

Dear Mr. Gallo,

On Wednesday, December 28, the departures from Runway 4L (DEEZZ4) began at 4:38 pm continued until 11:54 pm and into the am on 12/29. 182 planes flew over our homes between 4:38-11:54 pm. Every 1-2 minutes the high pitched frequency is heard and then as the plane approaches the roar of the engines become louder, **LOUDER** and **LOUDER**. As soon as one plane passes, the high pitched whining begins as the next plane approaches. The cycle continues for the next 7-8 hours.

Using your noise models you should be able to determine the actual decibel levels we are actually experiencing, not the FAA's antiquated and unscientific DNL measurement. It is the 21st century so one would think that the FAA would improve their technology to accurately determine noise levels people are experiencing in real time. However, we know that the FAA continues to use this measurement to justify the lowering of overflights in our neighborhoods all over the country.

We are also aware of the narrative the FAA continues to put forth to the public:

- **SAFETY**, but not for the people who are sleep deprived and must get into their cars to drive to work. Studies show that the increase in automobile crashes is directly related to the amount of sleep they receive.
- **EFFICIENCY**, which promotes the airline industry's profits by allowing planes to fly at low altitudes; saving the airlines millions of dollars in fuel costs thus leaving the residents to suffer physical and mental health problems.
- **WIND DIRECTION**, however the data we are collecting does not coincide with your reasoning. Communities receive overflights, winter, spring, summer and fall when each season brings different wind directions.

Through our own research and investigation, which we are forced to do since the FAA continues to reiterate their false narrative, we answered all of the following questions but one:

1. **Who** - The FAA/Airline Industry
2. **What** - The implementation of Next Gen.
3. **Why** - Promote an increase of flights to satisfy the demands of the airline industry to become more profitable.
4. **WHEN?** - When will the FAA admit that the implementation of Next Gen has wreaked havoc on the quality of our lives and stripped us of our right to live peaceful and healthy lives? When will the FAA make the necessary changes that people across the nation have been calling for? When will the FAA realize that airspace does not solely belong to them but rather shares the space with every citizen throughout the country? When will the FAA understand that we are in a fight for our lives and that we will not succumb to this travesty?

We are looking forward to your response.

Sincerely,

Elaine Miller
Plane Sense 4 LI