




January 24, 2006

MEMORANDUM FOR

CHIEF ACQUISITION OFFICERS COUNCIL (CAOC)  
SENIOR PROCUREMENT EXECUTIVES  
SMALL AGENCY COUNCIL MEMBERS

FROM:

TERESA SORRENTI   
PROJECT MANAGER  
INTEGRATED ACQUISITION ENVIRONMENT

SUBJECT:

D&B D-U-N-S® Number check validations

We have been advised by Dun and Bradstreet (D&B) that by December 2006, D&B will modify their systems to change how they create D-U-N-S® Numbers. In the past four years, D&B has added over 30 million businesses to their world based D&B database using their unique DUNSRight™ Quality Process. As D&B now rapidly surpasses 100 million businesses, they must be able to continue adding large numbers of new businesses from around the world. The check digit algorithm employed by the current process artificially restricts the number of available combinations within the nine digit parameter. In order to avoid running out of valid numbers, the total bit number for a D-U-N-S® Numbers will remain at 9, but the old mod-10 or mod-10 + 5 D-U-N-S® validation algorithm to calculate D-U-N-S® Numbers is being eliminated effective December 2006.

It is anticipated that this change by D&B may impact many Agencies' information technology systems as well as the Central Contractor Registration (CCR). Therefore, to ensure that your agency experiences a seamless transition in accessing D&B information from the CCR, CCR is scheduled to remove the D-U-N-S® check validation by late 4<sup>th</sup> Quarter FY2006. In addition, D&B and the Integrated Acquisition Environment are recommending that each Agency review and determine if their business application, contract writing systems, financial systems and program office business systems have incorporated D&B's mod-10 or mod-10+5 D-U-N-S® Number check validations. If so, your agency will need to make changes to the affected application by December 2006 to allow newly assigned D-U-N-S® Numbers to process in your system after that time.

If you have any questions please contact Earl Warrington, 703-872-8609 or [earl.warrington@gsa.gov](mailto:earl.warrington@gsa.gov), of my staff or Brian Williams, 703-807-5073 or [williamsbr@dnb.com](mailto:williamsbr@dnb.com) at D&B.

cc: Chief Financial Officers Council (CFOC)  
Chief Information Officer Council (CIOC)