

## AQS Software Release Notes for June 10, 2011

The following AQS problems have been addressed:

1. The List of Values (LOV) for Site and County Codes did not appear in "Maintain Site" form. In AQS, when logged into a Screening Group and in "Maintain Site" (i.e., with the intention of adding data online), a query of a site and a subsequent "Insert Record" did not produce a list of values (LOV) for the State Code or the County Code. All other LOVs worked as normal.

Fixed.

Other general issues:

1. Edit Error Detail report update

A few months ago, there were several cases in which users had run the Edit Error Detail Report when there were a large number of errors reported during the Load process. A large number of errors means this report is very slow to run, and, on several occasions, when the Report results did not come back in a timely fashion, users resubmitted the Report. On several occasions, the report was resubmitted multiple times and the Reports server actually crashed.

In an ideal world, we would have streamlined this report to run more quickly; instead, we had to implement a cheaper solution, which was to limit the report to display only the first 1000 errors. (This might seem like a low number of errors, but, in a recent case, this generated 201 pages of the Edit Error Detail report.)

Even though all the errors do not appear in the Edit Error Detail Report, any transactions with errors are in the AQS staging tables (i.e., "Correct.")

We recommend using the "Edit Load Summary Report" to see the total number and type of errors. The number of errors for each particular transaction type (e.g., "RD") will be given, and you can use this information to know which Correct screen you will need to use. (For example, if you have RD errors, then you will access Correct → Raw Data.) Query the error transactions in the appropriate Correct form.

Transactions with errors can be fixed:

- a. Online in AQS through the Correct form -  
Identify the error transactions using Edit Load Summary.  
Go to Correct and query in the transactions with errors.  
Fix the errors.  
Save.  
Click the "Submit Correct Data" button in the Batch Jobs block.  
(This process can be repeated until all errors are fixed.)  
Continue to Stat/CR and POST.
- b. Externally, and then resubmit to AQS -  
Identify the error transactions.  
Fix the errors in the external file.  
Load.  
Assuming no new errors, delete any remaining transactions in Correct when you are finished.  
Continue to Stat/CR and POST.