan arrive in the Hamptons and proceed to spend large sums of money on the east end. These charters while victimizing the communities below

while observing a moment of silence which was

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part of our job so I appreciate all of the respect

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            COMMITTEE ON ENVIRONMENTAL PROTECTION
     that's paid but in the interest of time let's just...
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     [cross-talk]
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                DANIEL ARONOFF: Sure... [cross-talk]
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                CHAIRPERSON CONSTANTINIDES: Just keep
     it moving and... and just... just jump right in... I...
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     [cross-talk]
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                DANIEL ARONOFF: I... I retract my...
9
     [cross-talk]
10
                CHAIRPERSON CONSTANTINIDES: I
     appreciate... [cross-talk]
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                DANIEL ARONOFF: Thank you... [cross-talk]
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                CHAIRPERSON CONSTANTINIDES: I... I... I
     appreciate the respect but I want to keep... for... for
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     everyone I want to keep things moving.
                DANIEL ARONOFF: Okay. I will... I will
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17
     then continue. The need for today's resolution did
    not make itself apparent overnight, long time
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     Whitestone residents can attest that nobody paid
     any attention to a passing helicopter when daily
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     operations did not exceed a dozen a day however we
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     are at a point where during peak season we're
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     likely to see that many in half an hour. The
     dramatic growth of helicopter traffic in Queens is
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     due to multiple reasons some of which was already
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COMMITTEE ON ENVIRONMENTAL PROTECTION addressed today by the council member. The first of the concentration of flights on the Throggs route that takes helicopters to the newly mandatory north shore route that starts off of Port Washington. Previously helicopter pilots had much more discretion route but now this mandatory FAA order has concentrated many helicopters over the same neighborhoods in Astoria, College Point and Whitestone. I'd like to just say on the side we see this pattern again, you move the noise to one place it concentrates, okay some... some neighborhoods will benefit and others will get the concentrated brunt of the noise, it's the same thing with the downtown heliport and the tourist helicopters. A less discussed, but perhaps more troubling reason for the increase, has been new app-based services that seek to allow people to share helicopter charter flights whereas before only the very well healed could spend up to 3500 hundred dollars on a weekend helicopter trip to the Hamptons now only the moderately well off could buy a fractional share of the charter for 600 dollars, essentially turning charter helicopter operations into normal

commercial service without any of the regulatory

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oversight that comes with it. These app-based services are looking to expand by offering helicopter trips to other areas as well such as the Woodbury Commons. Such a dramatic growth in service will also undoubtedly lead to more pollution and more noise in the future. Again if you're in an area today that's not affected by helicopter noise you can very well be in an area in the future that's affected by it. In trying to find a remedy for this solution I came to the realization that there was no environmental governance for these flights, nobody had any idea how many helicopters were taking off from local heliports, where they were going and at what altitude and speed they were flying over densely populated areas and despite the fact that many of these charter... charter operations use one of the city owned heliports the EDC which owns the heliports will close a complaint from one of the residents in Queens because it is likely not from a tourist helicopter and we've heard them say that today. For that reason, I created a website, air noise report dot com an effort to track and map noise complaints from residents in areas we believe

the city and the EDC has advocated its

were subjected to a dozen helicopters a day. It's

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COMMITTEE ON ENVIRONMENTAL PROTECTION 159
time we have a new masterplan for the dozen per
half hour era. Thank you.

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CHAIRPERSON CONSTANTINIDES: Thank you, Mr. Mitropoulos.

GEORGE MITROPOULOS: Thank you. My name is George Mitropoulos, I'm a current resident of Whitestone for 30 years. I'm also the Vice President of We Love Whitestone Civic Association and I'm here to speak about the increase helicopter and sea planes also which are involved in this flying over our community. This past summer the volume of helicopters and sea planes... sea planes increased significantly and it's been an assault on our senses it's sort of equated to that scene from Apocalypse Now where the helicopters are flying and you hear the flight of the Valkyries playing in the background because that's what it's gotten to be in my neighborhood. The low flying traffic is almost non-stop, my house at times literally shakes from the helicopters flying over. I sit in my backyard or on my deck or on my pool and they fly over one after another sometimes in groups of twos and threes going east and west, side by side, you can have a helicopter, a sea plane, another helicopter

northeast Queens and its time for it to stop. So

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all of us along the north shore will suffer the noise and the potential safety hazards just for a few... just for companies that want to make money and for the wealthy people who have their summer weekend to begin a few hours earlier so in the end all our communities suffer the inconvenience. I want to just thank Councilman Vallone for bearing with us because we've been knocking on his door for a while now just to get to this point and I thank you for your reference and we appreciate it. That's it, thank you.

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CHAIRPERSON CONSTANTINIDES: Cronenberg.

CRONENBERG: Hello Council Members. I have a... actually I have a... a letter that one of my close friends who lives in Whitestone but couldn't make it here today, I think her letter is... has more impact than my personal testimony so if there's time left I'll... I'll put in a few of... of my own words. Picture this, a bright sunny day in July, it is seven a.m. and you are outside as part of your regular exercise taking a walk under the Throggs Neck Bridge, we are attempting to have a conversation with... you... you are... you are attempting to have a conversation with your walking buddy but

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problems. Surely there must be something that can 2.1 be done to improve this quality of life issue for 22 23 those of us in the flight path of the helicopters, respectfully submitted, Lori Gordon. And if I can 24 give a few of my own comments I... and... and full 25

in the flight path of the airport. Numerous health

issues have been attributed to constant noise

pollution such as high blood pressure and sleep

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CHAIRPERSON CONSTANTINIDES: I want to thank you all for your testimony. This committee

noise. Thank you very much.

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COMMITTEE ON ENVIRONMENTAL PROTECTION takes this very, very seriously and as a resident of Queens as... as my... my colleague Paul Vallone here I've been working very closely with him and you know in a story on Long Island city, western Queens we're... we're spiriting the very same issues, we're experiencing the consistent and persistent helicopter at base, I don't want to name any names but at based helicopter noise that is just making residents lives unbearable and so we're going to continue to advocate and... and this resolution's one part of that and getting more data is something that is going to help us and I know that... the ... we're working with Council Member Vallone on that as well so we will continue to look at this issue and how we can get relief not only to the residents of northeast Queens but western Queens and all of Queens and New York city together so thank you for your great testimony and I appreciate your advocacy and work. With that I'll turn it over to my colleague Paul Vallone

COUNCIL MEMBER VALLONE: I just wanted to thank you each one more and Dan and Phil and George you know perseverance for today and every day you really have been leading the fight to unite

1	COMMITTEE ON ENVIRONMENTAL PROTECTION 165
2	now you see the city because it's not just
3	Manhattan's fight anymore, it's it's hearing the
4	people of Queens that we have a voice in this
5	process. And I think people should know that Dan
6	went above and beyond and actually created his own
7	website because of the problems with 3-1-1 and the
8	inability to log a proper complaint and the
9	inability to get any data whatsoever from the
10	helicopter industry that he spent his own time to
11	create a website and how many complaints now have
12	been registered?
13	DANIEL ARONOFF: 3,200 since… [cross-
14	talk]
15	COUNCIL MEMBER VALLONE: And [cross-
16	talk]
17	DANIEL ARONOFF: June.
18	COUNCIL MEMBER VALLONE: And how what
19	time period?
20	DANIEL ARONOFF: Since June 21 st .
21	COUNCIL MEMBER VALLONE: That's [cross-
22	talk]
23	DANIEL ARONOFF: Yeah [cross-talk]
24	COUNCIL MEMBER VALLONE: that's quite a
25	number since June 21 st and that's just… and… and if

COUNCIL MEMBER VALLONE: Thank you.

2 CHAIRPERSON CONSTANTINIDES: Thank you

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the truth today?

all for your testimony. Our next panel will be Mike

4 Campbell New York Helicopter, Robert Grotell

5 Eastern Region Helicopter Council, Luz Herrera

6 Liberty Helicopters, Jeffrey Smith Eastern Region

7 | Helicopter, Jessica Walker Partnership for New York

8 city. The next panel after that just so you... if

9 you're in the room to be prepared Adrian Benepe,

10 Joseph Chinn, Lauren Cosgrove, Patty Riley, and

11 | Vincent Montalbano so if you can please make sure

12 you're in the room after this panel, thank you.

