Mr. Joseph D. Jacobson Radiation Safety Officer Battelle Memorial Institute Columbus Operations 505 King Avenue Columbus. OH 43201-2693

SUBJECT: UPDATED BATTELLE MEMORIAL INSTITUTE'S BATTELLE COLUMBUS

LABORATORIES DECOMMISSIONING PROJECT FISCAL YEAR (FY) 2005

MASTER INSPECTION PLAN

Dear Mr. Jacobson:

On November 10, 2004, the NRC Region III issued a Master Inspection Plan (MIP) for the Battelle Columbus Laboratories Decommissioning Project (BCLDP), West Jefferson, Ohio North Nuclear Sciences site for NRC's fiscal year (FY) 2005, October 2004 through September 2005. The MIP was issued in accordance with NRC Manual Chapter 2602, "Decommissioning Inspection Program for Fuel Cycle Facilities and Materials Licensees," and was based on your performance at that time and the schedule of significant decommissioning activities planned for the site for FY2005. The MIP outlined the focus of our Regional inspection resources to address significant ongoing decommissioning activities that we were aware of at the time the MIP was issued. To maintain our inspection plans current, we are issuing the updated MIP to reflect our planned inspection activities for the period of March through September 2005.

Because the FY2005 MIP is based, in part, on your proposed schedule of significant decommissioning activities for FY2005, the plan and the focus of NRC inspection activities may change to reflect a change in your planned decommissioning activities or your performance. In order to ensure that the FY2005 MIP remains current, we request that you keep the Decommissioning Branch staff informed of any significant changes in your proposed schedule of decommissioning activities. You will be informed of any significant changes in the BCLDP FY2005 MIP. As discussed during a telephone conversation between you and Mr. Mike McCann of my staff on February 27, 2005, we have listed those upcoming decommissioning activities in Enclosure 1, which we have a specific interest in observing.

Please note that Enclosure 1 also includes the applicable inspection procedures, which may be used during our FY2005 inspections. Additional inspection procedures may be used if decommissioning activities warrant. The inspection procedures listed are accessible from the NRC website at

http://www.nrc.gov/reading-rm/doc-collections/insp-manual/inspection-procedure/index.html.

In addition, we intend to document the results of our inspection activities in inspection reports that are issued on a quarterly basis. Within each quarterly period, the number of announced, onsite inspections may vary, depending on the status and scope of your decommissioning activities.

J. Jacobson -2-

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). The NRC's document system is accessible from the NRC Web site at http://www.nrc.gov/reading-rm/adams.html (the Public Electronic Reading Room).

We will gladly discuss any questions you may have regarding these inspection plans. If you have questions, please contact Mr. Mike McCann of my staff at (630) 829-9856.

Sincerely,

/RA/

Jamnes L. Cameron, Chief Decommissioning Branch

Docket No. 070-00008 License No. SNM-00007

Enclosure: As stated

cc w/encl: J. Satler, Department of Energy

R. Owens, Ohio Department of Health R. Vandegrift, Ohio Department of Health

P. Weaver, Battelle Columbus Laboratories Decommissioning Project

Distribution w/encl:

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OFFICE	RIII	RIII	
NAME	McCann/mb	Cameron	
DATE	03/10/05	03/11/05	

BATTELLE COLUMBUS LABORATORIES DECOMMISSIONING PROJECT (BCLDP) MIP FY 2005

Anticipated FY2005 BCLDP Decommissioning Activities

JN-3 NRC confirmatory and ORISE

verification surveys Second/third quarter

WIDE System NRC confirmatory and

ORISE verification surveys

Third quarter

JN-1A or 1B open air set-up and demolition Third quarter

JN-1A and JN-1B NRC confirmatory and ORISE

verification surveys Third/fourth quarter

Inspection Procedures for FY2005

Based on Ongoing Activities:

83822	Radiation Protection
87104	Decommissioning Inspection Procedure for Materials Facilities
88005	Management Organization and Controls
86740	Transportation Activities
88035	Radioactive Waste Management
88045	Environmental Protection
93001	OSHA Interface Activities