## MONROEVILLE MUNICIPAL AUTHORITY

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JOHN A. CAPOR
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November 12, 2007
RECEMES

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Environmental Quality Board P.O. Box 8477

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To Whom It May Concern:
My comments are to address the proposed elimination of hand deliveries as an option for
 Tier 1 public notification for systems serving more than 3,301 persons.

The Monroeville Municipal Authority serves the Municipality of Monroeville, Allegheny County with water and sanitary sewer service. The population of Monroeville is approximately 30,000 and the Authority has approximately 10,100 water service connections. The Authority currently has 45 employees of which 34 are daily assigned to field work. Our water system is a "consecutive" system.

To determine if hand delivering is a viable option for the Monroeville Municipal Authority, I spoke with the manager of the Monroeville Post Office, looked at our meter reading data and spoke with our meter readers.

The Monroeville Post Office delivers to approximately 13,500 addresses in Monroeville and used 37 carriers that deliver 5.5 to 6 hours each day.

13500 deliveries per day $/ 37$ carriers $=365$ deliveries per carrier per day
365 deliveries per day $/ 6$ hours per day $=61$ deliveries per hour
That is approximately 1 delivery per minute
After reviewing our meter reading data and speaking with our meter reader, it was determined that we average about 50 reads per minute. That is a little more than 1 per minute.

Using my calculations, it would take about 10,100 minutes or 170 hours to hand deliver to all of our service connections.

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If I were to commit 20 of our employees to deliveries, each employee would have to deliver for 8.5 hours. This would more that meet the 24 hour notification timeline.

Using the DEP estimate of 2 minutes per delivery, it would take 340 hours to hand deliver. In this situation, if 25 employees were used, each employee would have to deliver for 13.6 hours. Once again, this would meet the 24 hour timeline.

The above calculations raise the question, "What if the Authority's emergency is so severe that it cannot commit any employees?'

In speaking with the various department heads in the Municipality of Monroeville, and managers of neighboring authorities, I posed the following question: "If the Authority needed people to hand deliver notices to its customers, how many of your people would you be able to send me within one hour?"

The responses were as follows:
Monroeville Public Works 12
Monroeville Police Department 15
Neighboring Authorities 13
As you can see, even if the Authority could not use any of its employees, there are sufficient other resources that can be used to comply with the 34 hour notification rule.

Considering all of the above, I believe that "Hand Delivery" should be included in the methods for public notification for systems serving 3301 or more persons.

Thank you for your consideration of my comments.
Yours truly,
MONROEVILLE MUNICIPAL AUTHORITY


John A. Caper
General Manager

