

# Pelleting

Feed Mill Name: \_\_\_\_\_ Feed Mill Address: \_\_\_\_\_ Manager: \_\_\_\_\_  
 Manager Contact: \_\_\_\_\_ Evaluator: \_\_\_\_\_ Date: \_\_\_\_\_

**Instructions**

The following is an evaluation of feed quality measures as outlined in the quality feed manufacturing guide. Evaluator should indicate compliance and provide a score of 0 or 1 – where 0 is never compliant and 1 is always compliant. Please provide comments where necessary. Scores will provide indication for areas of improvement providing data to uphold and observe changes in feed quality. Adjustments to total possible points may need to occur if a question is not applicable. Do not answer the question if it is not applicable. Yearly quality assessments are recommended.

Questions	Score	
	1	0
<b>Monitoring and data collection during the pelleting process</b>		
1. Is target conditioning temperature being achieved? Target conditioning temperature: _____ Initial mash moisture: _____	<input type="checkbox"/> Yes	<input type="checkbox"/> No
2. Is target retention time being achieved? Target retention time: _____	<input type="checkbox"/> Yes	<input type="checkbox"/> No
3. Are pellets being cooled equal to or within $\pm 10^{\circ}\text{F}$ of ambient temperature?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
4. <b>★Is there even feed bed depth in pellet cooler?</b>	<input type="checkbox"/> Yes	<input type="checkbox"/> No
5. Are pellet fines being cleaned from cooler?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
6. Is PPLA system being verified with bucket tests? Date of last bucket test: _____ If no PPLA, select "yes"	<input type="checkbox"/> Yes	<input type="checkbox"/> No
7. Is there less than 1% fat being added to the mixer?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
<b>Comments</b>		
<b>Equipment monitoring</b>		
8. Is tonnage per die being recorded? Current tons/die: _____	<input type="checkbox"/> Yes	<input type="checkbox"/> No
9. Are the pellet dies evenly worn?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
10. Are the die rolls evenly worn?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
<b>Comments</b>		
<b>Testing pellet quality</b>		
11. Is pellet durability method defined? Method used: _____	<input type="checkbox"/> Yes	<input type="checkbox"/> No
12. Is method being followed? What modifications?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
13. Is PDI determined according to schedule?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
14. <b>★Is target PDI being achieved?</b>	<input type="checkbox"/> Yes	<input type="checkbox"/> No
15. Is there documentation about customer complaints for pellet quality? If no complaints, select "yes"	<input type="checkbox"/> Yes	<input type="checkbox"/> No
<b>Comments</b>	<b>Total: ____/15</b>	