ATTORNEY SWANSON: Not... not yet. Can you please raise your right hand do you swear affirm to tell the truth, the whole truth, and nothing but

17 JEFFERY SMITH: Good afternoon, I'm not...

18 | thank you but I'm not go into the detail. My name

19 | is Jeffery Smith, I'm the Vice President of

20 | Operations for the Eastern Region Helicopter

21 council and former chairman. For nearly 40 years we

22 | have continuously promoted safety professional and

23 proficiency and community compatibility among our

many helicopter and heliport related members. I'm

25 | joined by Robert Grotell here on my left there our

in New York City for 50 years providing

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before they escalated to this level. This critical

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totally unacceptable. If enacted these two bills

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COMMITTEE ON ENVIRONMENTAL PROTECTION 171 will place the livelihoods of many pilots, mechanics, sales agents, customer service representatives, line crew, safety officers, administrative staff, managers, and others in peril. The air tour industry provides good paying jobs to many military and law enforcement veterans, pilots and mechanics which I happen to be one. Additionally, the industry hires students directly out of local aviation high schools as such as the New York city's aviation high school providing job growth and development opportunities for young New Yorkers who are passionate about aviation. The air tour industry allows them to take advantage of taxpayer funded vocational training and gain invaluable experience to further their careers, we cannot allow these jobs to be lost or these individuals to move to other places. ERHC has successful track record of working, collaborating with stakeholders on noise and community compatibility issues. We work closely with the helicopter operators, elected officials, community groups, and residents alike. Early this year without any fanfare or any response to noise

concerns expressed by the city of New York and

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COMMITTEE ON ENVIRONMENTAL PROTECTION Council Member Levin ERHC in coordination with the other tour operators have eliminated all Hamilton Heights and the Yankee Stadium over flights. ERHC continually reviews the tour routes we developed in 2010 as part of the New York city helicopter sightseeing plan and modifies them as the need... needed to minimize noise sensitive... noise sensitivities. We eliminated shore tours, night tours, tour flights over... over flights of Brooklyn and specifically Red Hook by moving downtown Manhattan heliport departures over the Buttermilk Channel. We eliminated all tour flights over Governors Island by establishing a new arrival procedure into the heliport. We also worked with the FAA to increase the altitude of air tour routes as the tour air craft fly up and down the Hudson River. Time and again we worked with the stakeholders to address noise sensitive... noise sensitivities whenever possible. ERHC's two existing tour routes, they eliminated tour... overflights in Central Park, the Empire State building and other areas of Manhattan. These concerns were brought to us by the city as well as

former council member now Manhattan Borough

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enforcement, government, any fortune 500

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COMMITTEE ON ENVIRONMENTAL PROTECTION corporations. Millions of dollars in rental revenue to the city will stop flowing. Should the heliport close the city owned East 34th Street heliport cannot accommodate the resulting increase in traffic due to its physical size and operational capacity... cap imposed by the City Planning Commission. Instead let's work... let's work together to first identify and define the helicopter noise issues and then develop and implement practical and balanced solution. The ERHC therefore suggests that all the parties sit down together at everyone's earliest convenience to address helicopter noise issue in a fair and equitable manner. [coughs] Excuse me. Let's bring together residents, local elected officials, helicopter operators, manage... heliport managers, ERC officials and others to resolve this matter once and for all. Our vast experience in working with communities and solving... noise concerns to the area shows that it's through cooperation and open communication that community compatibility and quality of life issues are best addressed, not through needless and unwarranted legislation. As such Eastern Region Helicopter

requests that the New York City Council withdraw

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1 COMMITTEE ON ENVIRONMENTAL PROTECTION Intros 0858 and 0859, instead work directly with 2 the local helicopter industry to ensure that your 3 specific noise concerns are resolved quickly and 4 5 fairly. We offer the ... welcome the opportunity to 6 meet with all stakeholders and are committed to begin that effort immediately. Lastly we encourage 7 8 everyone with helicopter issues or concerns to 9 contact the ERHC's noise complaint system at 10 (800)319-7410, that's (800)319-7410 or via our 11 noise complaint web form fly neighborly dot net, 12 one-word fly neighborly dot net. Constituents can 13 also file their concerns with the city's 3-1-1 sinic [sp?]. Again thank you for this opportunity. 14

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ROBERT GROTELL: Thank you. I'd like to thank the council for this opportunity to speak. I don't have specific testimony to present this afternoon but I just wanted to be here for the question and answer. I know that I've met with a number of you over the years. And I talked with Council Member Vallone's staff specifically in a great deal of detail regarding the Throggs Neck Route issue. I've been working this issue for 30 plus years. The forter [phonetic]... former city official at EDC on aviation matters, former

COMMITTEE ON ENVIRONMENTAL PROTECTION 176
director of the Mayor's Office of Transportation,
former Deputy Director with the Mayor's Office of
Environmental Coordination and former Deputy
Commissioner of Transportation for the city. So I'm
very well familiar with this issue. And we've...
would be happy to answer any of your questions at
the appropriate times. Thank you.

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CHAIRPERSON CONSTANTINIDES: Thank you.

LUZ HERRERA: ... Luz Herrera... employee of Liberty Helicopter... Customer Service and Sales. And I know Washington Heights Residents by my house... So all the airplane from LaGuardia, all the ambulance from the Columbia hospital, all the fire department, all that noise is 24 hours. Should I say let's ban LaGuardia? Should I say let's ban the Columbia? No. I'm an employee, I need my job, and I do my living like everybody does. So we are minority employees, the majority okay. And if we run the helicopter companies so we going to the unemployment. Can the unemployment provide us health insurance? A lot of them... most employee are single parents with children. They need their job. They need a health insurance. They need to feed their family and they need to pay the rent. One of

sellers and everybody making the tourist coming to

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New York for comfortable days themselves... Some people come over here for two days. In two days they are not able to go to the Statue of Liberty... take one day. They are not able to go to the Empire State Building because it'll take a probably half a day. And they want to do some shopping. The only way they can make this program is they take the helicopter tour, see what they have to see, go for shopping, go for dinner, and do what they have to do and go. This is how the people feel about the helicopter that we are world-wide company, yes we are, that we will have an impact on the... on the tour... on the tour operations, yes it does. You know why? Because it like... as I say people come over here for two days. They want to see and do as much as they can. Short of time, a lot of traffic, and not able to do anything else if they go to the statue of Liberty or they go to the Empire State Building there is no time probably for dinner or Broadway show or for nothing else. So we help them. We made them feel comfortable at home. So we give you all the information they do even though they don't fly the helicopter, we help them. Thank you.

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MICHAEL CAMPBELL: Alright, how is 2 everybody doing today? My name is Michael Campbell. 3 I'm the Chief Pilot of New York Helicopters; Miami 4 Helicopters. I'm also a former air medical pilot 5 6 for PHI and a former news pilot. So I can answer questions in regards to the news operations, 7 8 charter operations, etcetera. There's been a couple 9 issues at play here. You know you're talking about 10 the helicopters; you know which... we have a lot of 11 issues but we don't have solutions. You know we 12 need to start collective bargaining. You talk about in... you know insecure heliports. If they want 13 better security procedures at the heliports that's 14 something we can work on collectively. Everybody's 15 16 willing to compromise. Chin mentioned you know how 17 much money is the heliport bringing into the city? If there's an issue of you know if they're losing 18 19 money in regards to the heliports those are things that are all willing to negotiate. To ban the 20 helicopters outright puts people out of work. I 2.1 have 15 guys beneath me, four ex-veterans. And I

23 can tell you that the helicopter market right now, it's not an easy market to find jobs. The oil and 24

gas sector, North Sea is done. The Gulf of Mexico 25

COMMITTEE ON ENVIRONMENTAL PROTECTION 180 is done. There's no hiring. There's hiring freezes. There's wage freezes all the way up to the executive level. Okay so to ... to cut back and to cut these jobs and to... to... this industry this is one of the... the stepping stones. If you have a dream you come here to fly in New York. You know the... there's things that we can do in place. As far as the routes are concerned you know when I trained the guys we... we strictly adhere to those routes. As a news pilot... news pilots we're lazy. We fly Monday through Friday. We can't get 2,000 feet we're not going over Manhattan. You know we're doing everything we can in our power to provide a safe and quality of life to the people of Manhattan. You know but what we need is we need solutions. We can't keep talking... banning the helicopters is not a viable solution you know. It doesn't work for anybody. We're willing to compromise you know. We know you guys are want to enjoy the parks in the city. You know we're doing everything we can... adhering to the routes are strict but you know... you know the 3-1-1 system, it's flawed, you know be honest right. It hasn't worked you know because

there's too many variables in play with that

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what I'm saying. It's... it's a revenue generating

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know, and he's one of the NYPD guys you know. And

produce noise you know. So you know that's pretty

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COMMITTEE ON ENVIRONMENTAL PROTECTION much my take on it. I can answer any questions in regards to you know the news or the air medical sector but you know they talk about the north shore routes. That was us trying to keep the helicopters over water you know. But that's different sector... the charter sector. We're talking about tours here you know. So it's just you know we're willing to work, we're willing to compromise. But let's... let's get some things going together and not have this be the separation and they... Robert said we voluntarily got rid of the... the Yankee Stadium route over land. That was one of the most popular routes that we got rid of. You know but we don't want to get rid of the tours all together. So help us help you and let us all work together and get something going you know not 10 years from now. You know put some time lines on it.

CHAIRPERSON CONSTA CONSTANDINIDES: Miss Walker.

JESSICA WALKER: Thank you. I'm Jessica Walker with the Partnership for New York City. And we are... we represent the city's business leaders and the largest private sector employers here in the city. We also work together with government

the end of 2021. And that's up from 55.6 million

land. We trust that the council members will again

work with the industry to strike a balance that

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1	COMMITTEE ON ENVIRONMENTAL PROTECTION 187	
2	allows New York to continue to benefit from the	
3	economic activity generated by this industry. Thank	
4	you for your consideration.	
5	CHAIRPERSON CONSTANTINIDES: Thank you	
6	all for your testimony. Several of my colleagues	
7	have questions. I'm just going to jump in and allow	
8	them to ask their questions. Do you operate on	
9	holidays?	
10	MICHAEL CAMPBELL: Yes.	
11	JEFFREY SMITH: Yes.	
12	CHAIRPERSON CONSTANTINIDES: Full full	
13	schedule	
14	[background comments]	
15	CHAIRPERSON CONSTANTINIDES:these	
16	here	
17	MICHAEL CAMPBELL: Yes.	
18	CHAIRPERSON CONSTANDINIDES:open from	
19	9:00 a.m	
20	MICHAEL CAMPBELL: Yeah most most	
21	holidays are on… [cross-talk]	
22	CHAIRPERSON CONSTANTINIDES: On all	
23	holidays you're open	
24	MICHAEL CAMPBELL: Unless there's a TF5	
25	via presidential, vice president etcetera.	

everything's open?

