PWS Technical Manual – UV – Resource 1

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| **UV Water Disinfection Unit**  **Location:** |  | | | | | | | |  | | | |
| Month 1 Month 2 Month 3 Month 4 Month 5 Month 6 Month 7 Month 8 Month 9 Month 10 Month 11 Month 12 | | | | | | | | | | | | |
| **Date:** |  |  |  |  |  |  |  |  |  |  |  |  |

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| **Cleaning** | | | | | | | | | | | | |
| **Extent of fouling before cleaning**  (Score 1- clean to 5 - filthy) |  |  |  |  |  |  |  |  |  |  |  |  |
| **Quartz sleeves cleaned (TICK)** |  |  |  |  |  |  |  |  |  |  |  |  |
| **Sensors cleaned (TICK)** |  |  |  |  |  |  |  |  |  |  |  |  |
| **Interior of chamber cleaned (TICK)** |  |  |  |  |  |  |  |  |  |  |  |  |

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| **UVT Sensor** | | | | | | | | | | | | |
| **UVT sensor reading (before cleaning)** |  |  |  |  |  |  |  |  |  |  |  |  |
| **Sensors cleaned (TICK)** |  |  |  |  |  |  |  |  |  |  |  |  |
| **UVT sensor reading (after cleaning)** |  |  |  |  |  |  |  |  |  |  |  |  |
| **Reference sensor reading (if applic.)** |  |  |  |  |  |  |  |  |  |  |  |  |

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| **Lamps** | | | | | | | | | | | | |
| **Lamp hours run** |  |  |  |  |  |  |  |  |  |  |  |  |
| **Lamp replaced? (TICK)**  Check Mfrs recommendations |  |  |  |  |  |  |  |  |  |  |  |  |

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| **General** | | | | | | | | | | | | |
| **O-rings replaced? (TICK)** |  |  |  |  |  |  |  |  |  |  |  |  |
| **Other Maintenance / Comments** |  |  |  |  |  |  |  |  |  |  |  |  |