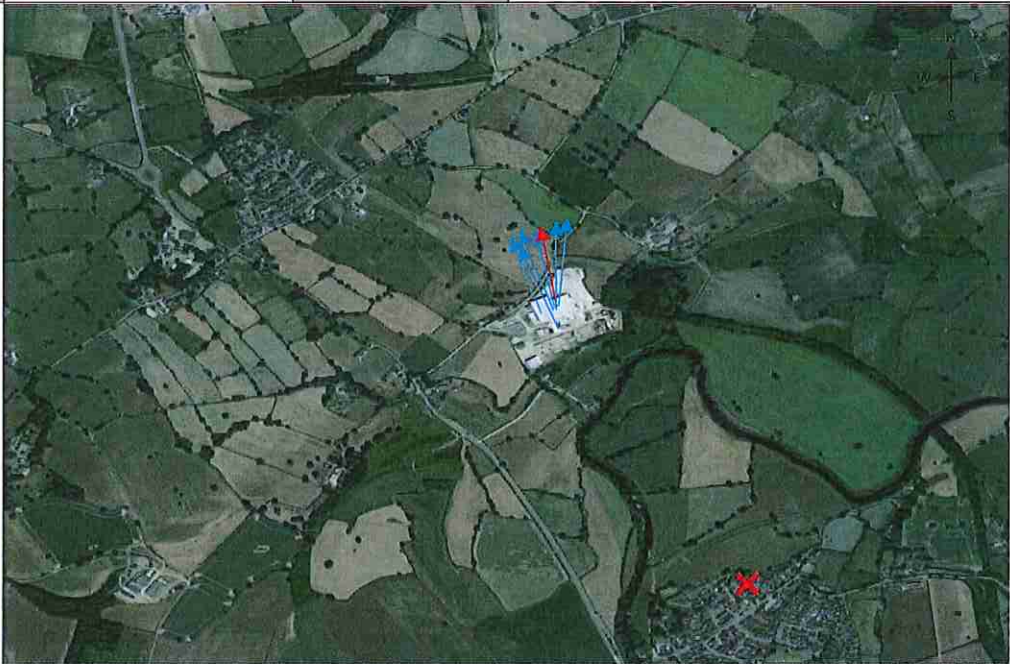
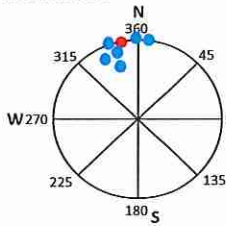


Appendix 2

Maelor Foods Odour Investigation Report (Example)

