

 <p align="center">Nonconformity Record Pitt County Sheriff's Office Forensics Services Unit <i>Issued by the Quality Manager</i></p>	Effective Date: 2018/04/01	Ver: 2
	Nonconformity Record	

NCR	19-003
<input type="checkbox"/>	Check if Customer Complaint

**Pitt County Forensic Services
NONCONFORMITY RECORD**

SECTION I

Individual and/or Laboratory	TL NH Gregory
Type of forensic analysis	Drug Chemistry
Laboratory and/or Agency Case Number (if known/applicable)	Pitt County Sheriff's Office
Date of Incident, Analysis, or Report (if known/applicable)	3-22-2019

SECTION II - Please write a *brief* statement of event(s).

As a result of the Pitt County Sheriff's Office Forensic Services Unit initial ANAB accreditation assessment, a nonconformity was issued for Standard 5.7.1.1 subclause: c. The Drug Chemistry Section does not have a procedure for hypergeometric sampling calculated at a minimum confidence level of 95.45%.

SECTION III - The person identifying the NCR:

Name	Jan Girtten, Lead Assessor for ANAB Audit	Date	3-22-2019
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SECTION IV - Basic fact-finding. You may use additional paper, if necessary.

The auditors did not see supporting evidence on this standard, so a non-conformity was issued as a result of the audit. The nonconformity was communicated to Technical Leader Nancy Gregory via the Audit Objective Evidence closing report issued before the audit team left the laboratory.

Quality Manager/Technical Leader	TL Nancy Gregory			Date	3-27-2019
Further Action Requested?	X	Yes	No		

Explanation:

The ANAB standard 5.7.1.1 subclause: c requires a minimum confidence level of 95.45% for hypergeometric sampling. The current calculations are based on 95%.
The definition of Hypergeometric Sampling Plan will be revised to state "at least 95.45% (often referred to as "approximately 95%") in the description of the confidence level.
The chart in the Drug Chemistry Technical Procedure for Sampling used to determine the number of units analyzed for hypergeometric sampling will be revised (using the ENFSI-DWG Calculator for Qualitative Sampling of Seized Drugs - Version July 2017) to utilize calculations based on 95.45%. Results wording will reflect "approximately" 95%. The ENFSI-DWG Calculator for Qualitative Sampling of Seized Drugs (Version July 2017) will be used to calculate measurement assurance values for extrapolated weights, and these values will be reported. NCR 19-003 was determined by the Quality Manager to rise to a Corrective Action. CAR 19-003 was initiated on 3-27-2019 to investigate and address the finding.