**SAN JOSE DEL MONTE CITY WATER DISTRICT**
**City of San Jose del Monte**

**PRODUCTION & DISTRIBUTION DEPARTMENT**
**Water Treatment Plant Division**

**Water Quality Management Section**

# WATER QUALITY MONITORING RECORD

**WATER TREATMENT PLANT NO.1**

DATE: _____ SHIFT: _____ CHEMIST ON-DUTY: _____ WTP1 TECHNICIANS ON-DUTY: _____ Previous Shift's Chemist: _____

| TIME | RAW WATER CONDITION | | | | PAC DOSING | | | CHLORINE DOSING | | | | | | | RANDOM MONITORING (Water Quality) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | FLOWRATE, m³/ hr. | TURBIDITY, NTU | pH | TEMP. °C | Pump Setting, % | Output, L/hr. | DOSE, ppm | CHLORINE GAS | | | CALCIUM HYPOCHLORITE | | | TOTAL CHLORINE DOSE, ppm | TIME | Parameters | Value/Unit | Location / Sampling Points |
| | | | | | | | | PRE, g/h | POST, g/h | DOSE, ppm | PRE, g/h | POST, g/h | DOSE, ppm | | | | | |
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| TIME | TURBIDITY MONITORING (Turbidity in NTU) | | | | | | | | | | RESIDUAL CHLORINE,ppm | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Raw Water Inlet | Clarified Water @ Filter Bed | | | | Filtered Water @ Siphon | | | | Treated Water | Transmission Line | BOOSTER STATIONS | | |
| | | A | B | C | D | A | B | C | D | Transmission Line | | 1ST SHIFT | 2ND SHIFT | 3RD SHIFT |
| | | | | | | | | | | | | FRESH AIR | | |
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| TIME | Parameters | Value/Unit | Location / Sampling Points |
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**OTHER REMARKS**

| REMARKS (Instruction for Turnover, Important Events, etc.) | Monitored & Analyzed by: | Checked by: | Noted by: |
|---|---|---|---|
| | | | |
| | **Chemist On-Duty** | **Sr. Engineer A, WTP Division** | **Manager, WTP Division** |

**WTP-003-0**