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| **Authorised Laboratory –**  **Monthly Test Summary**  **The Control of Salmonella in Poultry Flocks** |

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| Animal Disease Control and Policy  Jubilee House  111 Ballykelly Road  Ballykelly  Limavady, BT49 9HP |  |
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| 1. Month: |  |  |
|  |  |  |
| 2. Name of  Laboratory: |  | |
|  |  |  |
| 3. Full postal  address: |  | |
|  |  | |

**The Control of Salmonella in Poultry Scheme Order (Northern Ireland) 2008**

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4.1 Registered chicken breeding flocks: Grandparent

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| **Sample details\*** | **Type of sample (No. pooled for analysis)** | **Number of composite samples tested** | Total No. *Salmonella*  positive | No. *Salmonella* Typhimurium | No. *Salmonella* Enteritidis | No. *Salmonella* Hadar | No. *Salmonella* Infantis | No. *Salmonella* Virchow |
| **bird age** |
| Day old | box liners (min. 10 per supply source) |  |  |  |  |  |  |  |
| Day old | dead on arrival (all - up to max 60) |  |  |  |  |  |  |  |
| 4 weeks of age | 2 pairs boot swabs **OR** |  |  |  |  |  |  |  |
| composite faeces (min 60) |  |  |  |  |  |  |  |
| Pre point-of-lay | 2 pairs boot swabs **OR** |  |  |  |  |  |  |  |
| composite faeces (min 60) |  |  |  |  |  |  |  |
| Production  Period (every 2 / 3 weeks) | 5 pairs bootswabs **OR** |  |  |  |  |  |  |  |
| 1pair bootswabs plus 900 cm2 dust swab  **OR** |  |  |  |  |  |  |  |
| composite faeces (min 300) |  |  |  |  |  |  |  |
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4.2 Registered chicken breeding flocks: Parent

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| **Sample details\*** | **Type of sample (No. pooled for analysis)** | **Number of composite samples tested** | Total No. *Salmonella*  positive | No. *Salmonella* Typhimurium | No. *Salmonella* Enteritidis | No. *Salmonella* Hadar | No. *Salmonella* Infantis | No. *Salmonella* Virchow |
| **bird age** |
| Day old | box liners (min. 10 per supply source) |  |  |  |  |  |  |  |
| Day old | dead on arrival (all - up to max 60) |  |  |  |  |  |  |  |
| 4 weeks of age | 2 pairs boot swabs **OR** |  |  |  |  |  |  |  |
| composite faeces (min 60) |  |  |  |  |  |  |  |
| Pre point-of-lay | 2 pairs boot swabs **OR** |  |  |  |  |  |  |  |
| composite faeces (min 60) |  |  |  |  |  |  |  |
| Production  Period (every 2 / 3 weeks) | 5 pairs bootswabs **OR** |  |  |  |  |  |  |  |
| 1pair bootswabs plus 900 cm2 dust swab  **OR** |  |  |  |  |  |  |  |
| composite faeces (min 300) |  |  |  |  |  |  |  |
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**The Control of Salmonella in Poultry Scheme Order (Northern Ireland) 2008**

5. Registered commercial egg-laying laying flocks:

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| **Sample details\*** | **Type of sample (No. pooled for analysis)** | **Number of composite samples tested** | Total No. *Salmonella*  positive | No. *Salmonella* Typhimurium | No. *Salmonella* Enteritidis | No. *Salmonella* Hadar | No. *Salmonella* Infantis | No. *Salmonella* Virchow |
| **bird age** |
| Day old | delivery box liners (min 10 per supply source) |  |  |  |  |  |  |  |
| Day old | dead on arrival (all - up to max 60) |  |  |  |  |  |  |  |
| Pre point-of-lay | 2 pairs boot swabs **OR** |  |  |  |  |  |  |  |
| composite faeces (min 60) |  |  |  |  |  |  |  |
| Production  Period (every 15 weeks from 22-26 weeks of age) | composite faeces (2x150g naturally pooled  **OR** |  |  |  |  |  |  |  |
| 2 pairs boot swabs |  |  |  |  |  |  |  |
|  | | | | | | | | |

***Please note section 6 is not compulsory and can be filled in on a voluntary basis.***

6. Registered chicken hatcheries:

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| **Sample**  **details** | **Type of sample (No. pooled for analysis)** | **Number of composite samples tested** | Total No. *Salmonella*  positive | No. *Salmonella* Typhimurium | No. *Salmonella* Enteritidis | No. *Salmonella* Hadar | No. *Salmonella* Infantis | No. *Salmonella* Virchow |
| **bird age** |
| Day old | meconium (min 250) |  |  |  |  |  |  |  |
| Day old | mortalities or culls (min 50 – or all available if less) |  |  |  |  |  |  |  |
| Egg | dead in shell (min 50 – or all available if less) |  |  |  |  |  |  |  |
| Fluff/  hatchery debris | sample, or fabric swab from hatchery at take-off |  |  |  |  |  |  |  |
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**The Control of Salmonella in Broiler Flocks Scheme Order (Northern Ireland) 2009**

7. Registered broiler flocks:

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| **Sample details** | **Type of sample (No. pooled for analysis)** | **Number of composite samples tested** | Total No. *Salmonella*  positive | No. *Salmonella* Typhimurium | No. *Salmonella* Enteritidis | No. *Salmonella* Hadar | No. *Salmonella* Infantis | No. *Salmonella* Virchow |
| **bird age** |
| Within 3 weeks before slaughter | 2 pairs boot swabs |  |  |  |  |  |  |  |

