

9-19-06

13.4.2

STATE OF IOWA

THOMAS J. VILSACK, GOVERNOR SALLY J. PEDERSON, LT. GOVERNOR

DEPARTMENT OF NATURAL RESOURCES JEFFREY R. VONK, DIRECTOR

July 18, 2001

Honorable Mayor City of Logan 202 E. 7th Street Logan, Iowa 51546

Subject: City of Logan Wastewater Treatment Facility-Lift Station.

Dear Mayor:

The Iowa Department of Natural Resources (IDNR) has received and reviewed the variance request for the lift station for the City of Logan submitted by the city's consulting engineer. The request is to construct a new lift station without trash baskets. IDNR Design Standards Chapter 13.4.2 requires all pumping stations handling raw wastewater to have protection against clogging.

Based on the information submitted to support your request we concur that the proposed chopper pumps will provide substantially equivalent and effectiveness to trash baskets. Your request for a variance from IDNR Design Standards Chapter 13.4.2 has been approved.

If you have any questions or comments contact Suresh Kumar of the IDNR at (515) 281-4527 or e-mail him at suresh.kumar@dnr.state.ia.us.

Sincerely

Jack Riessen, Chief Water Quality Bureau

cc: Veenstra & Kim Inc. Iowa DNR Field Office 4

> WALLACE STATE OFFICE BUILDING / 502 EAST 9th STREET / DES MOINES, IOWA 50319 515-281-5918 TDD 515-242-5967 FAX 515-281-6794 www.state.ia.us/dnr

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		Iowa	Department of Na		
L. 2. 3.	Date: Review Engineer: Date Received:	Suresh Ku April 16,		13.	Decision: Amnovec(Date: 7/16/01
	County Number: Facility Name: Program Area:	43 Logan CP (Wast		. 14	Appeal: Date:
0.	Facility Type: Subject Area: Rule Reference: Design Stds Ref:	C02 344, LS 7 567-64.2(13.4.2.	Frash Baskets 9)a		
0. 1. 2.	Consulting Engr: Variance Rule:		& Kimm, Inc. 9)c		
5. <u>D</u>	Description of Variance	Request:			
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