



# U.S. Department of Energy Categorical Exclusion Determination Form



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

Project Title MI-City-Grand Rapids

Location: City Grand Rapids MI

Proposed Action or Project Description

American Recovery and Reinvestment Act:

1) Develop energy efficiency conservation strategy, 2) exterior glass replacement at City Hall, 3) lighting control retrofits, 4) light fixture replacement in ten buildings, 5) implement facility based energy tracking system, and 6) install (approximately 5-10 ton) closed-loop, geothermal ground source heating and cooling systems at fire stations.

Conditions: Historic preservation clause applies to this application (Fire Stations--1734 S Division [84 yrs old], 1002 Chester St [108 yrs old], 38 LaGrave Ave [99 yrs old], and 2251 Plainfield Ave [59 yrs old] and MLK Park Lodge [91 yrs old], Refuse Center, Woodlawn Cemetery Service Building [55 yrs old], Roosevelt Park Lodge [75 yrs old], Garfield Park Gym [59 yrs old]); Programmatic Agreement requires SHPO consultation prior to installation of all geothermal units

Categorical Exclusion(s) Applied: A9, A11, B2.5, B5.1

\*-For the complete DOE National Environmental Policy Act regulations regarding categorical exclusions, see Subpart D of 10 CFR 10.21

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

**James L. Elmore**

Date Determined:

10/15/2010

Comments:

Webmaster: