File NameSenders Init	Marshalltown NalsTLK_	Sewage

TERRY E. BRANSTAD, GOVERNOR

DEPARTMENT OF NATURAL RESOURCES LARRY J. WILSON, DIRECTOR

October 25, 1989

Mike Fields Director of WPCP 1001 Woodland St. Marshalltown, Ia. 50158

Re: Variance Approval Phase II & Phase III Imprivements Marshalltown, Iowa C190746 04

Dear Mr. Fields

The Iowa Department of Natural Resources in accordance with Subrule 567-64.2(9)c of the Iowa Administrative Code has approved your consultants request for a variance from Iowa Wastewater Facilities Design Standard 17.3.4.3.b which requires aeration of sludge holding tanks. Based on the information presented, the purpose and intent of the rule can be met with appropriate sludge handling practices. However, should major problems develope the city will be required to meet the design standard.

Sincerely,

Daffell McAlister, Chief Surface and Groundwater Protection Bureau Environmental Protection Division