**The Control of Salmonella in Turkey Flocks Scheme Order (Northern Ireland) 2010**

8. Turkey Fattening Flocks:

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| **Sample details\*** | **Type of sample (No. pooled for analysis)** | **Number of composite samples tested** | Total No. *Salmonella*  positive | No. *Salmonella* Typhimurium | No. *Salmonella* Enteritidis | No. *Salmonella* Hadar | No. *Salmonella* Infantis | No. *Salmonella* Virchow |
| **bird age** |
| Within 3 weeks before slaughter in holdings >500 | 2 pairs boot swabs – (samples may be pooled for testing)  **OR** |  |  |  |  |  |  |  |
| 1 pair boot swabs and 1 900 cm2 dust swab (samples may be pooled for testing)  **OR** |  |  |  |  |  |  |  |
| Four hand held 900 cm2 faecal swabs if <100 turkeys and boot swabbing is impractical |  |  |  |  |  |  |  |

9.1 Turkey Breeding Flocks (Rearing):

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Sample details\*** | **Type of sample (No. pooled for analysis)** | **Number of composite samples tested** | Total No. *Salmonella*  positive | No. *Salmonella* Typhimurium | No. *Salmonella* Enteritidis | No. *Salmonella* Hadar | No. *Salmonella* Infantis | No. *Salmonella* Virchow |
| **bird age** |
| Day old | 10 poult box liners per hatchery source plus all poults found dead or culled on arrival |  |  |  |  |  |  |  |
| 4 weeks of age | 5 pairs boot swabs – submitted as two batches of 5 individual boot swabs  **OR** |  |  |  |  |  |  |  |
| 1 pair boot swabs and 1 900 cm2 dust swab (submitted separately)  **OR** |  |  |  |  |  |  |  |
| Four hand held 900 cm2 faecal swabs if <100 turkeys and boot swabbing is impractical |  |  |  |  |  |  |  |
| 2 weeks  before  moving to  laying unit | 5 pairs boot swabs – submitted as two batches of 5 individual boot swabs  **OR** |  |  |  |  |  |  |  |
| 1 pair boot swabs and 1 900 cm2 dust swab (submitted separately)  **OR** |  |  |  |  |  |  |  |
| Four hand held 900 cm2 faecal swabs if <100 turkeys and boot swabbing is impractical |  |  |  |  |  |  |  |

9.2 Turkey Breeder Flocks (Laying) (**Adult: Holding**):

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| **Sample details\*** | **Type of sample (No. pooled for analysis)** | **Number of composite samples tested** | Total No. *Salmonella*  positive | No. *Salmonella* Typhimurium | No. *Salmonella* Enteritidis | No. *Salmonella* Hadar | No. *Salmonella* Infantis | No. *Salmonella* Virchow |
| **bird age** |
| Every 3rd  Week during laying  period in holdings  >250 | 5 pairs boot swabs (submitted as two batches)  **OR** |  |  |  |  |  |  |  |
| 1 pair boot swabs and 900cm2  dust swabs (submitted as two batches)  **OR** |  |  |  |  |  |  |  |
| Four hand held 900 cm2 faecal swabs if <100 turkeys and boot swabbing is impractical (submitted as two batches) |  |  |  |  |  |  |  |
| 3 weeks before slaughter  (if not  already sampled  as per  laying flock protocol) | 5 pairs boot swabs (submitted as two batches)  **OR** |  |  |  |  |  |  |  |
| 1 pair boot swabs and 900cm2  dust swabs (submitted as two batches)  **OR** |  |  |  |  |  |  |  |
| Four hand held 900 cm2 faecal swabs if <100 turkeys and boot swabbing is impractical (submitted as two batches) |  |  |  |  |  |  |  |

9.3 Turkey Breeder Flocks (Laying) (**Adult: Hatchery**):

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Sample details\*** | **Type of sample (No. pooled for analysis)** | **Number of composite samples tested** | Total No. *Salmonella*  positive | No. *Salmonella* Typhimurium | No. *Salmonella* Enteritidis | No. *Salmonella* Hadar | No. *Salmonella* Infantis | No. *Salmonella* Virchow |
| **bird age** |
| Every 3rd  week during laying  period in holdings  >250 | Visibly soiled liners from 5 hatchers baskets - covering 1 m2  OR |  |  |  |  |  |  |  |
| 900cm2 swab from 5 places in hatchers or hatchers baskets  OR |  |  |  |  |  |  |  |
| 10g broken eggshells from 25 hatchers baskets (i.e. 250g) |  |  |  |  |  |  |  |
| 3 weeks  before  slaughter  (if not  already sampled as  per laying  flock protocol) | Visibly soiled liners from 5 hatchers baskets - covering 1 m2  OR |  |  |  |  |  |  |  |
| 900cm2 swab from 5 places in hatchers or hatchers baskets  OR |  |  |  |  |  |  |  |
| 10g broken eggshells from 25 hatchers baskets (i.e. 250g) |  |  |  |  |  |  |  |

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| Signed: |  | Date: |  |
|  |  |  | |
| Name in BLOCK letters: |  | Status: |  |

**Please return your completed form (including a NIL return) via email to ADC@daera-ni.gov.uk**