



## Department of Energy

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**AUG 16 2018**

Mr. Bill Murphy, Chair  
Paducah Citizens Advisory Board  
Emerging Technology Building, Room #221  
4810 Alben Barkley Drive  
Paducah, Kentucky 42001

PPPO-02-4960516-18

Dear Mr. Murphy:

### **RESPONSE TO CITIZENS ADVISORY BOARD RECOMMENDATION 18-01: SUPPORT FOR DEMOLITION OF C-400 CLEANING BUILDING**

#### Reference:

1. Letter from B. Murphy to J. Woodard, "Paducah Gaseous Diffusion Plant (PGDP) Citizens Advisory Board (CAB) Consensus Recommendation 18-01," dated June 26, 2018
2. Letter from R. Barger to J. Woodard, "Recommendation 16-02: C-400 Interim Remedial Action Phase Iib Steam Injection with Sampling Under the Building," dated March 21, 2015

The U.S. Department of Energy (DOE) received the Citizens Advisory Board (CAB) Recommendation 18-01 recommending that DOE should work cooperatively with Kentucky and Federal regulatory agencies to minimize delays in the start and completion of the C-400 Cleaning Building demolition work; and proceed expeditiously to minimize schedule delays and cost increases once final agreements on the work plan are received from the Kentucky Department for Environmental Protection (KDEP) and U.S. Environmental Protection Agency (EPA).

DOE has disputed the conditions received from EPA on the D2 Removal Notification which is the first document needed to proceed forward with the demolition of the C-400 Building. DOE is working closely with EPA and KDEP to work expeditiously through the dispute process in order to obtain resolution. Even though there is an ongoing dispute, DOE is proceeding with the development and submittal of the subsequent regulatory documents (i.e., Engineering Evaluation/Cost Analysis, Action Memorandum and Removal Action Work Plan). DOE has submitted all of the regulatory documents on schedule or ahead of schedule in order to mitigate any schedule delays that could impact the planned demolition start date of November 27, 2018.

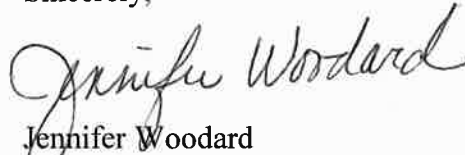
DOE appreciates the CAB's support of the Department's efforts to address the contamination associated with the C-400 Complex Operable Unit which includes the demolition of the C-400 Cleaning Building. DOE is working towards the demolition of the C-400 Cleaning Building in

order to make the entire C-400 Complex accessible for the comprehensive remedial investigation.

Additionally, on March 21, 2015, the CAB submitted Recommendation 16-02: C-400 Interim Remedial Action Phase IIb Steam Injection with Sampling under the Building. After discussions with the CAB at the June 16, 2016, meeting, it was agreed that since DOE was in negotiations with EPA and KDEP at that time regarding the C-400 strategy, DOE would consider the CAB's desires during the negotiations. While the near-term schedule was impacted, the three parties did agree on a comprehensive schedule to address the entire C-400 Complex Operable Unit and not just the southeast corner outside the C-400 Cleaning Building. DOE has kept the CAB informed on the C-400 Complex Operable Unit clean up strategy and will continue to do so. DOE looks forward to ongoing discussions with the CAB while planning the cleanup mission at the Paducah Gaseous Diffusion Plant.

If you have any questions or require additional information, please contact Buz Smith at (270) 441-6821.

Sincerely,



Jennifer Woodard  
Paducah Site Lead  
Portsmouth/Paducah Project Office

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