**Appendix 3 Treatment system monitoring forms**

*(Translate these forms to local language as required)*

**Oxfam water treatment systems, form 1 - water quality monitoring sheet**

Location :

Name of technician :

Required frequency of sampling - daily/weekly/monthly (specify)

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Date | Sample No Location | Free Cl Res. Mg/l | Inlet turbidity | Outlet turbidity | Aluminium carry over mg/l | pH | No of Faecal coliforms/ 100ml  |
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 **Oxfam Water Treatment systems, form 2: Consumable usage and water production records**

Location :

Name of technician

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| --- | --- | --- | --- | --- | --- | --- |
| Date | Water production (M3/DAY) | Diesel (litres) | Chlorine Volume of 1% stock solution | Aluminium sulphate Volume of 10% stock solution | Lime (litres/ grams) | Other |
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Note: Quantities of chemicals used are expressed in terms of volume as this is easier to measure. Chlorine as 1% solution, lime as %, aluminium sulphate as %

**Oxfam water treatment systems, form3, pumping tank operation/filling schedule**

Location :

Name of technician :

|  |  |  |  |
| --- | --- | --- | --- |
| PumpNo. | Time of pump operation | Time outlet valve open | Time outlet valve closed |
|  | Pump on | Pump off | No.1 | No.2 | No.3 |  | No.1 | No.2 | No.3 |  |
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