



**Jake  
Summers/RTP/USEPA/US**

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To AQS Users 1, AQS Users 2

cc

bcc

Subject AQSPROD Database Move to New Hardware

AQS Users,

The testing has not been as successful this week so this email was delayed until the testing could be analyzed and a decision could be made concerning the move. This revised schedule is our best estimate based on the status today and the work remaining.

Based on the status of testing, the decision has been made to delay the move one week. The status of each item identified in my email of April 26 is as follows:

1. AQSPROD is expected to be off-line for updating for the move beginning Friday May 13 at 8:00 PM Eastern. The database files will be exported to the new hardware during the weekend of May 13-15. The current database on the old hardware will be available Monday May 16 for retrievals only. The new database will be loaded and final testing will be done with a projected date of May 18 or 19 to return to normal operation. Operation of AQS will not change when AQSPROD is exported to the new hardware. You will be notified when the database change to the new hardware is completed, and the database is available for update. If you access the database with SQL, contact me and I will provide the information to access it after it is available on the new hardware.
2. The restriction to updating only 2003 to 2005 data began on April 27. That will allow the years 1999 to 2002 to be frozen and exported early for loading into the new database. If any data for 1999 to 2002 is submitted after it is frozen, it will be written to the correct tables and will be loaded into the new database so no special care is needed to prevent loss of these update transactions.
3. The move will eliminate the requirement for an account and password management on Canyon. Also, if your password will expire before May 15, change your password this week and the new password will be moved with the database to the new hardware. Remember that whatever your password is when the database file of users is copied on May 13th is what it will be on the new database. This will ensure that the database change will be transparent from a password standpoint.
4. With the move to the new hardware, we are testing storing all raw data in one file rather than split into "Old" and "Current". If this change is made, updating of historic data will become easier but will still be limited to a regular schedule. Since the 1993 raw data will be archived during this hardware move, any updates to 1993 data must be sent to me for updating on the archive database on our server (Archie).

Thank you for your acceptance of this service interruption especially during this time when 2004 data is being finalized and the data for first quarter of 2005 is due to be completed. We will notify you early next week on the status and any new projection or changes in the conversion schedule discussed above.

Thanks,  
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