

Corrective Action Response / Nonconformance Review Chemical Re-Verification

Corrective Action Number: 2024-03

Incident Date(s): 01/31/2024 - 03/21/2024

Date(s) of Corrective Action: 03/22/2024 - 05/29/2024

Description of Corrective Action(s) Taken:

1. An analyst was assigned to go through the inventory spreadsheet once a month, identify everything that is expiring within roughly 60 days, and notify all laboratory personnel of what is about to expire and when.
2. The current stock solutions of Formaldehyde, 1-Propanol, and 2-Propanol were run on the GC/MS to determine if the chemical still had the same chemical composition.
 - a. Formaldehyde (C-23-0004) suggested retest date of Jan. 2024. Retested on 03/22/2024 by DS. Retest again on 01/2025.
 - b. 1-Propanol (C-20-0040A) expired 10/01/2023. Retested 03/22/2024 by DS. Retest again on 04/2028.
 - c. 2-Propanol (C-19-0048) suggested retest date of Jan. 2024. Retested on 03/22/2024 by DS. Retest again on 01/2029.
3. 1-Propanol was discarded.
4. The seized drug section had their first monthly meeting at the end of April.

Laboratory Number(s) (if applicable):

The testing of the expired chemicals determined that no Laboratory casework had been compromised.

Comment(s): The Laboratory experienced the same issue of expired chemicals reflected in corrective actions 2022-03 and 2022-04. Steps were taken to ensure reference material re-verification and documentation, such as the creation of new forms and monthly reagent verification checks. Even with the additional stringent requirements and the start of a new analyst, the seized drugs section is still understaffed and having difficulty managing all aspects of what it takes to analyze evidence, along with pressures to complete cases in a timely manner.

Date of Resolution:

Naqsh M. Baylur seized
drugs
Applicable Analyst / Discipline

5/30/2024
Date

Salti Ollid Seized Drugs
Applicable Analyst / Discipline

5/30/24
Date

Approval Date: September 25, 2023
Effective Date: October 2, 2023

Issuing Authority: Upper Management
Authorized for Distribution by Laboratory Director

**Corrective Action Response / Nonconformance Review
Chemical Re-Verification**


Lab Quality Manager

30 May 2024
Date


Laboratory Director

05/30/2024
Date

Resolution Effectiveness Review Date: August 22, 2024

Comments: The new inventory sheet has been used, but besides the initial update from May 2024, the assigned analyst has not been keeping up with tracking and notifying all laboratory personnel about what is or is about to expire. This means there are multiple current and upcoming expired items in our inventory. The Seized Drug section has not had a standing meeting time or date but bi-monthly meetings beginning the week of August 26th have been established in order to prevent spontaneity and/or miscommunication and the possibility of missing a meeting.

Lab Quality Manager 

Laboratory Director 