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September 7, 2011

Bethel Township Municipal Authority

PO Box 274

Bethel, PA 19507

RE: Monthly Report for August '11

Board Members,

This office has been working on the following items this past month and would like to update the Board as follows: (items denoted with "*" have accompanying information in the Board's packet. Items denoted with "***" have been forwarded to board members prior correspondence this month).

FINANCING MATTERS (PENNVEST & PENNWORKS):

1. This office has heard this past month from the PADEP in the final documentation & certification process.
2. **This office attended a meeting and has been working with Bond counsel and providing them with various calculations with respect to budget and financing matters.

CONSTRUCTION MANAGEMENT AND LOGISTICS:

3. **CONTRACT # 2 – BETHEL COLLECTION LINES:** We would offer the following action or other items for the Board's consideration and information:

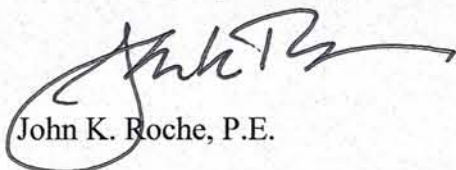
The remaining work items pertain primarily to restoration and punch list items. We will process the final paperwork with PADEP as required.
4. ***CONTRACT # 3 – BETHEL PUMP STATIONS:** This office has been working on the various items listed below with the Board's attorney:
 - a. The two (2) year warranty inspection for the tank lining was completed this past month (8/31). Our initial findings revealed some apparent lining problems but are awaiting the report from Dutchland, I.K. Stoltzfus and Sherwin Williams for further review and processing and any corrective measures. The significant problems have occurred in the bottom of the structures (flow splitter, EQ tank & wet well at the Bethel WWTP).
 - b. As a reminder the Lancaster Avenue Pump Station has a five (5) year warranty (additional three (3) years).
 - c. Kline's provided the necessary pumping for the inspection consistent with the proposal submitted last year as approved by the Board for the second year (2011) warranty inspection.

5. ***CONTRACT # 5 – FRYSTOWN WWTP:** This office has been working on the various items listed below with the Board's attorney:
 - d. *Dutchland has submitted a cost proposal for the Board's consideration in adding baffles to the scum trough. They will be completing this work simultaneously with other corrective work (fillets in the tank corners) while they have the tanks cleaned and is the most cost effective time to complete the work. The operator has requested this work be completed to allow for more effective operations.
 - e. The two year warranty inspection will wait until the end of the maintenance period (January 7, 2012) as discussed last month.

OTHER MATTERS REQUIRING BOARD REVIEW AND/OR ACTION:

6. **NUTRIENT CREDIT TRADING (UPDATE):** As requested we contacted the PADEP regarding the Board's request to request cap loads be established for the Frystown plant (current permit renewal being processed). We are working with the department on additional information for their review in this regard.
7. **NPDES PERMIT RENEWAL (BETHEL WWTP):** The renewal application has been completed and the necessary documentation prepared. We would ask the Board to authorize the renewal application to be signed and to allow our office to submit the package. The renewal fee is \$ 500.00 made payable to the Clean Water Fund. We would also ask the Board to confirm whether a request for cap loads at the Bethel Plant should be included in the renewal application.
8. **SEWER CONNECTIONS AND NON-RESIDENTIAL USERS UPDATE:**
 - f. Northern Extension connections: this office has inspected one property connection this past month.
 - g. Other Outstanding Connections: The following list of properties are currently developing plans for connecting their properties as follows:
 - i. Morgan's Welding (Frystown): We received revised plans this month and there are a few remaining items. We will schedule a meeting to finalize with the site engineer promptly.
 - ii. Wilken's Trailer (Bethel), Midway Truck (Bethel) and AMR Trading (AMOCO in Bethel) connections are complete.
 - iii. Sunoco Station (Northern Extension) no plans received to date.

Sincerely,
Vision Engineering, Inc.
Bethel Township Municipal Authority Engineer



John K. Roche, P.E.

cc: Elizabeth Magovern, Esq. (w/attachments)