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MICHAEL CAMPBELL: Yes.

CHAIRPERSON CONSTANTINIDES: When it comes to I mean you addressed the noise complaints and I don't... I didn't... want to make sure this is communicated and I think you understand... It's more than just noise complaints. There's real quality of life that's attached to the residents. You know they're talking to us about not being able... about waking up on a Sunday morning and not being able to enjoy their families, not being able to go to a park without having to wear a headset, not being able to enjoy a soccer game. It's not that... no one... I appreciate...

CHAIRPERSON CONSTANTINIDES: I mean I...

the committee has been very careful to recognize

that jobs are... I don't... we don't... those jobs at

all. We want to make sure that we're also finding a

balance between the industry and the residents that

they are each able to enjoy their quality of life...

have 10 hours a day is a long time. 14... and I'm

looking at my math that that's 140 helicopter rides

MICHAEL CAMPBELL: Yeah... [cross-talk]

COMMITTEE ON ENVIRONMENTAL PROTECTION 189 per day. That's... that's only... and yeah that's not counting the time that you're on the ground and 112 on Sunday that's correct.

MICHAEL CAMPBELL: And... and yes and that can fluctuate depending on the weather. Worse weather days you know the volume is down, the better weather days the volume is up. You know there's things we can put in place though you know you talked about you know going up to the GWB and coming back down. Maybe we can work on the routes on alternating routes you know maybe not going up the river. And then you know we'll stay... you know one week we'll stay to one sector and one week we alter to a different sector... you know breakup the impact of noise instead of banning them. Let's... let's get... let's get creative. Let... let's go to the drawing board. You know let... let's get some solutions down you know and we can always alternate you know this way the... the impact of the noise isn't affecting one neighborhood constantly every day instead of banning you know. I mean...

CHAIRPERSON CONSTANTINIDES: And just

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1 COMMITTEE ON ENVIRONMENTAL PROTECTION 2 the resolution 892 which you don't address in your 3 testimony... JEFFREY SMITH: I... [cross-talk] 4 5 CHAIRPERSON CONSTANTINIDES: ...if you can 6 speak to that... [cross-talk] 7 JEFFREY SMITH: I can talk... [cross-talk] 8 CHAIRPERSON CONSTANTINIDES: ...support of 9 or... [cross-talk] 10 JEFFREY SMITH: I can talk to... [cross-11 talk] 12 CHAIRPERSON CONSTANTINIDES: ...not... 13 nonsupport for it. I mean I represent you know 14 Western Queens and... and the charter helicopter noise has become unbearable. I... I think I share 15 that concern with Council Member Vallone and many 16 17 of my other colleagues... communities have become... You know just being able to open your window is not 18 19 something you're able to do. So what is your... JEFFREY SMITH: So... I've been in the 20 eastern region helicopter council since 2007 and 2.1 22 I've been the chairman since 2009. I was very much 23 a part of the voluntary agreement that was put 24 place with Senator Schumer for the North shore route in... in 2008. There wasn't even a blue line. 25

COMMITTEE ON ENVIRONMENTAL PROTECTION 191	L
In 2008 we made the rule the voluntary agreement	
to get off of Long Island and fly over the North	
Shore if we're flying the north part of Long Islan	.d
going out to East into the East end. In 2012 that	
became a mandatory rule. One of the things that yo	u
have to understand about the Throggs Neck route an	.d
the Queens issue is the North shore route actually	-
goes to Execution Rock. It's north of great neck.	
The problem is is not only is Manhattan surrounde	d
by water but New York metropolitan area's	
surrounded by three very big airports and one very	·
almost the biggest business aviation airport and	
that's Teterboro. So when the route coming in or	
out of the North Shore they can't even So let's	
say we're going to extend it as the resolution doe	s
and make it over water. It's not it's just not	
doable right now to get into the metropolitan area	
because you have to go over those airports. It's a	.n
air space issue of dealing with other traffic in	
the air.	
CHAIRPERSON CONSTANTINIDES: I think we	
can all come to a we we can try to we can figur	·e

out I'm assuming. It's not... [cross-talk]

JEFFREY SMITH: There... [cross-talk]

Τ	COMMITTEE ON ENVIRONMENTAL PROTECTION 192
2	CHAIRPERSON CONSTANTINIDES:it's not
3	insurmountable
4	JEFFREY SMITH: There's there's Well
5	there's many solutions, there's many solutions.
6	It's just which one do we… because if we go north
7	to the airport, north to LaGuardia… right now we
8	fly over LaGuardia 2,000 feet. If we go North of
9	Arroyo and north of the airspace, we have to be
10	below 14 hundred feet going over Van Cortlandt
11	Park, Co-Op and and the Bronx Zoo.
12	ROBERT GROTELL: Yeah I think it's also
13	important to add Council Member that the the
14	structure that's in place was established by the
15	FAA. And that pilots and the operators are
16	following exactly what the FAA has asked them to do
17	whether it be on the route chart
18	COUNCIL MEMBER VALLONE: Is it not a
19	suggested route?
20	ROBERT GROTELL: The New York City
21	[cross-talk]
22	COUNCIL MEMBER VALLONE:not a
23	suggested route. The Throggs Neck [cross-talk]
	II

ROBERT GROTELL: FAA... [cross-talk]

1	COMMITTEE ON ENVIRONMENTAL PROTECTION 193
2	COUNCIL MEMBER VALLONE:not mandatory.
3	Is a suggested route.
4	ROBERT GROTELL: It is a published FAA
5	route chart that has existed for many years. And
6	[cross-talk]
7	COUNCIL MEMBER VALLONE: Fancy answers
8	ROBERT GROTELL: given the complexity
9	COUNCIL MEMBER VALLONE:say no it is
10	not. It is not a mandatory route.
11	ROBERT GROTELL: The FAA route charts
12	for helicopters across the country [cross-talk]
13	COUNCIL MEMBER VALLONE: You can call it
14	whatever you want.
15	ROBERT GROTELL: Right but I
16	COUNCIL MEMBER VALLONE: And what we're
17	trying to [cross-talk]
18	ROBERT GROTELL: but I understand but
19	COUNCIL MEMBER VALLONE:say is thank
20	you very much. This is my committee and I will
21	speak. Now what I'm saying at this point is there's
22	a level of frustration that you have managed to
23	unite everyone now because… not getting any
24	suggestions. I'm getting answers that it's an FAA
25	problem, that it's a state problem, that it's

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ROBERT GROTELL: I understand that.

COUNCIL MEMBER VALLONE: And... and you're interrupting. In a New York City Council, we will have a say. And if we're left with no choice that's what this hearing is about. So it's a matter of... and your testimony was the best one of the day. You spoke from the heart and from the passion and talked about we can make changes. We haven't heard that. Haven't heard it at all. So I thank you. And... and I am the most reasonable person you're going to find... my frustration that will get to the point where I'm at now. And I keep hearing the wonderful answers... nobody has seen the change. Help us work with the FAA, work with the port authority, work with the LaGuardia airport. What other way can we do this? It's the same thing that's happening with Queens quiet skies and the airplanes. You've managed to get caught in this firestorm at the same time. When one community is sacrificed at the benefit of everyone else that community's going to scream and scream and scream. We live in Queens. I know there's major airports. I know there's going

1 COMMITTEE ON ENVIRONMENTAL PROTECTION 195 2 to be airplanes. I know there's going to be helicopters. I just don't want to be the sole 3 person to share... shoulder the entire burden of that 4 inconvenience. And... and that's where... I think the 5 6 same thing happened when the FAA... when we set up these regulatory commissions and we set up our 7 8 noise monitoring and we set up all the... all the... 9 they're not listening. They're doing the same 10 flight path over and over again. So if we 11 can get some help in trying to alter a flight path 12 at heights. And maybe some change... not take the 13 same route over and over so George Mertz... Meant... Mitropoulos?] and his family again doesn't have to 14 see the same helicopter, that folks in Manhattan 15 16 don't have to see the same route over to... maybe 17 there'd be some talk. And that's where we need your help because you have the experience way more than 18 19 I do. 20 ROBERT GROTELL: And we agree with you. That's... 2.1 22 COUNCIL MEMBER VALLONE: So then let's 23 sit down and figure this thing out.

ROBERT GROTELL: That's why we're here.

