

WEST SIDE WASTEWATER TREATMENT PLANT ODOR CONTROL PRELIMINARY DESIGN FAYETTEVILLE, AR

WEA performed the preliminary engineering design of the odor control systems for the proposed new 10 MGD West Side Wastewater Treatment Plant in Fayetteville, AR during 2000 -2002. WEA was retained by McGoodwin, Williams & Yates to determine the processes that needed to be covered and treated. WEA recommended a multi-staged biological odor control system to treat potential odors from the wastewater and sludge processes at the plant. WEA participated in numerous public meetings to discuss the plant and the plans for odor control due to tremendous interest in the project. WEA was subsequently retained to perform the final design of the plant odor control facilities.

FINAL PROJECT SCORECARD

- Potential odor sources to be treated were identified
- Preliminary engineering for a multi-stage odor control system
- Final design to be completed in late 2004

