

Poultry Site Assessment Tool

For the final portion of the site assessment process required under 31 TAC §523.3(j), the following table must be completed to determine if an odor control plan will be required for the proposed facility. On this form, “neighbor” is as defined in 31 TAC 523.3(j). Circle the appropriate category for each factor and enter the score.

<b>SITE ASSESSMENT TOOL</b>					
		<b>POTENTIAL FOR PERSISTENT ODOR NUISANCE</b>			
	<b>FACTOR</b>	<b>LOW</b>	<b>MEDIUM</b>	<b>HIGH</b>	<b>SCORE</b>
1	Birds Per Flock	<100,000 = 1 pt	100K-165K = 20 pts	>165K = 30 pts	
2	Maximum Length of Flocks	<42 days = 1 pt	42-49 days = 10 pts	>49 days = 30 pts	
3	Litter Application Planned On-Farm	No = 0 pts	N/A	Yes = 30 pts	
4	Number of Neighbors	1 = 3 pts	2 = 5 pts	>2 = 10 pts	
5	Topography Influence*	None = 0 pts	Medium = 5 pts	High = 10 pts	
6	Number of Incinerators	None = 0 pts	1 = 5 pts	>1 = 10 pts	
7	Vegetation (as odor buffer)*	Heavy = 1 pt	Medium = 3 pts	None = 5 pts	
8	Property Line Distance	>300' = 0 pts	150-300' = 3 pts	<150' = 5 pts	
<b>Total Score:</b>					
<p>*Vegetation (as buffer between proposed facility and any neighbor to filter dust and dilute odors)</p> <p>None: no significant vegetation capable of dispersing or deflecting odors</p> <p>Medium: scattered or intermittent brushy herbaceous vegetation and trees with under-, mid-, and overstories.</p> <p>Heavy: continuous 3-tiered forested woody vegetation</p>					
<p>*Topography Influence</p> <p>None: topography is level, upslope from proposed facility, or hill/ridge separates proposed facility and any neighbors.</p> <p>Medium: topography is downslope from proposed facility toward any neighbor, but no valley.</p> <p>High: topography forms downslope valley from proposed facility toward any neighbor.</p>					

If the total score on the above table is more than 50, the facility is likely to cause a persistent nuisance odor and the owner/operator must obtain approval from Texas Commission on Environmental Quality of an odor control plan, or alternatively, provide consent forms for all neighbors with ½ of one mile of the proposed facility. If the score is 50 or below, the proposed facility is unlikely to be a persistent odor nuisance.

I affirm that the table above has been scored correctly and I understand that falsification of any of portion of the above table is grounds for removal of certification of my water quality management plan and possible penalties by Texas Commission on Environmental Quality pursuant to Chapter 26 Texas Water Code.

\_\_\_\_\_  
 Producer Name (printed)

\_\_\_\_\_  
 Signature

\_\_\_\_\_  
 Date