

12.51 & 12.5.7.1



department of water, air and waste management

July 16, 1986

The Honorable Eugene Ruby
Mayor of Mystic
P. O. Box 67
Mystic, IA 52574

RE: Wastewater Collection, Conveyance and Treatment System
Mystic, IA
c19096802

Dear Mayor Ruby:

This Department has received revised plans and specifications for the above referenced project. These revised plans and specifications propose in several locations to use 6-inch diameter sewers rather than 8-inch diameter sewers for up to the last 800 feet of sewer. Also proposed is to install lampholes rather than manholes at the ends of 6-inch lateral sewer pipe. These two proposals in the past were not allowed because they did not comply with Iowa Design Standards 12.51 and 12.5.7.1 respectively.

Through a recent decision by our Commission, we have been directed to consider any designs incorporating the above proposals as variance requests and that this Department approve those requests unless there is technical justification not to do so. We have reviewed the proposal to use 6-inch diameter sewer and lampholes at ends of lateral sewers and have found that there is no technical justification showing adverse effects from their use and therefore, grant the variance requests as proposed.

Sincerely,

ENVIRONMENTAL PROTECTION DIVISION

A handwritten signature in cursive script that reads 'Darrell McAllister'.

Darrell McAllister, Chief
Surface and Groundwater Protection Bureau

DA:bb

cc: French-Reneker - Assoc. Inc.
Fairfield
Region 5