And as Jeff indicated in his testimony we're

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prepared to start that conversation immediately. We've had that conversation with the city and council members and city officials for many many years. And we're here at the table to discuss it. COUNCIL MEMBER VALLONE: Well that's the good news... I think if we can get away from that and talk about that this resolution in... the data bills that coming... people need some answers and we just need to see them change. And without change then they're left with no other reason and you're going to see these type of bills. ROBERT GROTELL: Sure. COUNCIL MEMBER VALLONE: Thank you. CHAIRPERSON CONSTANTINIDES: Alright. Council Member Menchaca. COUNCIL MEMBER MENCHACA: Thank you Chair. I want to start with Mr. Campbell and also commend you for your... your spirit and the ten... tenor... tenor of the voice that you're giving to the workers. I think that I heard you loud and clear

COMMITTEE ON ENVIRONMENTAL PROTECTION

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MICHAEL CAMPBELL: Yeah.

which is a solution.

that there are some real tension here. And I think

obstruction of... of what we're trying to get to

COUNCIL	MEMBER	MENCHACA:	And	that

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there's... this is not about removing jobs and people and attacking people but it's about getting to a solution. And I'm going to leave the words of Council Member Vallone who basically said why we're here. The tension is high. So let's talk a little bit about the industry. And there's two places that I want to concentrate on as a pilot and stage three helicopters. And you're talking about this being military, this is new. What role do you feel as a pilot that is... flying these helicopters... what role does the industry have in taking us to that level? And what timeline would you put as a... as a pilot on a helicopter to get us to that place. There's a reason why we're elevating this conversation.

 $\label{eq:robert} \mbox{ROBERT GROTELL: Is that... is that open}$ or do you want that from $\mbox{Mr....}$

 $\label{eq:council_member_menchaca:} \mbox{I want that} \\ \mbox{from...}$

ROBERT GROTELL: Okay.

MICHAEL CAMPBELL: So... so let... let me just get the question straight. You're... you're asking for a timeline on a viable solution that can... [cross-talk]

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COUNCIL MEMBER MENCHACA: And the role that the industry has in getting us to the place that the federal government is saying we should be at. Like what... what responsibility does industry have? And you heard them speak earlier.

the industry plays a major role in just you know enhancing pilots' abilities, helping them to further grow their careers you know. We... we bring on the best. They're... they're skilled when they get here. But from here there's so many more opportunities that they can move on to. As far as you know timelines in place for... for getting to where we need viable solutions, I mean some things to happen... you know before you ban us that's actually the biggest thing is you know we sit down and all the tour operators sit down with... with these guys and we... we put some... some plans together and see what we collectively can all agree on.

COUNCIL MEMBERS MENCHACA: I guess what I'm getting to is we have... we have a couple of goals to meet here. We're trying to decrease the sound. We're trying to actually decrease the number of helicopters and we're trying to decrease the

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an enforcement plan?

MICHAEL CAMPBELL: As far as the tour pilots are concerned we follow the routes as published for the agreement. And... [cross-talk]

happens when that doesn't happen?

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MICHAEL CAMPBELL: Any deviation would be in regards to maybe some general aviation traffic, or maybe a controller telling us to deviate, and in regards to that we have to comply. So the operators are complying with the routes as published in regards to safety. Deviations are generally caused by a controller telling us to turn right ten degrees for so many seconds to generate spacing but it's... it's not something we would normally deviate from. It's more of just you know we're complying with you know who we need to answer to and but we're complying with the laws that we have to follow in the sky.

COUNCIL MEMBER MENCHACA: Okay. I'm trying to get you to understand that... that we're trying to find a solution and one of them is enforcement. We... we haven't found a way to do that. So that's where we go to ban. So it'd be great to hear from a pilot and you can speak if you like but...

JEFFREY SMITH: Well I'm a pilot...
actually going to... I am a pilot so do you want... do

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ROBERT GROTELL: And if I could just add I... I developed the compliance program that the industry uses. And my company actually conducts the

COMMITTEE ON ENVIRONMENTAL PROTECTION 202
radar flight analysis to ensure that the operators
in the aircraft are following the two specified
routes. And the procedure and the methodology that
we developed in concert with the industry and with
Saker Aviation which implements the program is
looking at a regular random component of the
monthly operations and checking them again as I
said with the radar flight tracks available to us.
And if in fact it's becomes very apparent that an
aircraft is straight off the line which rarely
happens I should mention, rarely happens, we notify
the manager of the heliport and it's the heliport
management responsibility to coordinate with the
operator to find out as as was just stated if
there is other general aviation traffic in the
airspace that required a deviation. So we have the
very specific information in terms of the
compliance program. And I should also mention that
I'm I I am the principal author of of the New
York City Helicopter and Heliport Master Plan. I

CHAIRPERSON CONSTANTINIDES: Council Member Chin.

wrote that in 1998.

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2 COUNCIL MEMBER CHIN: Yeah. I mean just...

just a quick question. That... we're gotten to this point is because we haven't been able to find a solution. I mean we had meetings with the FAA. And ever since I started in the city council, that's almost six years ago. So in this past five six years we still haven't had a solution. And meanwhile my constituent is... is facing you know all this problem and we're getting all the complaints and for my neighbors. I mean luckily I live you know in the side of the building. I don't get as much as people who live in the front of the building. But we got to find a way to solve the problem. I mean we go to the downtown heliport especially on a Sunday it's every couple of minutes that they fly out there. The noise is constant. There is no break. So something has got to give. Right. And the fumes you know... and this is the first time. And I thank you for your suggestion. I think it's an... you... I mean you the only... the first one that talked about mentioning you know maybe there's ways of dealing with the fume... fume... you know the... the smell right. But it is affecting peoples' health. And so it took a long time for us

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JESSICA WALKER: May I respond? Just because you... you mentioned... no, no I think that that's correct. And I think like I said going back to our testimony that really was what we were trying to talk about... We don't think that the ban

is... is the right way to go, that it's about trying to compromise. And it sounded like... testimony both by EDC today and on the side of the industry operators that there is room for these types of discussions.

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COUNCIL MEMBER CHIN: Thank you Chair.

And we just want you to feel the urgency. Okay?

That's all. Thank you.

CHAIRPERSON CONSTANTINIDES: Thank you Council Member Chin. Council Member Rose.

COUNCIL MEMBER ROSE: Thank you Chair.

I... I'm... I just... I... I can't believe that in the year of 2015 that there's no technology that exists that could muffle or mitigate the noise that helicopters produce. Is there... is the industry looking into technologies that might address noise as... as well as the fumes that you know are created? You know we've looked into... in other industries biofuels, all types of energy sources that minimize you know fumes and particulate matter. Is there nothing that exists that could address the... the volume, the... the noise? And if so is the industry looking at it?

ROBERT GROTELL: Of course, yes. Yeah it's a.m. it's an evolutionary process and

3 takes a significant amount of money. But in the... in

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4 the past helicopters had two blades. And the... the

5 current trend is for multi-blade helicopters which

6 had reduced the... the outputted noise. And so there

7 is as the fleets the majority of the airport fleets

8 have multi-blade helicopters now where in the 1960s

9 and 70s they did not. And the aircraft are much

quieter. Can they be more quiet; the answer is yes.

11 And that's going to unfortunately be an

12 | evolutionary process. And the eastern region

13 helicopter council we do work with the

14 manufactures. They are members of our organization.

15 And we express our concerns to them on a regular

16 basis.

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COUNCIL MEMBER ROSE: So you're saying that it's evolving but it... it doesn't exist other than the double blade...

ROBERT GROTELL: Oh no no there's constant technological improvements that are being implemented by the industry specifically on noise. My point is that it does unfortunately, it takes a long time for the technology to hit the fleets and for the… excuse me before the constituents will

1 COMMITTEE ON ENVIRONMENTAL PROTECTION 207 feel the benefit of that. But it has been a slow 2 evolution over the years... the 50 years that air 3 tours have been operating in New York City. 4 COUNCIL MEMBER ROSE: So is that 5 6 something that we should be pushing the industry toward? You know actually implementing the 7 8 establishment of these measures that are going to... ROBERT GROTELL: I... I think your voice 9 10 is very important in this process, of course, yes. 11 COUNCIL MEMBER ROSE: And my last 12 question is we heard from James Katz, the Chief of 13 Staff of EDC where all of the designated tour routes are now over water. We know that in 1999 14 15 there was an agreement that helicopters would not 16 fly over Staten Island, that they would take a... a 17 water route back and forth to their base. Can you tell me why then we're still experiencing 18 19 helicopters flying over Staten Island? 20 ROBERT GROTELL: Well I can tell you that Jeff and I had worked personally on that issue 2.1 22 for many many years. So Jeff do you want to 23 discuss... JEFFREY SMITH: So the Staten Island 24

issue, I was... I was there when we... there was

helicopter that is coming out of the heliport.

We've identified it by the vehicle ID numbers. And

COMMITTEE ON ENVIRONMENTAL PROTECTION

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actually started at the bottom of Staten Island and went to the Verrazano Bridge. And when we eliminated that that was specifically for the aircraft coming from Trenton, Northeast Philly...

Philadelphia. There was no way to... without eliminating the Linden Airport there was no way to eliminate the traffic leaving Linden to get either into Hudson Bay or go up and around and over Newark Airport. If you have a radar track or a track from a helicopter leaving any one of the three heliports going back to Linden Airfield then that is what

COMMITTEE ON ENVIRONMENTAL PROTECTION 210 you're seeing is an aircraft actually going back to its base, not doing an air tour.

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COUNCIL MEMBER ROSE: So you're telling me that the... the over water route that applied for the other helicopters are not... it's not applicable for these helicopters?

