

LIFETIME DISINFECTION PERFORMANCE GUARANTEE

TROJAN TECHNOLOGIES certifies to the **WARRENSBURG, MO West WWTP** that the TROJANUV3000Plus™ DISINFECTION EQUIPMENT supplied will disinfect to the limits of:

- 206 E.COLI / 100 ML, 30-DAY GEOMETRIC MEAN
- 1030 E.COLI / 100 ML, 7-DAY GEOEMTRIC MEAN
- PEAK FLOW: 12.4 MGD
- TSS: <30 mg/L, MAXIMUM
- UV TRANSMITTANCE @ 253.7 nm: 60%, MINIMUM

This performance guarantee is provided with no limit on the concentration of influent coliform to the UV System.

This performance guarantee is contingent upon the proper care and maintenance of the unit as detailed within the TrojanUV3000Plus™ Operation and Maintenance Manual using Trojan-approved replacement parts.

If the above mentioned conditions are met and the UV disinfection system does not meet the above disinfection requirements, Trojan Technologies will cooperate with the **Warrensburg, MO West WWTP** to investigate and offer recommendations to resolve the issue. If following such investigation, it is determined that the system sizing for the TrojanUV3000Plus™ as provided in this proposal requires modification to either the number or size of operating banks of equipment in order to meet the above disinfection requirements, Trojan will provide required additional UV disinfection equipment at no additional cost to the **Warrensburg, MO West WWTP**.