Environmental Compliance Equipment

WRO3-AO SYSTEM

Fully Automated Industrial Waste Water Treatment System

240 GRAM PER HOUR OZONE INJECTION ADVANCED OXIDATION AND FILTRATION SYSTEM



WRO3 OZONE SIDE

THE WRO3'S MAIN OXIDATION TECHNOLOGY IS OZONE GENERATED USING CORONA DISCHARGE GENERATING HIGH LEVELS OF OZONE. THE AIR USED TO GENERATE THE OZONE IS EITHER A DIRECT FEED FROM OXYGEN SYSTEM OR VIA OXYGEN CONCENTRATORS WHERE COMPRESSED AIR SUPPLIED IS STRIPPED TO GENERATE 98% OXYGEN TO FEED THE OZONE GENERATORS. THE SYSTEM IS FULLY AUTOMATED WITH OPERATOR INTERFACE AND EMAIL CAPABILITIES.

THE WRO3 SYSTEM PROVIDES ADVANCED OXIDATION THROUGH THE USE OF ADITIONAL OXIDIZERS TO ENHANCE THE PROCESS. ADDITIONAL OXIDIZERS CAN INCLUDE H2O2, CHLORINE, UV AND EC. THE SYSTEM IS AUTOMATED AND DESIGNED TO OPERATE IN A CONTINUOUS LOOP PROCESS MONITORING THE ORP AND ADJUSTING OXIDATION OUTPUT ACCORDING TO EQUIRED OXIDATION REDUCTION POTENTIAL.



WRO3 ADVANCED OXIDATION SIDE

Water Rights™
Water Purification Systems
The Right to Clean, Clear Water

Tank Wash Solutions LLC
Henry Zeller, Authorized Agent
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