JEFFREY SMITH: It's the over water routes... the two defined routes for the air tours are the... the actual act of performing commercial air tours. They actually have tourist passengers on board. The aircraft leaving a heliport and going to South Jersey have no tourists on board and they're actually going back to their home base more than likely. There's no tour... [cross-talk]

COUNCIL MEMBER ROSE: Okay so they're just going back to their base. They have no tourists and that's fine, but they're still flying over Staten Island. Why can't they use the water route to get back to their base?

ROBERT GROTELL: Oh Council Member if I can suggest if you have specific dates and times of these events taking place I ask that you provide them to me and I will look at the fly tracks on the radar and as we have done for many many years, we

1 COMMITTEE ON ENVIRONMENTAL PROTECTION 211
2 reach out to the operators directly. And ask them
3 why are you operating in the manner you are? And... I
4 can guarantee you that given the appropriate facts

5 | with your issue we can resolve this

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COUNCIL MEMBER ROSE: Okay Thank you.

I'm sure you'll hear more specific information from my constitute when they testify. Thank you.

all for your testimony. We appreciate your coming here today to testify. In the interest of time and allowing everyone to be able to testify we are going into our fourth hour. I do want to make sure we have 30 people to testify. So we are going to go to a clock. We are going to go to a two-minute clock for everyone. That's not that we... we want to make sure that everyone here has the opportunity to testify this evening. I don't want to lose people. I see people leaving. So Adrian Benepe, Trust For Public Land. Joseph Chin, Lauren Cosgrove, National Parks Conservation Association. Vincent Montalbano and Patty Riley Governors Island National Monument Park services.

CHAIRPERSON CONSTANTINIDES: Samara if you could... [cross-talk]

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ATTORNEY SWANSON: If you could raise your right hand. Do you swear affirm to tell the truth, the whole truth and nothing but the truth today?

[combined affirmations]

CHAIRPERSON CONSTANTINIDES: Mr. Benepe.

ADRIAN BENEPE: I'm Adrian Benepe. I've spent the better park of 40 years in parks and public spaces including 11 years as an inner city parks commissioner. I now work for the Trust for Public Land working in dozens of cities across America to advocate for and to build new parks. So I was recently in San Francisco as part of that I rented a bike and rode along the water fronts. And besides the amazing views what really struck me was quiet in this beautiful city of San Francisco there were not helicopters taking off every two minutes and destroying the peace. And you could hear the birds and the sound of the water and the sound of children. And without the noisy helicopter flights. I contrast that with my recent visits to Water front parks in Manhattan, Brooklyn, and on Governors Island. Over the last 20 years your city has invested well over 1.5 billion dollars in

Parks offer ways to get exercise, they improve

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COMMITTEE ON ENVIRONMENTAL PROTECTION 214
public health, they clean the air and water, they
reduce the temperature in hot days, raise property
values, and most important create important outdoor
spaces. Well you have my testimony Brooklyn Just
let me say this. When Brooklyn Bridge Park was
built they built a sound wall to block the noise
from the BQE BQE. It works. Unfortunately, there
is no sound wall high enough to block the noise of
the helicopters all along the waterfronts. The
helicopter flights put simply have destroyed the
park experience. It destroyed the park experience
and what should be an oasis on Governors Island.
They have destroyed the park experience in Brooklyn
Bridge Park. They have destroyed the park
experience in Hudson River Park. They have
destroyed the park experience for millions of New
Yorkers. That should really count. So I would say
that tourist helicopters qualities tourist
helicopter flights have destroyed the quality of
life for millions for the private profit perhaps as
much as 100 million dollars a year for a handful of

CHAIRPERSON CONSTANTINIDES: Thank you.

operators it must end now.

2	LAUREN COSGROVE: Good afternoon Mister
3	Chairman, Council Members. My name is Lauren
4	Cosgrove. And I'm here to provide testimony on
5	behalf of the National Parks Conservation
6	Association. Before I begin I would also like to
7	say that I have copies of a written Testimony up
8	here. The National Parks Conservation Association
9	is a 97-year-old National Parks Advocacy
10	Organization that works to protect and enhance our
11	national parks throughout the country. With over a
12	million members and supporters nationwide and 40
13	thousand here in New York, NPCA is aware of the
14	challenges caused by low flying helicopter tours in
15	and around our national parks, especially the
16	national parks that the New York, New Jersey
17	harbor. Many New Yorkers recognize that peaceful
18	quiet places in our great city are hard to find.
19	And those that do exist are highly valued by all.
20	National parks provide a peaceful respite from the
21	hustle and bustle of city life and allow New
22	Yorkers to rest and reflect, to learn about their
23	culture and history, and to enjoy places like
24	Governors Island with its beautiful waterfront

views of our majestic city and harbor. At Governors

Association we invite the New York City Council to

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COMMITTEE ON ENVIRONMENTAL PROTECTION 217 consider these bills as one of the ways to protect the integrity and solitude of our national parks in the New York, New Jersey harbor. Thank You.

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 $\label{eq:chairperson} \mbox{Constantinides: Thank you}$ for testimony. Thanks.

JOE: Hi everybody my name is Joe. And I'm just representing myself, my wife, and my daughter. So we live here in Manhattan and we lived in our apartment for about 3 years. And we live 2 blocks away from the downtown heliport. So we have windows on two sides of our apartment and you know we open those windows, we get a nice breeze in, except the problem is we rarely ever open them even during the summer time when its hot out and we're boiling in there. Simply because when we do as my daughter says our apartment always becomes like a war zone with the helicopters. She says she can't open her window because the noise keeps her from doing homework, keeps her from taking naps. For me it keeps me from doing work or if I'm trying to read a book, which is very distracting. I feel like almost like we're almost like a prisoner in our own apartment and we're like being deprived of fresh air in essence you know for us we also have a very

even... never even crossed my mind. But the only

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thing I... I'd want to leave is especially with the people who are on the other side of this bill, wherever you live if someone came to your neighborhood and said they were going to out a heliport to blocks away, would anybody ever think that that's acceptable? I mean it's crazy. That's just my view.

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CHAIRPERSON CONSTANTINIDES: Thank you for Testimony. Mr. Montalbano.

WINCENT MONTALBANO: Yes, I'm Vincent
Montalbano. I live in Staten Island and Council
Member Rose's District and I support the
legislation before you. Contrary to what the
industry panel has just said, sightseeing and other
helicopters have for many years used a North Short
Staten Island, which is my community as a short cut
from their New Jersey bases to New York City and
points on Long Island and I submitted to the Chair,
some photo evidence of such which I can explain to
you at your convenience. In 1999 I have a different
reading of this agreement, then congressman Beto
Vesela got the FAA to issue a letter stating, and
its attached to my testimony, it is our intention
to publish a new helicopter route of concern to you

simple. Make the Helicopter operators once again

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honor their 1999 agreement with the FAA. So that everyone of their helicopters that fly back and forth between New Jersey and the downtown heliport fly entirely over a water route either to the North of Staten Island over the Kill Van Kull or to the south over the Raritan and New York Bays. Let me just say this one last thing. New York considers itself a world class city and we are. I was able to last six years to visit two other world class cities, Rome and London. In neither city did I see any helicopters flying sightseers over the Colosseum, the Forum, Westminster Abbey, or even the London Wheel. So we should keep our cities claimed to that kind of world class status in mind

CHAIRPERSON CONSTANTINIDES: Now Council Member Menchaca I know you had a question?

as we consider whether to continue to allow this

route intrusion into our lives. Thank You.

COUNCIL MEMBER MENCHACA: Thank you, commissioner. Mr. Montalbano I have one question. You had a really significant role in the city and the and really kind of laying the ground work for so much in the city and I know you're a private man and I'm really happy that you're here to testify.

COMMITTEE ON ENVIRONMENTAL PROTECTION 222

My question to you is, it's a question I have asked

already a couple times. What is your role, not your

4 role, what is the role of the industry in the

5 conversation we had today and then in the context

6 of what you heard today, what is the role of the

7 | industry to move this question forward?

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VINCENT MONTOBONO: Just... the industry could be Hollywood, what industry do you mean park, hill... [cross-talk]

COUNCIL MEMBER MENCHACA: The helicopter industry specifically, essentially the holder of the lease and property. What would you say their role is in this conversation?

ADRIAN BENEPE: It would be wrong for me to try to speak for the industry that represented themselves for today, but I think any industry and I have worked with a lot of different industries in my career. Having heard what they heard today from elected officials representing millions and millions of New Yorkers and from New Yorkers who came here and spent hours waiting to testify. This is a serious problem. This is not an issue of a couple of people who did or didn't call night 311 and I would... any industry hearing that I would

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and I think what you pointed to is... is responsibility and the accountability of responsibility of an industry that wants to keep a relationship with the city and so thank you for... for really kind of hitting that straight on and thank you for the rest of your... [cross-talk]

to our... elected officials to represent their

constituents and reduce this misery.

ADRIAN BENEPE: I... I also think the city honestly should do a cost benefit analysis. It's a...

