



Investigation of inhibitory substances found in milk report form

Dairy
UK



It is recommended that this report is used after any inhibitory substance failure, it **must** be completed in line with the Red Tractor standard RT DP.6 where a member has had 2 or more fails. It should be completed in conjunction with the vet review of medicine use and recommendations to prevent the issue happening again (RT DP.4.b)

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|------------------------------|----------|--|-----------------|
| Name and Address of Producer | | Name and Address of Veterinary Surgeon | |
| Milk purchaser | | Purchaser/Processor ID | |
| Number of cows | Milking | Dry | Calving pattern |
| Closed herd | Yes / No | Tanker collection frequency | |

| Details of Failure 1 | | | |
|---|--|-----------------------|--------------------------------|
| Date of failure | | Number of cows milked | |
| Site of failure | PRECOLLECTION / BULK TANK / TANKER / OTHER | | Litres affected: (if known) |
| Test failed | | | |
| Follow up testing / substances identified | | | |
| Suspected medicine causing failure | | | |
| Suspected reason for failure | | | |

| Details of Failure 2 | | | |
|---|--|-----------------------|--------------------------------|
| Date of failure | | Number of cows milked | |
| Site of failure | PRECOLLECTION / BULK TANK / TANKER / OTHER | | Litres affected: (if known) |
| Test failed | | | |
| Follow up testing / substances identified | | | |
| Suspected medicine causing failure | | | |
| Suspected reason for failure | | | |

| Milking Plant | |
|--|--|
| Type / size of parlour | |
| How are cows identified as they enter the parlour? eg computer, manual | |
| Method used to identify milk for discard eg computer, manual | |
| Was separate dump line and/or equipment used? Please detail | |
| Bulk tank volume on day of failure | |
| Is the bulk tank secure? (RT-MP.5) | |
| Milking routine | |
| Who did the milking(s)? | |
| How are cows under treatment/withdrawal identified to milker? (RTMP.27a) | |
| Were those cows clearly identified at the time of the failure? (RT-MP.26a) | |
| Are cows under treatment/withdrawal milked last or separately? (RT-MP.26a) | |
| Are prescribed withdrawal periods correct and complied with? (RT-AM.10) | |
| What is the milk harvesting routine from newly calved cows? | |
| Animal medicines | |
| Date medicine records checked? | |
| Date of last medicine recorded (RT-AM.6a) | |
| How are treated cows recorded? (RT-MP.27b) | |
| Are dry or newly calved cows mixed in with any milking cow groups? | |
| Did any cows have Milk Fever at time of failure? | |
| Did any cows calve early around the time of the failure? | |
| Were any cows purchased in the time period prior to the failure? | |
| Were any cows treated during the milking routine? (If yes, give details) | |
| Were any cows treated 'off label' at the time of the failure? (If yes, give details) | |
| Are medicines stored appropriately? (RT-AM.4) | |
| Date medicine storage last checked? | |
| Are medicines only administered by demonstrably competent persons? (RT-AM.3a) | |
| Date of medicine training course for responsible person? (RT-AM.3.1) | |
| Have all treatments been recorded (including those given by vet)? (RT-AM.3a) | |

| Animal treatments in the 10 days prior to the failure | | | | | | |
|---|--------------------------|---|--|------|------|------------------------------|
| Cow Id. | Treatment (product name) | Treatment type (systemic, intramammary, parasiticide etc) | Animal type (milking cow/dry cow/heifer) | Dose | Date | Date milk added to bulk tank |
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| New calved cows (including early calved/aborted) in the 10 days prior to the failure | | | | | | | |
|--|------------------------|--------------------------|------|------------------------------------|--------------|-------------------------|------------------------------|
| Cow number | Dry cow treatment date | Treatment (product name) | Dose | Method of treatment identification | Calving date | Milk fever or sick cow? | Date milk added to bulk tank |
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| Individual cow tests carried out for inhibitory substances on farm | | | | | |
|--|------|----------------|--------|--|----------------------------------|
| Cow Id. | Date | Test performed | Result | Container type used for collection of milk | Batch no and expiry date of test |
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Medicine Review – recommendations to prevent further bulk tank failures (Red Tractor DP.4)

This should be carried out using information from an up to date medicine collation, antibiotic collation, review of cascade use and medicine administration records Red Tractor – RTAH1.1a).

SMART Actions and follow up

| SMART (Specific Measurable Achievable Relevant and Time Bound) Action | Date Due | Person Responsible |
|---|----------|--------------------|
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Active suspected of failure

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|-----------------------------------|---|-------------|--|-------------------|--|
| Name of active | | | | | |
| Product name(s) containing active | | | | | |
| Cow suspected of causing failure | | ID | | | |
| Daily yield | L | Date calved | | Date milk in tank | |

Report completed by

| | |
|--------------|------|
| Signed | Date |
| Print name | |
| Vet Practice | |