	V	9-8-06	x	7.3.5.3
	VAR	IANCE REQU	EST	
· · · · · · · · · · · · · · · · · · ·	Iowa Dep	artment of Natural F		
<ol> <li>Review Engineer</li> <li>Date Received:</li> <li>Facility Name:</li> <li>County Number:</li> <li>Program Area:</li> <li>Facility Type :</li> <li>Subject Area :</li> <li>Rule Reference:</li> <li>Design Stds Reference</li> </ol>	March 11, 1996 Sully WWTF 50, Jasper CP (wastewater) C09 320 567-64.2(9)a ft 17.3.5.3 r: Shive-Hattery Engrs.	, Iowa city, Iowa	13.Decision: Date: 14.Appeal: Date:	4-liotic
15. Description of	Variance Request:			
	vants to use an existing atment process. The la			-
16. <u>Consulting Eng</u> 1. The slud	standard 17.3.5.3, Mix ineer's Justifications ge will be very stable s latile solids will be redu	ince the solids detention		on basin will be 60
16. <u>Consulting Eng</u> 1. The slud days and vo 2. The volu	ineer's Justifications	ince the solids detention need to 15% or less. daily will be relativel	on time in the aeration y low, about 1700 g	
<ol> <li><u>Consulting Eng</u></li> <li>The slud days and void</li> <li>The volution</li> <li>The volution</li> <li>Lagoon</li> </ol>	ineer's Justifications ge will be very stable s latile solids will be redu ime of sludge generated d be 225 gallons after th storage of sludge utilize	ince the solids detention aced to 15% or less. daily will be relativel mickening and supernations an existing resource	on time in the aerati y low, about 1700 g ant withdrawal.	
<ol> <li><u>Consulting Eng</u></li> <li>The slud days and void</li> <li>The volution</li> <li>The volution</li> <li>Lagoon</li> </ol>	ineer's Justifications ge will be very stable s latile solids will be redu ume of sludge generated d be 225 gallons after th	ince the solids detention aced to 15% or less. daily will be relativel mickening and supernations an existing resource	on time in the aerati y low, about 1700 g ant withdrawal.	
<ul> <li>16. <u>Consulting Eng</u> <ol> <li>The sluddays and void 2. The volut which would</li> <li>Lagoon 4. Some minimized of the site is currently one cell nuisance odors. Debecome a problem.</li> </ol> </li> </ul>	ineer's Justifications ge will be very stable s latile solids will be redu ime of sludge generated d be 225 gallons after th storage of sludge utilize ixing will be provided b	ince the solids detention aced to 15% or less. daily will be relatively bickening and supernation bility of the generated lagoons which the control bility of the generated lagoon. The intention of and remoteness of the distruction permit will remoteness of the	on time in the aerati y low, about 1700 g ant withdrawal. ty already owns. sludge, the remoter ludge in the aeratio of the design stand e site it is unlikely t equire that addition	gpd of wasted sludg ness of the site, and n basins. The lago ard is to prevent that odors would mixing and aeratio
<ul> <li>16. <u>Consulting Eng</u> <ol> <li>The sluddays and vo</li> <li>The volution</li> <li>The volution</li> <li>The volution</li> <li>Lagoon</li> <li>Lagoon</li> <li>Lagoon</li> <li>Some mit</li> </ol> </li> <li>17. <u>Department's Jr</u> Approval is recommended in the situation of the situation</li></ul>	ineer's Justifications ge will be very stable s latile solids will be redu ime of sludge generated d be 225 gallons after the storage of sludge utilized ixing will be provided be ustifications nended based on the statuation to that of aerated l in an existing aerated ue to the sludge stability A condition in the corn s become a nuisance and	ince the solids detention aced to 15% or less. daily will be relatively hickening and supernate as an existing resource by devices which the c bility of the generated lagoons which store solagoon. The intention of and remoteness of the distruction permit will re- d that sludge be period	on time in the aeration y low, about 1700 g ant withdrawal. ty already owns. sludge, the remoter ludge in the aeration of the design stand e site it is unlikely the equire that addition ically removed for	gpd of wasted sludg ness of the site, and n basins. The lago ard is to prevent that odors would mixing and aeratic land application. ludge storage facili