1 COMMITTEE ON ENVIRONMENTAL PROTECTION 224 a really tiny, tiny rounding error in the city's 2 budget, this 2.9 million dollars especially if 3 you're spending millions to support the 4 infrastructure on it. It's... the cost benefit 5 analysis may turn out to be really not worth it. 6 7 COUNCIL MEMBER MENCHACA: Agreed. 8 Agreed, thank you. 9 CHAIRPERSON CONSTANTINIDES: Mr. 10 Commissioner and I thank you all for your testimony 11 today, I appreciate your advocacy on behalf of the 12 people to save New York, thank you for your time. Our next panel, I'm going to read two panels, one 13 that we're having right now and the next panel so 14 if you're in on this next panel the panelist going 15 16 up currently; Connie Fishman Governors Island Association, Murray Fisher Harbor Foundation, 17 Doctor Canburamaradi [phonetic] Stop the Chop, 18 19 Clacey [phonetic] Newitt... Newlet [phonetic] and Peter Bray if you can all please come forward and 20 be seated at the dais. Our next panel after that is 2.1 going to be Catherine Hughes, Patrick Kennell, 22

Marisa DeDominicis, sorry about that with

Constantinides I always try to make sure I get it

right, Richard Lloyd and Sheri Campbell. So please

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COMMITTEE ON ENVIRONMENTAL PROTECTION 225 if... if you're in that next panel try to stay in the room. We are going to stick to the two minute clock if you can... Samara if you can swear in the panel please.

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ATTORNEY SWANSON: Can you please raise your right hand. Do you swear affirm to tell the truth, the whole truth today?

[combined affirmations]

CONNIE FISHMAN: I'm Connie Fishman from the Governors Island Alliance, you have my prepared testimony which I hope you'll read... [cross-talk]

CHAIRPERSON CONSTANTINIDES: Absolutely.

CONNIE FISHMAN: Keeping with the time I just want to make a couple of points, the panel up here before me made some wonderful points about Governors Island itself so I don't need to. There's been a lot of talk today about the routes over land, over water, what the agreement was back in the 90's. If you look at the geography of the harbor and where Governors Island is there is not very much water between either Brooklyn and Governors Island or Manhattan and Governors Island so what you get with helicopters taking off sometimes as frequent as two a minute, sometimes

the effort Stop the Chop has been leading is they

are not trying to put this in anybody else's

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backyard, they want a solution that doesn't just
move helicopters to a different neighborhood but

4 really solves the problem so thank you.

CHAIRPERSON CONSTANTINIDES: Thank you Miss Fishman. Murray Fisher.

MURRAY FISHER: Hi, my name is Murray Fisher. I'm the Co-Founder of the New York Harbor School and the Executive Director of the New York Harbor Foundation. We moved... We started the Harbor School in 2003, the entire point of the harbor school was to activate New York harbor as the best possible classroom for teaching and learning, for public school students in New York City. We started in Bushwick, Brooklyn and moved to Governors Island in 2010 and I started at that time the New York Harbor Foundation and the goal of the foundation was to try to activate the entire harbor to make it the best possible place for teaching and learning and for education that means access to the harbor and it's just... I... I think it's just sort of ... I think what's happened for us is that we moved Governors Island to seek out a peaceful place for young people to be able to learn outside and in New York City it's so hard to find good places to

and I think about the amazing work the pilots do

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COMMITTEE ON ENVIRONMENTAL PROTECTION landing on that heliport and so I do give a lot of respect to the work in the industry and... and to the individuals in the industry but the impact it has on everyone else is... is... is... is I think... far outweighs any of the benefits and so I have to walk by it every day and I just think if... if... if the... if this committee were to go down and... and walk alongside the heliport, take the Governors Island Ferry over to Governors Island, try to conduct business it's virtually impossible because when you're outside the impact is so severe that what people do is they run back inside and close their windows and that's not what we need in New York City, we need to connect to nature and get people back outside.

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I actually did that and... and I am... from my
experience when I came to visit the harbor school
which is an amazing place and we need more schools
like the harbor school in New York City that's
focused on the environment and getting children
reconnected with our waterfront and... and... so you're
doing a great job there but I heard the heli-tours,
I mean you and I as we were eating lunch, as we

COMMITTEE ON ENVIRONMENTAL PROTECTION 230 were discussing you know some of the projects that... that you're activating and working on as part of the Billion Oyster Project, I heard that noise on a consistent and persistent basis so we... on my fieldtrip to visit you I did have an opportunity to hear it firsthand so... that definitely has been taken into account.

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MURRAY FISHER: Thank you.

KLARI NEUWELT: I'm Klari Neuwelt chair of the parks and environment committee of community board seven Manhattan, we heard from Queens earlier. CB7 Manhattan has been fielding complaints from our constituents since the prior millennium about helicopter noise disturbing the quality of life in our neighborhood. The noise particularly from sightseeing helicopters as well as the air pollution has been a major continuing concern for CB7. I'm testifying on behalf of CB7 as well as personally in support of intros 858 and 859 of 2015. Sightseeing helicopters in particular serve a very small number of well off tourists and they provide revenues to a meniscal proportion of our business community. On the other hand, they daily disturb and disrupt the quality of life of many

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thousands of regular New Yorkers including those who live or work on the upper west side. Most of Riverside Park which is a green urban gem that borders the Hudson River is in the CB7 district. Noise from helicopters disturbs the peace in Riverside Park as it does in the surrounding neighborhood for many of our residents who have outdoor space as part of their homes the seemingly constant helicopter noise is equally disturbing. Limiting sightseeing helicopters to a fly pattern over the river even if that were enforceable provides no real benefit to our residents because of the way that the noise carries onto the adjacent land as it does at Governors Island. CP... CB7 rather and our elected officials have grappled with the problem for well over a decade without success, it is time to stop the noise and the air pollution. The proposed limitations on sightseeing helicopters would not resolve all of the noise and pollution problems posed by helicopter traffic over Manhattan and the other boroughs but curbing sightseeing flight... sightseeing flights as these intros propose

to do would certainly appear to be very beneficial

COMMITTEE ON ENVIRONMENTAL PROTECTION 232 to our citizens. Thank you and I've submitted my testimony.

 $\hbox{{\tt CHAIRPERSON CONSTANTINIDES: Thank you.}}\\$

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DOCTOR CANBURAMARADI: Good evening, so I'm going to talk about the ... some of the well studied environmental detrimental health impacts of the aircraft noise on children and adults. There's a whole slew of literature starting with adults they started in 1977 with a large study in Netherland. The federation of environmental agency in Germany in collaboration with the National Institute of Public Health and Environmental Protection Agency of Netherland did a... did a... a study together, analyzed a... they analyzed 89 studies including the ones that showed a doubling rate of a risk of cardiovascular diseases including hypertension as well as the use of cardiovascular medication used. Similar studies performed in Stockholm generated similar results and after evaluating all of these 89 studies performed across several European countries they've concluded that there is official evidence for positive relationship between aircraft noise and high blood

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COMMITTEE ON ENVIRONMENTAL PROTECTION 233 pressure and use of cardiovascular... use of cardiovascular medications. Similar studies were performed in... couple of years ago was published in British medical journal one of the most credible evidence based journals in the world across 22 hundred zip codes. They evaluated more than six million Medicare enrollees and their conclusion was that there is a direct and proportional relationship between the increased risk of cardiovascular disease related hospitalization and exposure to aircraft noise. So when there is a cost analysis and income and revenue is considered this amount of expenditure needs to be included in that cost benefit analysis. More recent studies in France across 161 communes, over 1.9 million people living around three major airports demonstrated proportionate level of increased risk of death from cardiovascular disease, coronary artery disease and myocardial infarction. these studies were performed by governmental agencies, environmental protection agents in... in France. In children there has been very many studies linking learning abnormalities... learning... precognitive impairment and learning impairments to exposure to aircraft noise. One of

2 them done by western study... Western London Study

3 Group that demonstrated that noise exposure was

associated with impaired reading on difficult items 4

5 and raised annoyance as well as... as well as some

6 links with hyperactivity and psychological

morbidity. Munich Airport moving from one location 7

8 to another provided an excellent opportunity to

9 show that kids living in the old location of the

10 airport showed improvement in their symptoms and

11 their abnormalities and while kids in the new area

12 where the new... the airport was... was moved to showed

13 development of the same cognitive impairments.

Lancet is the most... it's the second most credible... 14

15 [cross-talk]

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16 CHAIRPERSON CONSTANTINIDES: ...begin to

17 wrap up... [cross-talk]

DOCTOR CANBURAMARADI: That it showed 18

that over 28 hundred 44 children that showed 19

cognitive affects, exposure and... due to exposure to 20

aircraft noise that was associated with significant 2.1

impairment in reading comprehension as... in a way 22

23 that every five decibel difference in aircraft

noise was equivalent to a two month reading delay

in U.K. and one month reading delay in Netherlands. 25

4 defer by socioeconomically variables in response to

impairment in recognition memory which did not

5 the gentleman that said the aircraft... that we're

6 living in a digital... in a... in an analog world as

7 opposed to a digital world this is the way and I

8 agree that we are living in an analog world, a

9 world in which the increased level of aircraft

10 | noise is proportionately in an analog way is

11 associated with increasing amount of impairment in

12 reading comprehension and the children. This... also...

