

Massapequa Water District

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Commissioners
Frank J. Flood, Jr.
John F. Caruso
Vincent Guadagno

Stanley J. Carey, Superintendent
Constance A. Belegrios, Business Manager

October 6, 2011

Howard A. Freed, M.D., Director
Center for Environmental Health
New York State Department of Health
Flanigan Square, 547 River Street
Troy, New York 12180

Certified Mail Return Receipt

Re: Grumman-Navy Plume

Dear Dr. Freed:

The Massapequa Water District is in receipt of your letter dated September 27, 2011 in response to two recent inquiries by this district to your department (see attachments). In reading paragraph 2 of your letter we are astounded that it appears as this is the first time this information about one of the most toxic plumes in the United States has reached the highest level in the New York State Department of Health. All of the information required to make the correct legal and health risk determinations regarding the Navy/Grumman site have been submitted in various forms, for the past 25 years to the decision-makers including the New York State Departments of Health and Environmental Conservation. Further the Navy Optimization Report confirms the facts as already presented to The State of New York for the past 25 years that contamination should never have been allowed to leave the site. It also confirms that the New York State DEC and the New York State Department of Health are satisfied with the use of public water supply wells as a partial cleanup strategy through wellhead treatment.

The real issue, the health effects of TCE and PCE, continue to be totally ignored by the very departments that are charged with protecting the health and welfare of the citizens of the State of New York. For over a decade, the EPA, the New York State Departments of Health and Environmental Conservation have failed to respond to our health related inquiries regarding these known carcinogens. The Massapequa Water District was therefore forced to pursue all means necessary to force these agencies and departments to realize that due to their decision-making, people are ingesting carcinogens no matter what level or how stringent the EPA requirements are. Less costly, legally required, and best alternative technologies have been

Committed to deliver and preserve our water supply for the welfare, health, and safety
of the inhabitants of the Massapequa Water District.

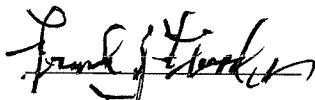
ignored. In essence to stop the ingestion of these carcinogens at any level should be the first priority by your department.

To further compound the problem we are faced with, the forced DEC wellhead treatment alternative causes toxic fumes from that treatment process to become part of the local air supply that citizens of New York must breathe if they live adjacent to these wellhead treatment facilities. Therefore your department is allowing the toxic carcinogens be introduced as clear health risks through inhalation and ingestion.

The saddest fact of all is the alternatives that the Massapequa Water District has presented and that have been ignored by the regulatory agencies are consistent with New York State law, the EPA designation of our sole source aquifer, and the requirements of the New York State DEC regarding health risks in drinking water and our air quality.

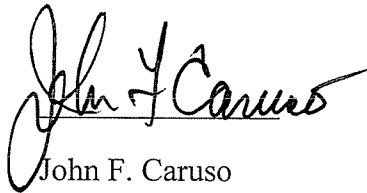
In closing we recommend that your department immediately review the existing regulations regarding the toxicity of TCE and PCE, and the proposed more stringent requirements of the EPA (1 ppb for TCE in drinking water) and advise us as to why you will allow people to continue to ingest and or breathe these toxic chemicals. Perhaps then you will understand why the Massapequa Water District does not want this plume to advance any further and we believe that you must support this position in order for this problem to be reversed.

Sincerely,



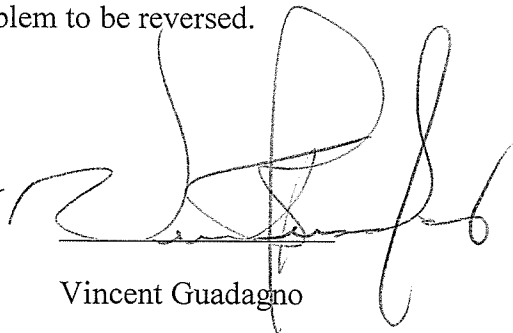
Frank J. Flood

Commissioner



John F. Caruso

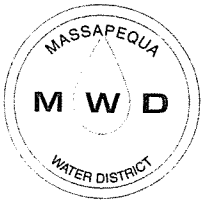
Commissioner



Vincent Guadagno

Commissioner

Cc: Senator Charles Schumer
State Senator Charles Fuschillo
Assemblyman Joseph Saladino
Susan King, Nassau County DOH
Newsday



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October 14, 2011

Dale A. Desnoyers, Director
Division of Environmental Remediation
625 Broadway - 12th Floor
Albany, NY 12233-7015

Subject: Navy / Grumman Plume Monitoring Well Cluster North of the Massapequa Water District

Dear Mr. Desnoyers,

Thank you for providing the Massapequa Water District with a copy of the Work Plan for Vertical Profile Boring 133. Based on our review it appears that the proposed screen settings are consistent with our Northwest supply wells 4 (N-6442) and 5 (N-6443). These supply wells have respective terminal below grade depths of 615 and 850 feet each. We request that the Water District be advised of any depth changes based on field condition adjustments.

We also request notification prior to the installation of the test wells. It is our intention to take split samples of the initial vertical profile boring and monitoring wells so that the excessive delays with receiving analytical results, as experienced by South Farmingdale Water District and Aqua of New York, can be avoided.

Feel free to contact our office if you should have any questions or require any additional information. Thank you for your attention on this matter.

Sincerely,

Stanley Carey, Superintendent

Cc: Carol Stein, USEPA
Barry Tornick, USEPA
Steven Scharf, NYSDEC
Lora Fly, NAVFAC