|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **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** | |  | | | | |