13 as... as far as it goes with level of annoyance and

14 measurement it has actually been measured and it

15 has been published and it... and in this journal it

16 was demonstrated that the level of annoyance of the

17 children as measured by standard questionnaire

18 | follows a logarithmic pattern with increasing

19 amounts of aircraft noise. Also federation... [cross-

20 | talk]

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21 CHAIRPERSON CONSTANTINIDES: I... Sorry I

22 really need you to... to wrap up. If you can please

23 summarize the rest of... [cross-talk]

24 UNIDENTIFIED PERSON: ... agency committee

25 on aviation noise performs similar studies among

which increase failure rate among all of the high school students both test types, math and science as well as literature was demonstrated for aircraft noise levels above 40 decibel as well as lower average test scores in a way that every five percent decrease in aircraft noise translated into seven to nine percentage of the average test scores and I guess the mechanisms are included in the handouts that I've... [cross-talk]

We'll absolutely read all of it. Thank you all for your testimony, we greatly appreciate your advocacy, thank you. Next panel. So I'm going to read two panels. The one that's up now is Catherine Hughes, Patrick Kennell, Marisa, I'm not going to try to butcher your last name, Richard Lloyd and Sheri Campbell. The panel after that if you can still stay in the room; Norm Sutaria, James Cohen, Margaret Dunlevee, Daniel Watts, Roberto Galatea, and Anne Ellis. Samara if you could please swear in the panel.

ATTORNEY SWANSON: Can you please raise your right hands, do you swear affirm to tell the

COMMITTEE ON ENVIRONMENTAL PROTECTION 23' truth, the whole truth, and nothing but the truth today?

[combined affirmations]

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PATRICK KENNELL: If I may ... so Catherine Hughes couldn't be here, she's the Chair of Manhattan's Community Board 1. she had to leave to attend the lower Manhattan development corporation meeting but she asked... I'm also a member of community board one and she asked that I submit on behalf of CB1 that testimony and just point out that CB1 has been on record for years seeking to have this issue addressed, they've had numerous resolutions including one over the summer asking for a hearing such as this so on behalf of community board one thanks to the... to the panel for... for holding this hearing and it's a very important issue because pier six is located entirely within CB1 but if I may I also wanted to... my name is Patrick Kennell wanted to testify on my own behalf as a concerned resident of the financial district. For over 13 years I've lived and worked in the financial district and my wife and I are raising our two very active sons, ages eight and five in this waterfront community that is home to

spend the most formative and most memorable years

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of their young lives along that waterfront. I would just... Okay, I... I would just say look at it this way we... we've heard a lot of testimony about this noise pollution and what it creates if someone was unloading fuel into the Hudson River or dumping garbage onto the grass at the Battery we would say that's pollution and we would do something about it now that's the same issue as I see it that we have before us here today, it's an issue of noise pollution, it's not just an issue of quality of life although that's very important and so I would urge the council to support 858 and 859.

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 $\label{thm:chairperson} Chairperson \ \ Constantinides \colon \ \ \ thank \ \ you \\ very \ \ \ much \ \ for \ \ your \ \ \ testimony \ \ sir.$

RICHARD LLOYD: Good evening, I'm

Richard Lloyd representing Brooklyn Bridge Park

Conservancy and I'm here today to testify in favor

of the two bills to ban sightseeing helicopter

flights from using city owned property. Tourist

helicopters are now operating seven days a week

from the downtown Manhattan heliport with

approximately 300 flights every day. The... the

constant den of helicopters has become an unwelcome

sound track of... of Brooklyn Bridge Park. Earlier

COMMITTEE ON ENVIRONMENTAL PROTECTION 240 this year we were filming a short promotional video in the park and were unable to shoot for more than 30 seconds at a time because of the steady stream of helicopter noise. The unsettling part of it is... is that we didn't notice the noise at first because we'd become so used to the relentless uproar of the aircraft. A park should be a quiet place, a haven where we can get away from the more aggressive sounds of the city. Speaking about the helicopters in a 2011 daily news article Michael Van Valkenburgh the designer of Brooklyn Bridge Park said we have started to build a park that everyone seems to like quite a lot at considerable public investment and the noise is horrendous and disturbing. Four years later the volume of tourist helicopters is worse than ever. Last month's opening of a new section of the park at the end of pier six which is directly across the water from the heliport has made our constituents even more aware of the continuous roar of tourist helicopters. The conservancy represents 3,000 members and 175 people who enjoy the conservancies programs every year as well as millions of annual

park visitors. They have reached out to us to voice

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their displeasure and frustration with helicopter noise and on behalf of our neighbors and park visitors from around the world we applaud Council Members Carlos Menchaca, Helen Rosenthal, and Margaret Chin for introducing these bills and strongly support the ban to stop sightseeing helicopters from using city owned property, thank you.

2.1

CHAIRPERSON CONSTANTINIDES: Thanks.

MARISA DEDOMINICIS: Good evening and thank you for this opportunity. Dear members of the New York City council, as Director of Earth Matter New York and Educational not-for-profit that operates a compost learning center year round on Governors Island I wish to testify to the enormously negative impact of the noise from tourism helicopters that fly around lower Manhattan and across the New York Harbor. Governors Island is a New York City gem, a unique destination for residents and visitors who wish to enjoy the open space, art work and performance or just to unwind with their friends and families under the trees or in hammocks but the potential for blue collar rest, cultural enjoyment, and relaxation is ruined by the

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3 taking off flying along government Buttermilk

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Channel and coming in for a landing. In 2009 Earth

frequent and excessive noise of the helicopters

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our mission of encouraging neighbor participation

Matter found a home on Governors Island to promote

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and leadership from composting. We created our

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compost learning center to assist us with this

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mission. Year round we host thousands of participants, visiting school children, groups of adults interested in learning about composting and reducing New York City waste, apprentices, and many hundreds of people who visit the center during the public open hours each year our staff and volunteers who work there daily. While helicopters fly nearby all these people are subjected to a level of noise that truly rattles the nerves and hurts the ears. People standing right next to each other need to shout to be heard. The problem is far beyond unpleasant and intrusive. Exposure to this level of noise is stressful, reeks the... wrecks that feeling of being of being in nature on the island

and is detrimental to all of our programming and

experience. Tomorrow during our weekly Friday

drastically reduces the quality of Governor Island

volunteer and training program where we're hosting Pace University's Environmental Justice class we will have to pause minimally six times in our tenminute introduction and orientation session at the beginning of our day. Concerning the long term investment the city is making in improving the grounds, facilities, and activities on Governors Island to create an unparalleled destination for residents and tourists, one minute? Half a minute?

CHAIRPERSON CONSTANTINIDES: Just summarize, go ahead.

MARISA DEDOMINICIS: It is. I'm grateful the council is examining this important issue and I'm hopeful that soon the island and everybody on Governors Island can enjoy a peaceful experience.

 $\label{eq:chairperson} \mbox{Constantinides: Thank you} \\ \mbox{so much, thank you.}$

UNIDENTIFIED FEMALE: Good afternoon.

All day every day those of us who live and work on the upper west side are bludgeoned with noise from tour helicopters. They shatter the peace all day long. I cherish my neighborhood and my life there and chose my small apartment expressly because it was in a quiet residential neighborhood now the

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thank you.

CHAIRPERSON CONSTANTINIDES: I want to thank you all for your patience today and testimony

1	COMMITTEE ON ENVIRONMENTAL PROTECTION 245						
2	and as you've heard every member of this committee,						
3	every council member is taking this issue very						
4	seriously and we'll continue to look for a good						
5	resolution but thank you for your time and and						
6	your advocacy.						
7	[background comments]						
8	CHAIRPERSON CONSTANTINIDES: Next panel;						
9	Norm Sutaria, James Cohen, Margaret Dunlevee,						
10	Daniel Watts, Robuto… or Roberto Galatea, Anne						
11	Ellis. And the next panel after that if if you're.						
12	to be and make sure you're still in the room;						
13	Rhonda Wagner, Jeffrey Smith						
14	[background comments]						
15	CHAIRPERSON CONSTANTINDES:Jim Jim						
16	Harrington and Jean Winoski.						
17	ATTORNEY SWANSON: Can you please raise						
18	your right hand. Do you swear affirm to tell the						
19	truth, the whole truth, and nothing but the truth						
20	today?						
21	[combined affirmations]						
22	NORM SUTARIA: So my name is Norm						
23	Sutaria, I'm a resident of Astoria, Queens and I						
24	support resolution 892 and I urge the city council						

to support it as well. It's a great start, don't

17 Its public information that is listed out there or you can go and you could look up a specific type of 18 19 helicopter and see exactly how they should fly to minimize noise. So that's... that's how I know this, 20 sort of exacerbating the problem here in New York 2.1 City is that it reflects in reverberates off of 22 23 walls. So there are two things; design of the helicopter or the technology but also the way the 24 helicopter is flown and if we're looking for 25

the tourist routes, two, utilize their flight

neighborly... [cross-talk]

COMMITTEE ON ENVIRONMENTAL PROTECTION

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NORM SATARIA: ...procedures, three, work with the FAA to have a minimum of three to 4,000 feet altitude for charter helicopters along the Throggs route, and four, work with the Volpe Center for transportation research, it's a DOT funded research center and they do research in terms of aircraft and their speeds and they will provide us in addition to the citizen science and the citizen data, they will provide us with the data from the FAA that could help affect changes and finally the last question that we could pose to all of the helicopter operators, how many tour, charter and cooperate flights adhere to fly neighborly

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procedures given their type, altitude and weight when flying over New York City, they need to come to us with that data so that we can start a conversation, thank you.

