U.S. Department of Energy
Office of Legacy Management
Categorical Exclusion Determination Form

Program or Field Office: Office of Legacy Management

Project Title and I.D. No.:   Routine monitoring, maintenance, general site actions, non-routine actions, and administrative actions at the Parkersburg, WV, Disposal Site - LM 30-11

Location: Parkersburg, WV, PA Disposal Site

Proposed Action or Project Description:

Routine monitoring and maintenance actions, general site and administrative actions at the Parkersburg, WV, Disposal Site. Annual site inspections include access via existing roads, walking or driving on the site, and use of equipment to conduct the inspection of the entire 15 acres. Routine actions include on and off-site environmental monitoring and sampling of groundwater and vegetation, and may be research related. Monitoring equipment calibration and maintenance, laboratory analysis, and the generation and management of investigation-derived wastes would be included in routine actions. Any investigation-derived waste would be managed in accordance with applicable waste recycling requirements. Vegetation management would include mowing of routes to monitoring wells and herbicide spraying for noxious and invasive species. EPA approved herbicides would be used, and the amount of pesticide/herbicide would not require a National Pollutant Discharge Elimination System permit. Maintenance actions would include sign replacement, well repairs, survey monument repair/replacement (the monuments are not over 50 years old), fixing/replacing locks, trimming or hand removal of vegetation, small scale erosion repair, operation and replacement of well pumps, and well development. General site activities would include land surveying, non-intrusive work to provide information for various activities, fence maintenance and repair, and repair of an access across railroads tracks per an easement agreement. None of these actions would result in environmental impacts.

Categorical Exclusion(s) Applied:

B1.3: Routine maintenance activities: This criterion covers various maintenance actions necessary to maintain system components.

B3.1: On-site and off-site characterization and environmental monitoring. This criterion covers the monitoring and analysis of the groundwater, and the supporting actions.

*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 of 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.

NEPA Compliance Officer: *Tracy A. Ribeiro*

Date Determined: 09/15/11

Comments: