Dr. Amrit S. Boparai  
Analytical Chemistry Laboratory  
Argonne National Laboratory-East  
9700 South Cass Avenue  
Argonne, IL 60439-4837

July 29, 2004


Dear Dr. Boparai:

The Carlsbad Field Office (CBFO) has evaluated the Corrective Action Plans for Corrective Action Report (CAR) 04-029. The results of the evaluation indicate that Argonne National Laboratory-East has adequately addressed the issues identified in CAR 04-029. The evaluation results are documented on the enclosed CAR continuation sheets.

CBFO has also verified that the corrective actions are complete for CAR 04-029. The verification results are documented on the enclosed CAR continuation sheet. CAR 04-029 is now considered closed.

If you have any questions or comments, please contact me at (505) 234-7442.

Sincerely,

M. Lea Chism  
Quality Assurance Specialist

Enclosure

cc: w/enclosure  
A. Holland, CBFO  
L. Chism, CBFO  
K. Watson, CBFO  
M. Brown, CBFO  
K. Joshi, DOE-CH  
A. Gabel, DOE-CH  
M. Eagle, EPA  
S. Zappe, NMED  
N. Frank, CTAC  
C. Watkins, CTAC  
A. Pangle, CTAC  
WIPP Operating Records, MS 486-06  
CBFO QA File  
CBFO M&RC

*ED denotes electronic distribution.

CBFO/QA/MLC/GS:04-1578:UFC 2300.00

040757
**CBFO CORRECTIVE ACTION REPORT**

(Continuation Sheet)

|-------------------|---------------------------------|----------------|

**Block #17, Acceptance of Proposed Corrective Actions (continued):**

Reference:
2. FAX from the ACL dated July 26, 2004, containing the revised work plan, Revision 10, "Work Plan for Headspace Gas Performance Demonstration Program (PDP) Sample Preparation, Verification, and Distribution", effective 7/19/04

Reviewed the response provided by the reference letter against the Corrective Action Report. Verified that the actions described in the response would be sufficient to allow closure of the Corrective Action Report.

Recommend that the response be accepted.

[Signature]

Norman C. Frank

Date: 7/29/04

**Block #18 Verification of Corrective Action completion (continued):**

Reviewed the completion documentation provided by references 1 and 2.

- Verified that logbooks had been properly reviewed and signed to indicate completion of the reviews.
- Verified that ANL-E Standard Operating Procedure ACL-107 had been revised to address the root cause of the deficiency.
- Verified that the work plan, Revision 10, included the Group Leader and QA Coordinator reviews under the "QA Records" section of the work plan.

Block 19a. Verified by:

[Signature]

Norman C. Frank

Date: 7/29/04

**Trend Cause Code:**

2.1 - Inadequate Procedure
3.2 - Inattention to Detail