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August 7, 2006

Mayor Noel Busck
City of Thornton
9500 Civic Center Drive
Thornton, CO 80229

RE: Odor Control Plan for the Northglenn Wastewater Treatment Facility

Dear Mayor Busck:

As you are aware, the City of Northglenn (City) has experienced a significant increase in the number of odor complaints in the vicinity of our Wastewater Treatment Facility (WWTF) during the past two months. These complaints are primarily from the City of Thornton and Weld County residents who live south and east of our WWTF. In response to these complaints, the City is implementing an odor control plan which should improve the conditions in the vicinity of our WWTF.

The increase in odor complaints started in June 2006. At the same time, the City was performing several maintenance activities and emergency repairs within the City's wastewater system. A higher concentration of odors occurs during these activities since settled organic matter within the system is disturbed and then conveyed to the WWTF for processing. Higher than normal temperatures have compounded the problem since odors are more prevalent when it is hotter than when it is cooler. All of the maintenance activities and emergency repairs have been completed to date with the exception of minor cleaning and flushing of the City's wastewater collection system. The final portion of our scheduled cleaning and flushing should be completed by mid September 2006.

While most of the scheduled maintenance activities have been completed, we are still receiving an unusually high number of odor complaints. To address this problem, the City has prepared an odor control plan. This plan will focus on two components: 1) adding chemicals to the wastewater treatment process and 2) performing supplemental maintenance at the WWTF.

We are currently in the process of installing the chemical feed equipment at Lift Station A, which is located near 105th Avenue and Irma Drive. City staff will adjust the dosage rates to minimize the formation of odors at the WWTF. The chemical feed equipment and storage handling facilities should be installed and operational later this week.

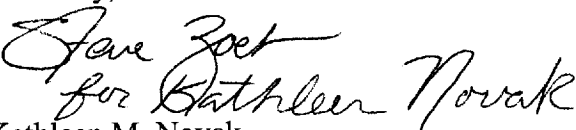
The second component of the odor control plan includes supplemental maintenance activities at the WWTF. Similar maintenance activities were performed earlier this summer, which may have contributed to the large number of complaints. To avoid a similar occurrence, the City is planning to complete this work when temperatures are cooler. If sufficient funds are available in the current budget, the City should be able to complete the work in the September to October timeframe. Otherwise, the work will need to be added to the City's 2007 budget and completed in the spring of 2007.

The Colorado Department of Public Health and Environment (CDPHE), Air Quality Division and the Weld County Department of Public Health and Environment have contacted the City regarding the odor complaints. We will keep these agencies, as well as the Water Quality Control Division of the CDPHE, apprised on our progress. In addition, the City will send informational letters to the nearby property owners summarizing the odor control plan. And finally, staff updated the Northglenn City Council on the current situation at the regularly scheduled Council Study Session on August 3, 2006.

We believe that implementation of the proposed odor control plan will alleviate the concerns of the residents who live near the City's WWTF. If these initial actions are unsuccessful at reducing odors to more tolerable levels, we will conduct further analyses to identify alternative remedies.

If you have any questions on our proposed plan, or would like additional information, please contact me at (303) 450-8709. The City appreciates your patience, as well as your constituents' patience, as we work towards an acceptable solution.

Sincerely,



Kathleen M. Novak
Mayor

c: Northglenn City Council
Steve Zoet, Interim Northglenn City Manager
Jack Ethredge, Thornton City Manager