

Corrective Action Response / Nonconformance Review
Unmet AR 7.8.3.1.c).1 Standard, Element b) - Coverage Probability
Report Requirement

Corrective Action Number: 2023-10

Incident Date(s): November 28, 2023 - December 4, 2023

Date(s) of Corrective Action: December 7-14, 2023

Description of Corrective Action(s) Taken:

1. LOG-21-08 Laboratory Reports was re-assigned to crime laboratory personnel for acknowledgement on PowerDMS.
2. The following wording per LOG-21-08 Laboratory Reports 3.4.1.3.3 to include the recently calculated measurement uncertainty was added to the blood alcohol reports template: The measurement uncertainty at $U(k=3)$ has been determined to be 14.39% of the reported value. Thus, approximately 99% of all true values shall be within 14.39% of the reported measurement. Approved laboratory procedures utilizing dual-column headspace GC-FID were followed to obtain the reported measurement. Unauthorized copies of this report shall not be distributed.
3. Amended reports were issued with the new template.

Laboratory Number(s) (if applicable):

BCCL-22-0256 BCCL-22-1589 BCCL-23-0233 BCCL-23-1491

Comment(s): N/A

Date of Resolution: December 14, 2023

Melina Henry Toxicology
Applicable Analyst / Discipline

12/14/2023
Date

Randy M. Bayler
Applicable Analyst / Discipline

12/14/2023
Date

Ann Winter
Lab Quality Manager

14 Dec. 2023
Date

Jack Slone
Laboratory Director

14 Dec 2023
Date

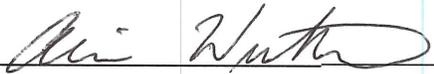
Approval Date: September 25, 2023
Effective Date: October 1, 2023

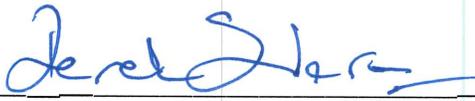
Issuing Authority: Upper Management
Authorized for Distribution by Laboratory Director

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Resolution Effectiveness Review Date: March 22, 2024

Comments: The laboratory report template meets ANAB AR 7.8.3.1.1 standard by stating the measurement uncertainty. The measurement uncertainty was added to the template and is visible on all issued reports.

Lab Quality Manager 

Laboratory Director 

Approval Date: September 25, 2023
Effective Date: October 1, 2023

Issuing Authority: Upper Management
Authorized for Distribution by Laboratory Director