

JOSH STEIN · Governor

DEVDUTTA SANGVAI • Secretary

DEBRA FARRINGTON • Deputy Secretary for Health

KELLY KIMPLE • Director, Division of Public Health

SCOTT M. SHONE, PhD, HCLD (ABB) • Laboratory Director, State Laboratory of Public Health

Memo

To: Newborn Screening Dried Blood Spot (DBS) Specimen Submitters

From: Scott M. Shone, PhD, HCLD(ABB), Laboratory Director

Initial

CC: Dee Pettit, PhD, HCLD(ABB), Assistant Laboratory Director

Kimberly Blake, Newborn Screening Laboratory Manager

Date: September 3, 2025

Re: Update to Newborn Screening Dried Blood Spot (DBS) Collection Device DHHS #3105

The North Carolina State Laboratory of Public Health (NCSLPH) has updated its Newborn Screening (NBS) Dried Blood Spot (DBS) Collection Device, DHHS Form #3105. The updated device will be distributed to sites that order through the NCSLPH Mail Room Portal beginning this month.

The updated collection device includes the addition of two (2) circles for specimen collection, increasing the total number of circles from 5 to 7. As the NC NBS Program expands services to include screening for more conditions, additional DBS specimen is required for new laboratory methods. Additional revisions to the collection device include the updated WCSWeb/Hearing Link website and contact information in the Hearing Screening portion of the instructions page.

The collection process for DBS has not changed. Please continue to follow the instructions on the back of the collection device or refer to the <u>Newborn Screening section</u> of the <u>NCSLPH website</u> for information about <u>proper DBS specimen collection</u>.

Please contact the Newborn Screening program at 919-733-3937 with questions and concerns.