



U.S. Department of Energy Categorical Exclusion Determination Form



Program or Field Office: Energy Efficiency and Conservation Block Grant Program

Project Title NC-County-Johnston

Location: County Johnston NC

Proposed Action or Project Description

American Recovery and Reinvestment Act:

At the Wastewater Treatment Plant: install dissolved oxygen controls, reprogram wetwell level controls for the tertiary filter pumps, install electric actuators on tertiary filter effluent lines, install power monitors on motors, install standby generator; at the Biosolids Processing Facility and Landfill: install timers or programmable logic controllers (PLC); at the Wastewater Flow Equalization Basin and Pumping Station at Landfill: install timers or PLC, install variable frequency drives on wastewater pumps; at the Water Treatment Plant: install power monitors on motors; at several of the wastewater treatment facilities replace existing interior and exterior lighting fixtures with high efficiency units and provide engineering services.

Conditions: None

Categorical Exclusion(s) Applied: B2.5, B5.1

*-For the complete DOE National Environmental Policy Act regulations regarding categorical exclusions, see Subpart D of 10 CFR 1021

This action would not: threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health, including DOE and/or Executive Orders; require siting, construction, or major expansion of waste storage, disposal, recovery, or treatment facilities, but may include such categorically excluded facilities; disturb hazardous substances, pollutants, contaminants, or CERCLA-excluded petroleum and natural gas products that pre-exist in the environment such that there would be uncontrolled or unpermitted releases; or adversely affect environmentally sensitive resources (including but not limited to those listed in paragraph B.(4)) of Appendix B to Subpart D of 10 CFR 1021). Furthermore, there are no extraordinary circumstances related to this action that may affect the significance of the environmental effects of the action; this action is not "connected" to other actions with potentially significant impacts, is not related to other proposed actions with cumulatively significant impacts, and is not precluded by 40 CFR 1506.1 or 10 CFR 1021.211.

Based on my review of information conveyed to me and in my possession (or attached) concerning the proposed action, as NEPA Compliance Officer (as authorized under DOE Order 451.1B), I have determined that the proposed action fits within the specified class(es) of action, the other regulatory requirements set forth above are met, and the proposed action is hereby categorically excluded from further NEPA review.

ORO NEPA Compliance Officer **Gary S. Hartman** Date Determined: 8/26/2010

Comments:

Webmaster: