QA\_Checks\_2014\_v7.sql

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This document describes how to use the QA script to check your CDBs:

If your state has many counties, you may wish to automate the checking process. Below is an example of a batch file written to check the three counties for the State of Delaware. The batch file deletes the old version of the report text file (named with the PSC), clears the MySQL buffer of previous work and drops the database used to store the aggregated results from the individual checks. Then MySQL is directed to each county database (i.e., c10001y2014\_20150601) using the QA Tool script (MOVES\_Input\_QA\_Tool\_2014\_v7.sql). Note that the directory path must be included so that the file can be properly located by MySQL. The path you use can be different than the location (C:\MySQL\) shown in this example. The final line in the batch file exports the results into the report text file. A directory path can be added to this file name as well to help locate the file once it has been populated.

del C:\.....\DEDNR\_QA\_Report.txt

mysql -uXXXXX -pYYYYY -e "flush tables;"

mysql -uXXXXX -pYYYYY -e "drop database if exists all\_cdb\_checks;"

mysql -uXXXXX -pYYYYY c10001y2014\_20150601 < "C:\.....\MOVES\_Input\_QA\_Checks\_2014\_v7.sql"

mysql -uXXXXX -pYYYYY c10003y2014\_20150601 < "C:\.....\MOVES\_Input\_QA\_Checks\_2014\_v7.sql"

mysql -uXXXXX -pYYYYY c10005y2014\_20150601 < "C:\.....\MOVES\_Input\_QA\_Checks\_2014\_v7.sql"

mysql -uXXXXX -pYYYYY -e "select \* from all\_cdb\_checks.all\_county\_database\_checks;" > C:\.....\DEDNR\_QA\_Report.txt"

The XXXXX value is the MySQL user name and the YYYYY value is the MySQL password. The file generated by this script (DEDNR \_QA\_Report.txt) is the quality assurance (QA) report required by the EIS process.

The above script assumes that the MySQL application is in the “path” so that it can be invoked from any DOS directory. You will have to put the location in quotes if the path has spaces. You can check this by typing the command “mysql” at a DOS prompt. If you get the following error message:

'mysql' is not recognized as an internal or external command, operable program or batch file.

This indicates that the MySQL\bin directory has not been added to your operating system path. MySQL is normally added to your path during installation. You can see the operating system path by typing the command “path” at the DOS prompt. You may need to contact your IT department to add this directory to your path so that you will be able to run MySQL from any directory.