CHAIRPERSON CONSTANTINIDES: I really appreciate it and thank you for your e-mail as well, thank you Norm...

JAMES COHEN: Hi, my name is James Cohen. I live on the upper west side, born and raised in Manhattan, lived my whole life in the upper west side. The upper west side now is nothing but helicopter noise. I complained to... on three... to 3-1... 311 and they sent me to the EDC and I complained to EDC and they never investigated the complaints. On the EDC website they have for the tour operators the suggested path which is to go out to the middle of the Hudson, fly up the Hudson, turn towards New Jersey at 79th Street and go back down, none of them do that, they all fly up West Street, up the Henry Hudson Parkway and then they turn somewhere around the mid-80's. The effect of this is not only is Riverside Park a mess and you can... you can't hear yourself think but you can also hear it in the west side of Central Park so you're...

time we need to be able to feel at... like we have

peace and quiet in our own homes. Thank you.

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up to Fort Tryon Park and the Heather Garden which

is very beautiful and granted there's other noise,

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1	COMMITTEE ON ENVIRONMENTAL PROTECTION 251						
2	ambient noise from the highway or the airports but						
3	I see them almost like a conga line go you know one						
4	after another and then they turn around and you ca						
5	hear it and so I'm very disturbed about how it						
6	affects other New Yorkers and I hope these bills						
7	are passed, thank you.						
8	CHAIRPERSON CONSTANTINIDES: I want to						
9	thank you all for your for staying here today and						
10	making sure that your your voice was heard as part						
11	of these these panels and that you're on the						
12	record and thank you for your advocacy on behalf of						
13	your communities and the people of the city of New						
14	York, thank you.						
15	[background comments]						
16	CHAIRPERSON CONSTANTINIDES: Our next						
17	panel; Rhondner [phonetic] Rhonda Wagner, Jeffery						
18	Smith, Jean Winoski, Jim Harrington. And you are?						
19	Rhonda? And and sir you are? What's your name?						
20	[background comments]						
21	CHAIRPERSON CONSTANTINIDES: What's						
22	what's his what's his name?						
23	[background comments]						
24	JEFFREY SMITH: My name is Jeffrey						

Smith... [cross-talk]

1	COMMITTEE ON ENVIRONMENTAL PROTECTION 252						
2	[background comments]						
3	CHAIRPERSON CONSTANTINIDES: Jeffrey						
4	Smith, okay… [cross-talk]						
5	[background comments]						
6	JEFFREY SMITH: I live in Brooklyn						
7	Heights… [cross-talk]						
8	[background comments]						
9	CHAIRPERSON CONSTANTINIDES: So I'm						
10	going so Is there anyone else in the chamber that						
11	still wishes to give testimony on the record?						
12	ATTORNEY SAMARA SWANSON: Do you swear						
13	affirm to tell the truth, the whole truth, and						
14	nothing but the truth today?						
15	RHONDA WAGNER: I do.						
16	CHAIRPERSON CONSTANTINDIES: Okay.						
17	RHONDA WAGNER: Oh my god. Hi everybody.						
18	Wow. At least I'm not the last one. I was here with						
19	Lou and Gale Brewer I guess in 2009 and and John						
20	Lou [sp?] said to me something like well Miss						
21	Wagner I don't think it's the Jetsons, the age of						
22	the Jetsons you know with the air traffic, no its						
23	much worse actually because this isn't a cartoon.						
24	Thank you guys so much; it is so great just being						
25	here today to be taken seriously. I may start						

go 45 percent and I would... I would love to know if

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2 the pilots work on tips. I sympathize with them,

they're probably... you know but come on, 45 I think

4 | that increases the noise. The 3-1-1 I never want to

5 hear that mentioned again that's used as a weapon,

6 that's a joke, what are we supposed to do be on the

7 | phone for 12 hours straight anyway, guys help us

8 please, I'm so hopeful and so glad to be here. My

9 dogs having a fit, probably tore the... the house up

10 | but thank you all.

13 Smith?

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Smith; I live in Brooklyn Heights. Every night at 2:08 a.m. usually and four a.m. my entire house is vibrated by overflights of helicopters. Sometimes their stationary over the Heights. Now anybody who has a scanner or very simple radio receiver knows that these helicopters, the down waves are on federal frequencies and they're encrypted so what in god's name is going on up there, what are they looking for, is there a credible threat, don't you think we should all know about that? This nighttime over-flights are out of control. And then starting

COMMITTEE ON ENVIRONMENTAL PROTECTION 255 at six a.m. the air almador arrives, traffic helicopters, god knows what, police helicopters. Before nine a.m., between six and nine, I... I usually count 28 major disruptions. Nobody get them a breakfast, nobody can wake up normally, it's out of control. Now... yes, noise has psychological and physiological effects, everybody knows that, okay there are hundreds of studies that show that but the danger of having that much hardware over our heads is what you should be thinking about, the danger of what's going on. I was in L.A. when the helicopter came down, the LAPD helicopter came down about 30 years ago, you don't want to think what that looked like, okay or what the... what happened to the neighborhood in a densely populated area its nightmare time. There are certainly noise cancelation technologies of course there are, I can do that in my living room and I'm no great physicist. Secondly, why are we using 1930 and 1940's designs there are hundreds of designs to replace Mr. Sikorski's [sp?] bright idea. Why are we pursuing that? Finally, at a very minimum there should be plain English transponders on every

flight that goes to any AM or FM radio, anybody can

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1	COMMITTEE ON ENVIRONMENTAL PROTECTION 256						
2	turn it on and it gives the type of helicopter and						
3	it gives essentially… it's… it's a						
4	registration number also. There should be a website						
5	you can go on, you type in your your you						
6	know your zip code and it shows you all the						
7	helicopters, all the aircraft above you. If you can						
8	put GPS on every damn taxi cab to collect to						
9	collect taxes why can't you put it a tax one of						
10	these on everything and then have a website where						
11	we… everybody can see this, why the guesswork?						
12	[cross-talk] This is available, affordable, off the						
13	shelf technology [cross-talk]						
14	CHAIRPERSON CONSTANTINIDES: Alright sir						
15	if you can wrap [cross-talk]						
16	JEFFERY SMITH:for god's sake [cross-						
17	talk]						
18	CHAIRPERSON CONSTANTINIDES: If you'll						
19	start wrapping up [cross-talk]						
20	JEFFREY SMITH: Secondly, and finally,						
21	what is the feds doing on over over Heights and						
22	downtown Manhattan every night, what are they						
23	looking for? Is there a credible threat? Don't you						

think we should know about that? Thank you sir.

CHAIRPERSON CONSTANTINIDES: Thank you.

257

3 Sir?

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DEMOSCANIS MATZOS: My name is Demoscanis Matzos and I live one block from the Hudson River and Riverside Park and I... I want to discuss a third aspect of the helicopter misery impacts and that's called the multipath interference with TV singles and although the television stations transmit over the air... digital singles with healthy noise error margins my reception of... of television signal programs is severely distorted with video pixilation, audio dropout, video collapse and blackout whenever a sightseeing helicopters fly up the Hudson River toward and within 1200 feet of my TV receiving antenna. The TV signal reflections bouncing off the helicopter body lasts 20 to 30 seconds and cannot be corrected by reorienting my receiving antenna since the interference changes with the helicopters flight movements. My TV video image and audio reception does not recover until the helicopter moves away from my antenna and DVD... decoder box. This phenomenon has been studied in Thailand in 2003 on a study on the airplane flying 8,000 feet

COMMITTEE ON ENVIRONMENTAL PROTECTION 258 above an airport at a television signal and they 2 had found that the TV broadcast signal was so 3 negatively affected by the airplane reflection of 4

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the TV signal that it resulted in fading, sometimes 5

6 collapse and distortion of the picture. Now that

was 8,000 feet above the... the path of the single. 7

CHAIRPERSON CONSTANTINIDES: Thank you Sir. Thank you all for your testimony today. We appreciate your patience and staying here to have your... [cross-talk] ...heard on the record. [crosstalk] Thank you very much. Thank you very much. Thank you all for being here today. I want to make sure we thank our committee attorney who has been able to do all the research and put this hearing together Samara Swanson. I want to thank Bill Murray our policy analyst who wasn't here today but I know he was involved. I want to thank my colleagues for being here for the whole hearing, Council Member Menchaca and Chin and look... thank you all for being here and making sure that your voice is heard that the... as we look... as we work through this issue and hope to resolve these very serious quality of life issues that we do with it... in... judiciously and do it in a way that makes sense

1	COMMITTEE ON ENVIRONMENTAL PROTECTION 259
2	for all so I appreciate your voice being heard as
3	part of New York City's process so thank you all.
4	Have a wonderful evening and with that I will and
5	thank you to the sergeant in arms as well for all
6	of your great work today, thank you and with that I
7	will thank… and Nick Wizoski [sp?] and my staff.
8	Thank you so much and this hearing's now closed.
9	[gavel]
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World Wide Dictation certifies that the foregoing transcript is a true and accurate record of the proceedings. We further certify that there is no relation to any of the parties to this action by blood or marriage, and that there is interest in the outcome of this matter.



Date	November	30,	2015	
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