

TOWN OF MILTON
Meeting Minutes of the Board of Health
Tuesday, February 16, 2016, 7 p.m.
Milton Town Office Building, Carol Blute Conference Room

Attending:

Anne T. Fidler, Sc.D., Chair
Laura T. Richards, Esq., Secretary
Roxanne Musto RN-C, MS, ANP, Member
Jean M. Peterson, Senior Administrative Assistant

1. Discussion of the Boston University Health Class Study

The Board met with two of the four Boston University students, selected by John Levy from the Boston University School of Public Health, for the purpose of conducting a study titled "The Influence of Aviation on Air Quality in Milton". Matt Crowley from the Airplane Noise Advisory Committee joined the discussion. The students described to the Board the instrument which they would be using to detect particulates from the airplanes. The Board and the meeting participants agreed that taking samples from flights arriving into Logan Airport would be optimal as opposed to taking samples from Logan departures. Matt Crowley asked if particulates could be sampled from the areas of Town which have the highest level of airplane traffic complaints. Member Musto asked about the possibility of measuring particulates from under the "R NAVs". The students agreed that they would prefer to take measurements from the areas of Town where residents are making the most complaints. The Board agreed with Mr. Crowley from the ANAC that there are many variables affecting the results of the study, including wind direction and the amount of air traffic from one day as compared with another. The students stated that they would like to make comparisons of samples from various parts of Town and on various days. Chairman Fidler suggested measuring particulates both from areas of Town with the highest level of complaints and low traffic areas that are rarely affected by airplane noise. She reminded those in attendance that this is a small study, and advised the students to research and study the area(s) of Town which are most affected.

2. Adjournment:

The meeting adjourned at 7:50 p.m.

Laura T. Richards, Esq.
Secretary