|  |  |  |  |
| --- | --- | --- | --- |
| **Water Source?** | Mains | Borehole | Spring |
| **Water Softener System?** | Yes | No |
| **Filtration System?** | Yes | No |
| System check frequency? | Months |
| **Wash System?** | Automated | Manual |
| **Frequency of cleaning/disinfection?** | *E.g. Automatic milking- how many times in 24 hours. Manual – is a full clean carried out after every milking?*  |
| **Automated Wash System** | Chemical Check Frequency? | Days |
| Calibration Frequency | Months |
| **Pre-Rinse** | Temperature | oC |
| Volume | Litres |
| **Alkaline Circulation wash** | Frequency |  |
| Boiler Water Temperature | oC |
| Temperature at start of Circulation | oC |
| Volume of Water Circulated | Litres |
| Chemical used |  |
| Recommended dilution rate | gm or ml/litre % |
| Quantity of Chemical used per wash | ml |
| Circulation time | minutes |
| Final temperature | oC |
| **Acid Circulation Wash** | Frequency |  |
| Boiler Water Temperature | oC |
| Temperature at start of Circulation | oC |
| Volume of Water Circulated | Litres |
| Chemical used |  |
| Recommended dilution rate | gm or ml/litre% |
| Quantity of Chemical used per wash | ml |
| Circulation time | minutes |
| Final temperature | oC |
| **Post Circulation Wash** | Temperature | oC |
| Water Volume | Litres |
| Chemical used (if applicable) |  |
| Recommended dilution rate | gm or ml/litre% |
| Quantity of chemical used | ml |
| **Final Rinse** | Water Volume | Litres |
| Chemical used |  |
| **Drain Down of Milking Plant** | Drain points to check |  |
|  |
|  |
| **Location of Chemical Data sheets** |  |
| **Location of First Aid Kit** |  |
| **Any Further Notes for Employees** |  |