**A picture containing text, sign, clipart

Description automatically generated**

**Water Safety- Risk Assessment**

The questions in this template must be completed by a responsible person with oversight of the water supply. If the answer to any question in the annual risk assessment is “No”, then suitable remedial action must be undertaken and detail recorded.

**WATER SUPPLY DETAILS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name of supply/ site |  | | | |
| Location |  | | | |
| Description of supply e.g. Borehole, spring, well |  | | | |
| Estimate of the average daily volume used (m3) |  | | | |
| Types of premises supplied (delete non applicable) | Parlour – milking equipment; Dairy | Parlour equipment and structures not in direct contact with milk | Livestock Housing | Other |
| Treatment Processes undertaken on the water (e.g. filtering) |  | | | |
| Date of Last two tests |  | Any Coliforms present? | Yes/ No | |
| Remedial action undertaken since last test |  | | | |
| Last service/ maintenance date |  | | | |
| Contingency plan to be followed in the event of high levels of coliforms or failure of PWS |  | | | |

**ANNUAL RISK ASSESSMENT**

|  |  |  |
| --- | --- | --- |
|  |  | Y/N |
| **Boreholes** | 1. Are there adequate controls in place to stop surface water from entering the borehole chamber? |  |
| 1. Is the borehole protected with a water tight chamber that no surface water can get inside? |  |
| 1. Is the cap on the end of the bore hole in good condition? (Y/N) |  |
| 1. Are any seals from cables and pipes that pass through the cap in good condition? |  |
| 1. Are there adequate controls to stop people/ vermin getting into the borehole chamber? |  |
| 1. Are the covers/ doors to the borehole chamber complete and securable? |  |
| **Wells** | 1. Are there adequate controls to stop water being contaminated? |  |
| * 1. Stock proof, mesh fencing around the well, that keeps stock at a distance of 4m |  |
| * 1. Do wells have a water tight, securable cover? |  |
| * 1. Is there a lined ditch around the well that drains water away from the well (and stops rain water flowing across the ground and into the well? |  |
| **Springs** | 1. Are there adequate controls to stop water being contaminated? |  |
| * 1. Is there stock proof, mesh fencing around the spring collection chamber, that keeps stock at a distance of 4m? |  |
| * 1. Do springs have a vermin proof cap on the overflow pipe? |  |

Depending on the outcome of the above and the outcome of any required tests, confirm safety of water by deleting a statement below and signing:

The water provided by the borehole / well / spring at ……………………………….(farm name) is:

* Safe
* Needs further treatment or investigation (delete one)

|  |
| --- |
| Remedial action undertaken |

|  |  |
| --- | --- |
| **Review completed by:** |  |
| **Signed** |  |
| **Date:** |  |

*Please print this off for your records.*