

March 14, 2018
Perinton Town Board

RE: Recommendations Regarding Current WM Odor Issues & Impacts to Adjacent Fairport Baseball Playing Fields

Dear Town Board Members:

As requested, the Perinton Conservation Board (PCB) was directed to provide the Town Board with a recommendation regarding assessment of potential health impacts to persons, particularly children, using Fairport Baseball playing fields located on Linden Road and at the HARLC facility due to emissions and odors related to HARLC (High Acres Landfill Recycling Center - WM). Currently, WM is performing mitigation measures to control/eliminate uncontrolled emissions and odors regarding Cells 10 and 11.

The PCB has concerns that these mitigation activities may not be fully completed (or judged “complete” by the NYSDEC) by the time baseball / softball activities will be occurring at the Fairport Baseball fields in April 2018. Therefore, in keeping with this Board’s Recommendation #7 (*Third Party Monitoring at Local Fairport Schools*) the PCB recommends the following:

That the Town coordinate the inclusion of Fairport Baseball ball field monitoring (Linden Road and HARLC locations) with the monitoring at Dudley / Northside School. That the third-party industrial hygienist for the Dudley/Northside monitoring supervise the placement, data collection, and the compilation of similar metadata and provide a “combined” health assessment to the Town, Fairport baseball officials, residents, and NYSDEC.

PCB feels that this additional monitoring would be appropriate, and should commence prior to April, 2018. As with the Fairport school monitoring, these expenses should be borne by WM. Monitoring at these locations should continue for as long as the industrial hygienist deems appropriate to establish that there are no health concerns for children or parents.

Our rationale is that this monitoring for the Fairport Baseball playing fields would provide additional “area / zone” metadata that will help with an overall assessment of potential health impacts to children using the baseball fields because children *are more susceptible to airborne environmental exposures because their lung function is not completely developed*¹. Pre-season monitoring (and beyond, if required) of the ball fields will provide

¹ T. F. Bateson and J. Schwartz, “Children’s response to air pollutants,” *Journal of Toxicology and Environmental Health—Part A*, vol. 71, no. 3, pp. 238–243, 2008.

critical information to Fairport baseball officials regarding the effectiveness of current mitigation activities.

The PCB also recommends that the Town engage the services of an independent odor consultant (e.g. a firm such as Odor Science & Engineering, Bloomfield, CT; info@odorscience.com) that could provide a more immediate consultation response to Fairport Baseball authorities concerning the advisability of ball play activities (day-to-day basis) should odors be detected by participants at the field.

Again, the timeframe for monitoring activities should be determined by the industrial hygienist, and that all metadata captured by on-site monitoring should be compiled and a report made to the Town (residents and Fairport Baseball officials) and the NYSDEC.

For the Perinton Conservation Board,

Kenneth G. Rainis
Chairman