

## **Odour Monitoring Procedure at Aerodrome Site**

With the proposed redevelopment of the poultry unit, operator has undertaken formal odour monitoring at the installation to ensure the amenity protection of the nearest sensitive receptors. The intention is to proactively detect odour releases and rectify the cause before there is a potential to generate an odour complaint.

### **Procedure**

Monitoring is carried out weekly, by means of “sniff testing” at the installation boundary by persons not involved directly with the operations at the installation.

Monitoring will be carried out weekly at each monitoring point (typically 09.00 – 10.00 hrs). An excel spread sheet will be filled in. This will record the location, if odour detected, severity (scored 0 - 5), duration (intermittent or continuous), ambient temperature, wind strength and wind direction.

All records will be securely stored and held on site for inspection (example recording sheet attached).

Monitoring will be by means of self-assessed “Sniff Testing” by person/persons not normally working on the poultry installation.

#### Severity Scoring

0 – No Odour Detected

1 – Low Intermittent Odour Detected

2 – Low Continuous Odour Detected

3 – Medium Odour Detected

4 – High Odour Detected

## 5 – Very High Odour Detected

In the event of odour scores of 3, 4 or 5 being recorded the site staff will be alerted to implement contingency measures. Retesting at the monitoring points will be conducted following any actions implemented to ensure the effectiveness of recorded actions implemented.

Version 1 November 2020