

McGOEY, HAUSER and EDSALL CONSULTING ENGINEERS D.P.C.

MARK J. EDSALL, P.E., P.P. (NY, NJ & PA) MICHAEL W. WEEKS, P.E. (NY, NJ & PA) MICHAEL J. LAMOREAUX, P.E. (NY, NJ, PA, VT & VA) MATTHEW J. SICKLER, P.E. (NY & PA) PATRICK J. HINES Regional Office 111 Wheatfield Drive, Suite 1 Milford, Pennsylvania 18337

(570) 296-2765 fax: (570) 296-2767 e-mail: <u>mhepa@mhepc.com</u>

Principal Emeritus: RICHARD D. McGOEY, P.E. (NY & PA) WILLIAM J. HAUSER, P.E. (NY, NJ & PA)

TOWN OF THOMPSON TECHNICAL REVIEW COMMENTS

PROJECT NAME: PROJECT NUMBER: PROJECT LOCATION: DATE: REVIEWED: Thompson Education Center – Well Drilling Plan 95-56; 13-42 Town of Thompson 10 May 2016 SWPPP

- 1. The applicant's engineer has provided a SWPPP that only addresses Erosion and Sediment Control. It is the opinion of this office that a full SWPPP is required to address water quantity, water quality, channel protection volume and runoff reduction techniques. According to the NOI provided in the SWPPP, the project area is forested and 3.46 acres will be disturbed. The 3.46 acres of forested ground will change to gravel roads, grassed areas, etc. According to Hydro-Cadd, gravel roads are represented with a curve number of 96. Provide a full SWPPP or provide applicable reasoning why a full SWPPP is not warranted.
- 2. Address the requirements of the Office of Parks, Recreation and Historic Preservation in the SWPPP.
- 3. Provide a grading plan for the roads. A contour interval of two feet is recommended.
- 4. Delineate and state the limits of disturbance on the plans.
- 5. Show larger scale plans around the well heads. The well heads appear to be that appear very close to the NYS wetland adjacent areas.
- 6. A "Construction Sequence" is provided on Plan Sheet 1 of 2. An initial step (Step 1) should be added that states "Schedule a Pre-Construction Meeting with Town Officials, including Town Engineer Representative at least once a week prior to onsite earth disturbance or equipment staging."

• Main Office • 33 Airport Center Drive • Suite 202 • New Windsor, New York 12553 • 845-567-3100 •



Should you require any additional information or have any further questions, please do not hesitate to contact our office.

Respectfully submitted,

McGOEY, HAUSER & EDSALL CONSULTING ENGINEERS, D.P.C.

Scott M. Quinn, P.E. Senior Engineer SQ/amn F:\1995\95-56 SWPPP Reviews\2016\Thompson Education Center\05-09-16.doc