Date of Complaint	Time of Complaint	Date Noticed	Time Noticed																					
08/11/2018	10.55am	08/11/2018	10.45am																					
Name and Address of Complainant	Bangor on Dee																							
Description of Odour (what does it smell like?)	"Strong smells coming from Maelor Foods, noticeable from a distance on a daily basis"																							
Odour Severity	1 Very Weak Probably some doubt whether odour present	2 Weak Odour character barely recognisable	3 Distinct Odour character is recognisable	4 Obvious Odour character is easily recognisable	5 Strong Odour may be offensive if persistent	6 Very Strong Odour is offensive – exposure considered undesirable	7 Extremely Strong Odour is offensive, instinctive reaction to avoid further exposure																	
	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown																	
Constant or Intermittent	Unknown (Via NRW Control Centre)		Duration		Daily Basis (Constant)																			
Does the complainant have any other comments about the odour?	Noticeable on a daily basis																							
Are there any other complaints relating to the installation, or to that location?	Unknown – Via NRW control centre		If yes please give details (dates etc.)		Unknown – Via NRW control centre																			
Location of complaint Please mark on map location of complaint. 																								
Wind Direction Log <table border="1"> <thead> <tr> <th></th><th>Time</th><th>Direction</th></tr> </thead> <tbody> <tr> <td>30 minutes before complaint</td><td>10.10</td><td>351</td></tr> <tr> <td>20 Minutes before complaint</td><td>10.20</td><td>343</td></tr> <tr> <td>10 Minutes Before Complaint</td><td>10.30</td><td>348</td></tr> <tr> <td>Time of Complaint</td><td>10.40</td><td>354</td></tr> <tr> <td>10 minutes after complaint</td><td>10.50</td><td>349</td></tr> <tr> <td>20 minutes after complaint</td><td>11.00</td><td>1</td></tr> <tr> <td>30 minutes after complaint</td><td>11.10</td><td>360</td></tr> </tbody> </table>									Time	Direction	30 minutes before complaint	10.10	351	20 Minutes before complaint	10.20	343	10 Minutes Before Complaint	10.30	348	Time of Complaint	10.40	354	10 minutes after complaint	10.50
	Time	Direction																						
30 minutes before complaint	10.10	351																						
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10 Minutes Before Complaint	10.30	348																						
Time of Complaint	10.40	354																						
10 minutes after complaint	10.50	349																						
20 minutes after complaint	11.00	1																						
30 minutes after complaint	11.10	360																						
Plot the above direction data onto the wind chart below 																								
Weather Information (Please attach screenshot of weather station data log)																								
Weather Conditions	Average Wind Speed	Average Wind Direction	Average Temperature																					
Drizzle	2.4 m/s	N	7.7°C																					
Operating Conditions at time of complaint																								
Describe what was happening on site at the time? Any abnormal events, weather conditions or maintenance issues at the time or ongoing? E.g. power cut, abnormal weather (very hot or cold), chemical scrubber or ETP fault?				Normal production day, no abnormal weather conditions or maintenance issues. Chemical scrubber working correctly, ETP working correctly																				
ABP and sludge collection times				No offall, blood or sludge collections. Feather collection onsite 11.08am – Still on site at time of writing report (11.55am)																				

Chemical Air Scrubber Check			
Time of Check:		11.00am	
Chemical Air Scrubber checked?	Any Faults?	Redox Reading	pH Reading
Yes	No	714	9.09
If there were faults, please detail	N/A		
Effluent Treatment Plant Check			
Time of Check		11.08am	
Any Faults?		None	
If there were faults, please detail		N/A	
Any odours present?		None	
General Site Check			
Were all offal bay doors closed?		All doors closed	
Were all lairage doors closed?		All doors closed	
On site odour check (please attached copy to this report)			
Were there any significant issues or odours?		None to report	
Off site odour check (please attach copy to this report)			
Were there any significant issues or odours?		No odours present in Bangor on Dee or Cross Lanes Area	
Any other relevant information (off site sources?)		On entrance to Friars Mews in Bangor on Dee a crew was pumping out a drain (photograph attached). Cross Lanes bin collection in progress at time of survey.	

Outcome of investigation/ Investigation Summary
Data from the weather station based on site confirms that the wind direction from 08.00am this morning has been heading in an NNE/N/NNW direction with an average wind speed of 2.4m/s. At no stage has the wind been blowing in the direction of Bangor on Dee. An off-site inspection was completed in the Bangor on Dee area at 11.10am at the Royal Oak public house, Friars Court and Friars Mews. No odours were detected. There was a drain cleaning crew observed pumping drain water onto the road on the entrance to Friars Court (photograph attached). As a matter of course, an offsite inspection was completed in the cross lanes area at the COOP store, Meadowcroft and Sesswick Cottages. No odours were detected other than strong agricultural odours along the small country lane between the B1530 and Pickhill Lane. Bin collection vehicles were observed in the area at the time of the inspection. Offal bay doors and Lairage doors have remained closed throughout the day and there have been no category waste or sludge collections other than a JG Pears Feather collection that arrived on site at 11.08am. The site therefore cannot acknowledge that its activities have contributed to this odour complaint.

Odour Investigation Report

Documents attached to this report/ supporting evidence		
Document Name	Mandatory	Included
Original Complaint Form	X	X
On site odour survey	X	X
Off Site Odour Survey	X	X
Screen Shot of Weather Station Data Log	X	X
Photograph of Drain Clean (Bangor On Dee)		X

Has the complainant received feedback? Yes- No (date and time)	
Report completed by	Mike Howard
Signature	
Date	08/11/2018
Report approved by	R. Mehta
Signature	
Date	08/11/2018