LAND APPLICATION METHODS					
	LOW RISK	LOW MOD BIEL	MOD-HIGH	HICH DIEV	DICK
	(rank 4)	LOW-MOD RISK (rank 3)	RISK (rank 2)	HIGH RISK (rank 1)	RISK NUMBER
Direct cropland	Total land applica-	Land application	Not a profession-		NUMBER
application	tion system profes-	system profession-	ally designed	ally designed	
	sionally designed	ally designed and	system. Nitrogen	system. Nitogen	
	and constructed.	constructed. Nitrogen	levels not regu-	levels not	
	Nitrogen levels	levels sometimes	larly checked	checked or cred-	
	of waste mixture	checked and credited		ited to crop nutri-	
	regularly checked	to crop nutrient man-	crop nutrient	ent management	
	and credited to crop nutrient manage-	agement plan. No seasonal application	management plan. No sea-	plan. No seasonal application plan.	
	ment plan. Applied	plan. Vegetation har-	sonal application	Vegetation not	
	to growing crop	vested regularly.	plan. Vegetation	harvested.	
	on a regular basis.		occasionally		
	Vegetation regu-		harvested.		
OB	larly harvested and				
OR Law rata annin	removed.	Cristam profession	System not	No protrootment	
Low-rate sprin- kler irrigation	System profession- ally designed and	System profession- ally designed and	System not profession-	No pretreatment. Wastewater	
kici iiiigation	installed. High level	installed. High level	ally designed.	consistemtly	
	pretreated wastewa-	pretreated wastewa-	Pretreated waste-	applied to same	
	ter discharged to a	ter discharged to a	water applied to	area at more	
	heavy grass sod on	heavy grass sod on	a heavy grass sod		
	a medium- or fine-	a medium- or fine-	on a medium- or	lons per acre per	
	textured soil (silt	textured soil (silt	fine-textured soil	week. Medium-	
	loam, loam, clay	loam, loam, clay loam, or clay), more	(silt loam, loam, clay loam, or	textured soils above bedrock or	
	than 10 feet to water		clay), more than	high water table	
	table or bedrock.	table or bedrock.	3 feet to water	within 2 feet or	
	Gentle slope (5% or	Gentle slope (5% or	table or bedrock	less of ground	
	less). Application	less). Application	at 6,000-12,000	surface. Slopes	
	rate of 6,000 gal-	rate of 6,000 gal-	gallons per acre	not more than	
	lons per acre or less	lons per acre or less	per week. Gentle	5%. Application	
	per week. Multiple application areas,	per week. Multiple application areas,	slope (5% or less). Application	areas within 150	
	with rest period	with rest period	area not tested.	and springs	
	between loadings.	between loadings.	Bedrock or water	1 0	
	Application areas	Application areas	table within 2 to	Vegetation not	
	more than 150 feet	more than 150 feet	3 feet from sur-	harvested.	
	and downslope from		face. Application		
	wells and springs.	wells and springs.	areas closer		
	Vegetation har-	Vegetation harvested	than 150 feet		
	vested and removed.	and removed.	and downslope from wells		
			and springs.		
			Vegetation		
			occasionally		
			harvested.		