Minnesota Department of Transportation HDPE Plastic Pipe Plant Certification Requirements Date 10/17/08

A. <u>Introduction/Scope</u>: Mn/DOT uses the AASHTO NTPEP HDPE Plastic Pipe Testing Program for consideration for placement on the Approved Products List.

B. Requirements

To be considered for qualification, the pipe manufacturer must participate in the AASHTO/NTPEP HDPE Plastic Pipe annual audit and testing program for each plant proposed to provide HDPE pipe for Mn/DOT projects. For qualification of M252 and M294 pipes, the manufacturer shall submit to Mn/DOT test results from the current cycle of AASHTO/NTPEP testing program for HDPE pipe for each size of pipe to be qualified. Each production facility shall have an individual responsible for making sure plant audits and required testing are within the frequencies given in the AASHTO/NTPEP HDPE Plastic Pipe program.

Certified manufacturers must submit a copy of their HDPE Plastic Pipe audit and testing documentation that they have successfully completed the annual inspections and that their pipe meets Mn/DOT 3278 or 3247.

Contact information and submittal package delivery address:

Jim Kochsiek Mn/DOT Office of Materials Materials Testing Engineer 1400 Gervais Ave Maplewood, MN 55109

Telephone: 651 366-5534 Jim.Kochsiek@dot.state.mn.us

C. NTPEP Testing:

Submit participation request directly to NTPEP. On-line submittals can be done by accessing the following link.

http://www.ntpep.org/ContentManagement/PageBody.asp?PAGE_ID=24#section6

The testing protocol and work plan can be accessed at:

- **D.** <u>Time line for submittal</u>: Submittals are accepted at any time through the NTPEP HDPE Plastic Pipe program. Audits are scheduled with the NTPEP Auditors (AMRL) and there may be a delay in scheduling due to the number of plant audits
- E. <u>Deposition Statements and Comments:</u> Manufacturer contact will be notified of approval status upon completion of the review of submittal package. Upon meeting current acceptance criteria, the audited plants will be placed on Mn/DOT's Approved Products List