



California Regional Water Quality Control Board San Diego Region



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Secretary for
Environmental Protection

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September 27, 2011

**Certified Mail-Return Receipt Requested
7010 1060 0000 4952 9116**

Mr. Thomas A. Deeney
Director – Corporate Compliance
Ametek, Inc.
1100 Cassatt Road
P.O. Box 1764
Berwyn, PA 19312-1177

In reply refer to:
SL209234198;janderson

Dear Mr. Deeney:

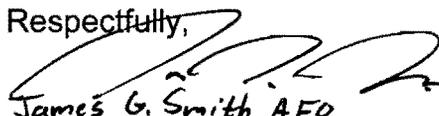
**SUBJECT: ADDENDUM NO. 2 TO CLEANUP AND ABATEMENT ORDER
NO. R9-2009-0073, FORMER KETEMA SITE, 790 GREENFIELD DRIVE,
EL CAJON, CALIFORNIA**

Enclosed is Addendum No. 2 to Cleanup and Abatement Order (CAO) No. R9-2009-0073. This addendum changes the Feasibility Study due date to **January 31, 2012** and establishes **May 30, 2012** as the due date for the submittal of the Remedial Action Plan.

The CAO has been issued pursuant to the California Regional Water Quality Control Board, San Diego Region's (San Diego Water Board) authority under California Water Code section 13304 and 13267. Failure to comply with CAO No. R9-2009-0073 and Addenda may subject Ametek Inc. to further enforcement action by the San Diego Water Board, including administrative civil liability pursuant to Water Code section 13268 of up to \$1,000 per day, and section 13350 of up to \$5,000 per day.

In the subject line of any response, please include the requested **"In reply refer to:"** information located in the heading of this letter. For questions pertaining to the subject matter, please contact John Anderson at (858) 467-2975 or Janderson@waterboards.ca.gov.

Respectfully,


for James G. Smith, AEO
David W. Gibson
Executive Officer

California Environmental Protection Agency

Mr. Tom Deeney

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September 27, 2011

DWG:js:jc:jpa

Enclosure: Addendum No. 2 to CAO No. R9-2009-0073

California Environmental Protection Agency



**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN DIEGO REGION**

ADDENDUM NO. 2

TO CLEANUP AND ABATEMENT ORDER NO. R9-2009-0073

**AN ORDER DIRECTING AMETEK INC. TO CLEANUP, AND ABATE THE EFFECTS
OF WASTE AND SUBMIT TECHNICAL REPORTS PERTAINING TO
CORRECTIVE ACTIONS AT THE SITE OF THE:**

**FORMER KETEMA FACILITY
790 GREENFIELD DRIVE, EL CAJON, CA
SAN DIEGO COUNTY**

The California Regional Water Quality Control Board, San Diego Region (San Diego Water Board) finds that:

1. On August 19, 2009, the San Diego Water Board adopted Cleanup and Abatement Order (CAO) No. R9-2009-0073, An Order Directing Ametek Inc. to Cleanup and Abate the Effects of Waste and Submit Technical Reports Pertaining to Corrective Actions at the Site of the Former Ketema Facility, 790 Greenfield Drive, El Cajon, California.
2. Except as contradicted or superseded by the findings and directives set forth in this Addendum No. 2 to CAO No. R9-2009-0073, all of the previous findings and directives of the CAO and Addendum No. 1 remain in full force and effect.
3. On August 11, 2011, ERM, on behalf of Ametek Inc., submitted a request that the due date for submittal of the Feasibility Study (FS) Report be extended from August 24, 2011 to January 31, 2012.
4. Due to the unforeseen complexity of the geology and hydrogeology at the site and recent unpredicted groundwater monitoring results, Ametek Inc. has requested additional time to drill and install deeper wells near the former facility to better understand vertical delineation and the extent of contaminants migrating off-site. This information is critical for a comprehensive Feasibility Study. In addition, more time is needed to complete the fluorescent dye tracer study to fully evaluate the potential hydraulic connectivity along preferential groundwater flow pathways in the vicinity of State Route 67 and Gillespie Field.

In Ametek Inc.'s request, it reaffirmed its intent to fully comply with the directives of CAO No. R9-2009-0073 and the Settlement Order. Ametek Inc. has made diligent and significant progress in characterizing the site and pilot testing cleanup methods. The need for additional time to complete the FS is not the result of inaction on Ametek Inc.'s part. Therefore, it is reasonable for the San Diego Water Board to extend the due date for the FS to January 31, 2012.

5. This enforcement action is being taken for the protection of the environment and is exempt from the provisions of the California Environmental Quality Act (CEQA) (Public Resources Code section 21000 et seq.) in accordance with section 15308, Chapter 3, Title 14 of the California Code of Regulations.

IT IS HEREBY ORDERED that, pursuant to sections 13267 and 13304 of the California Water Code, CAO No. R9-2009-0073 is amended as follows:

The first paragraph of Directive D.3 as amended by Addendum No. 1 is revised as shown below:

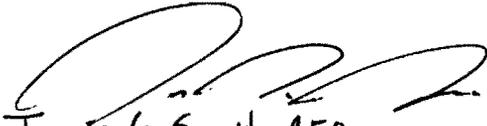
D. REMEDIAL INVESTIGATION AND FEASIBILITY STUDY

3. **Remedial Investigation and Feasibility Study Report** – Ametek shall prepare and submit adequate RI and FS Reports, in accordance with the schedule provided in Table 1 ~~or the Action Completion Schedule in the RIFS Workplan, whichever is longer.~~ The RI and FS Reports shall contain the following information:

Table 1 – Summary of Required Reports and Due Dates as amended by Addendum No.1, is replaced with the following Table 1 – Summary of Required Reports and Due Dates.

**Table 1
Summary of Required Reports and Due Dates**

Directive	Activity	Due Date
B.2	Site Investigation and Characterization Report	15 February 2010
D.1	Remedial Investigation and Feasibility Study (RIFS) Work Plan	120 days after above (B.2) ¹
D.3.a.	Remedial Investigation (RI)	120 days after above (D.1)
D.3.b.	Feasibility Study (FS)	31 January 2012
E.1	Remedial Action Plan (RAP)	30 May 2012


for James G. Smith, AEO
David W. Gibson
Executive Officer

27 Sep 2011
Date

¹ The Work Plan and Report shall be deemed complete and accepted and the Regional Board shall be estopped from objecting to or making changes to the Work Plan or Reports sixty (60) days after those documents are submitted to the Regional Board.