UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION III 1650 Arch Street Philadelphia, Pennsylvania 19103-2029

DEC 07 2010

MEMORANDUM

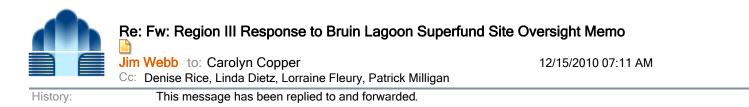
- TO: Arthur A. Elkins, Jr. Inspector General
- FROM: Shawn M. Garvin, Regional Administrator Maw M. Ka-
- SUBJECT: EPA Should Improve Oversight of Long-Term Monitoring at Bruin Lagoon Superfund Site in Pennsylvania Report No. 10-P-0217

This memorandum is in response to your final report issued September 8, 2010 entitled "EPA Should Improve Oversight of Long-Term Monitoring at Bruin Lagoon Superfund Site in Pennsylvania Report No. 10-P-0217". This memorandum provides a response to the following recommendations:

- 2-1 Establish criteria for enforcing the provisions in the Superfund State Contract for Bruin Lagoon Superfund Site that pertain to State O&M performance requirements.
- 2-2 Finalize the ongoing revisions and updates to the Site O&M Plan that address groundwater sampling frequency.
- 2-3 Correct the data errors in the 2009 Five-Year Review and issue a publicly available addendum to the 2009 Review that identifies the corrected data and acknowledges the same error in the 2004 Review.
- 2-4 Establish management controls to assure that any data produced from laboratory reports used in Five-Year Review evaluations of a site is accurate.

Corrective Actions

- 2-1 A memorandum was issued to the Region 3 Remedial Project Managers outlining procedures to be used to address non-compliance with State Superfund Contracts ("SSCs"). The memorandum was issued on November 23, 2010.
- 2-2 The Site O&M Plan was updated and finalized on August 30, 2010.
- 2-3 An Addendum to the Bruin Lagoon 2009 Five Year Review was issued on August 30, 2010 and is available on EPA's website.
- 2-4 The Region has not completed this recommendation. It is anticipated the recommendation will be completed by March 1, 2011.



As per Pat's message below, the Region is in the process of developing and formalizing a quality assurance procedure to be implemented for Five Year Reviews. It is anticipated that the Technical Support Branch will conduct the quality assurance review of the data during their technical review of the draft Five Year Review document. The Region is drafting a document entitled "*Procedures for Data Transcription Checking for the Hazardous Site Cleanup Division - Offices of Superfund Site Remediation & Technical and Administrative Support*". The Hazardous Site Cleanup Division (HSCD) is implementing the procedures to insure the accurate handling of field data in the preparation of five-year-review evaluations. The details of the document are still being finalized and it is anticipated it will be completed by March 2011.