

**ECMPS 2009 Quarter 3 Release Notes**  
**Released September 16, 2009**

**I. Introduction**

The 2009 Quarter 3 release of the ECMPS Client Tool includes new functionalities, enhancements, and a number of bug fixes.

**II. New and Modified Functionality**

**A. Installation**

- The Client Tool now can be installed on 64-bit operating systems.

**B. Client Tool Interface**

- When the desktop icon is accidentally clicked twice, the Client Tool will switch to the running process rather than generate an error message.
- Sub-menus were added to the File menu for increased accessibility.
- Added Password Update Date on the Password Change Screen.

**C. Quality Assurance and Monitoring Plan**

- In Add/Edit screens, fields now retain their sort order after editing.
- In Add/Edit screens, the filter for a selected quarter will remain in place after evaluation.

**D. Emissions**

- Users now have the option to delete selected quarterly emission data from the Client Tool. (The Client Tool will not permit deletion of data required for submission or resubmission.)
- A Monthly Totals tab was added to the View Emissions screen.
- In all grids, the end date and end time fields were combined to improve record sorting.
- Users may now import an LME hourly .CSV file containing only operating hours and then selectively generate the non-operating hours.
- The Emissions Report will now display Year-to-Date NO<sub>x</sub> Rate for 2009 and thereafter.

- A note was added to the View Totals screen, clarifying that when the date filter spans quarters, emission totals are approximate due to rounding, and may not match the exact totals on the View Quarterly Summary screen after the files are evaluated.

#### **E. Submit**

- A scroll bar was added to the Submit grid to improve the display on low resolution monitors.

#### **F. Evaluate**

- Added the option to stop evaluating subsequent files once a CRIT1 error is encountered in monitoring plan or quality assurance data.

#### **G. Help**

- The Check Spec Viewer no longer truncates text.
- Added additional accessibility features for navigation.
- Updated several topics to reflect new Client Tool features.

### **III. Fixed Issues**

#### **A. Synchronization**

- An issue was fixed in which submission access records were not correctly synchronizing to the Client Tool from the EPA Host System.
- Several issues producing error messages during synchronization were fixed.

#### **B. File Import**

- If data are entered into fields that should be left blank in the RATA Summary record, the extraneous fields are no longer imported and producing error messages.

#### **C. Quality Assurance**

- RATA test summaries no longer incorrectly display flow RATA fields.

#### **D. Emissions**

- Entering zero operating hours for a non-operating quarter no longer generates a fatal error.

**E. Submit**

- Submitting an initial monitoring plan for a newly reported unit no longer produces an error.
- An issue was fixed that prevented submission of retired monitoring plans for certain configurations.
- Resubmission deadline dates were corrected in feedback letters.

**F. Retrieve**

- Retrieving retired monitoring plans no longer produces an error affecting QA operating supplemental attribute data.

**G. Help**

- Instructions for LME users were corrected to state that an imported .CSV file should contain nine commas per line, rather than ten.

**IV. Check Changes**

**A. Modified Functionality and Significant Issues Addressed**

Check ID	Description
HOURGEN-2	An issue was fixed in which SIP NO <sub>x</sub> reporters were not being allowed or required to submit ozone season totals in their quarterly emissions totals.
APPE-46 CYCLE-19 F2LCHK-18 F2LREF-14 FFACC-13 FFACCTT-13 FF2LBAS-20 FF2LTST-14 GFMCAL-19 HGLME-38 LINEAR-31 ONOFF-38 RATA-106 SEVNDAY-29 TEST-19 UNITDEF-28	A new fatal error check was added to the duplicate test checks to prevent incorrect changing of certain QA test numbers.

(cont.)

**Modified Functionality and Significant Issues Addressed (cont.)**

Check ID	Description
EXTEXEM-3,4,7 RATSTAT-1 through 7	Create a new TEE Exemption Code for Flow RATA.
ADESTAT-2,4,6,7,10	Modified to allow a transmitter transducer test for additional flowmeters types.
RATA-3,125	Changed rounding on NO <sub>x</sub> -Diluent RATAs averages to three decimals places from two.

**B. Bug Fixes**

Check ID	
DAYCAL-17D	HOURMHV-20C,20D,21A
DCSTAT-3	HOUROP-3,20
EMGEN-6	LINSTAT-6
HOURAE-9	LME-17,42,10B,30A
HOURAGG-1,4,7,13	METHOD-22,30
HOURAPP-1,3,5,6	MONPLAN-9
HOURCV-7,41	QACERT-12B,15A
HOURDHV-18,24,36	RATSTAT-6
HOURGEN-1,2	

**V. Requested Enhancements**

[Click here to view the status of Requested Enhancements.](#)

**Addendum 1**  
**Service Pack 1 -- Released September 29, 2009**

Service Pack 1 for the 2009 Quarter 3 release of the ECMPS Client Tool includes the following bug fix:

<b>Check ID</b>	<b>Description</b>
HOURAGG-1	An issue was fixed in which ozone season only reporters were erroneously receiving HOURAGG-15-B and HOURAGG-16-B errors in the Emissions Evaluation Report.