

NM EQIP 2004 Ranking Criteria Worksheet - AFO - Lovington F.O.

Applicant _____ Farm No. _____ Tract No. _____ CMS Field No's. _____ Date _____

___ Tribal Land ___ Non-Tribal Land Facility Status: A ___ B ___ or C ___ Preliminary ___
Final ___

1. Distance to Surface Water - 10 Maximum Points (10% of Total)

		Potential Points	Benchmark Points	After Points
Determine the shortest distance from the livestock facility to the nearest downstream surface water or any well. Surface water may include a perennial or intermittent stream, river, lake, pond, irrigation canal, or wetland.	<100 Ft.	10	0	
	101-250 Ft.	8	0	
	251-500 Ft.	6	0	
	501-1,320 Ft.	4	0	
	>1,320 Ft.	2	0	
1. Distance to SF		Total	0	

2. Depth to Seasonal Water Table - 10 Maximum Points (10% of Total)

		Depth to Water Table	Potential Points	Benchmark Points	After Points
Determine the least distance from the ground surface to the top of the seasonal water table or aquifer at the livestock facility. Use information from on-site investigations, soil surveys, well completion reports, producer information, etc.	<10 Ft.		10	0	
	11-50 Ft.		8	0	
	51-100 Ft.		6	0	
	101-200 Ft.		4	0	
	>200 Ft.		2	0	
2. Depth to SWT			Total	0	

3. Monitoring Well Nitrate Contamination - 10 Maximum Points (10% of Total)

		Well Nitrate Level	Potential Points	Benchmark Points	After Points
Determine level of nitrate contamination based on analyses for monitoring wells located hydrologically down-gradient from livestock facility and/or manure application field.	0-5 ppm		10		
	6-10 ppm		8		
	11-15 ppm		6		
	15-20 ppm		4		
	>20 ppm		2		
3. Well Nitrate			Total		

4. Status of Current Manure Facility/Operation - 40 Maximum Points (40 % of Total)

See instructions on next page.		Potential Points	Benchmark Points	After Points
Collection and Transport	Adequate	10		
	Exists, inadequate	5		
	Nonexistent	0		
Storage and Treatment	Adequate	10		
	Exists, inadequate	5		
	Nonexistent	0		
Seepage	Adequate	20		
	Exists, inadequate	10		
	Nonexistent	0		
4. Operation Status		Total		

