



engineering and constructing a better tomorrow

October 26, 2009

Theresa Holz  
USEPA REGION 5  
77 West Jackson Boulevard  
Mail Code: SE-5J  
Chicago, IL 60604-3507

**RE: Monthly Progress Report – Water Main Design  
TORX Facility – Rochester, Indiana  
MACTEC Project No.: 3359-09-2469**

Dear Ms. Holz:

The purpose of this correspondence is to provide you with a summary of the water main design activities performed between September 16 and October 20, 2009. The design activities are in support of the proposed municipal water service extension from the City of Rochester, Indiana to the Acument (Torx) facility located at 4366 North Old US Highway 31. The project consists of performing a topographic survey for the project area (existing stubbed connection on the west side of North Old US Highway 31 near the Dean Food facility to the Torx facility), preliminary engineering, construction drawings and specifications, permit preparation, and construction bidding.

#### ACTIVITIES PERFORMED

During the month of September, the following activities were performed in support of the water main design.

- The draft topographic drawing along the center line of the proposed water main was completed.
- Preliminary design work, including pipe alignment, permit requirement identification, and flow rate and minimum head modeling, was initiated.

#### ACTIVITIES TO BE PERFORMED

Next month, we anticipate that the following activities will be performed.

- Thirty percent of the design work will be completed and submitted to the City of Rochester for review and comment.
- Standard details for the drawing set will continue to be prepared.
- Permit requirements will be evaluated.
- Preliminary engineering design work will continue for the booster pump station.

If you have any questions or comments regarding this correspondence, please call our office.

Sincerely,  
MACTEC ENGINEERING AND CONSULTING, INC.

Megan M. Marhelski  
Project Geo-Scientist

Paul J. Stork  
Principal/Project Manager