CPMA Policy Paper P-006

Policy Title

Sample Residue Release

Date of Issue

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Legislative Reference

Sections 160 and 165 of the *Pari-Mutuel Betting Supervision Regulations*

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3840-8-5-1

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OCTOBER 1, 2012

Issue

In the event that an owner or trainer has been issued a *Certificate of Positive Analysis* and wishes to obtain an independent analysis of any existing sample residue, this residue release policy statement describes the time limitation and process requirements by which the CPMA will authorize the release of existing residue of an official sample.

An official sample that has been deemed positive and has existing residue may only be released to the trainer/owner for independent analysis in order to confirm the findings of a positive analysis.

The CPMA is under no obligation to ensure that a sample residue is available for referee analysis. There are cases where the official sample has been completely consumed in the initial analyses. In this situation, the official sample's container is securely stored for 45 calendar days and is available on request.

Decision

Upon the completion of analysis of an official sample which has been determined positive, the sample residue is stored for 45 calendar days from the date of issue of the *Certificate of Positive Analysis*.

An official sample residue request must be made in writing by the **Originator** (i.e. trainer, owner, or representative) and received by the CPMA from the corresponding Provincial Regulatory Body (PRB) within 45 calendar days from the date of issue indicated on the *Certificate of Positive Analysis*.

La version française de la présente publication est intitulée *Cession des résidus d'échantillons*

Once the written request is received, the PRB will provide written notification of the request to the CPMA (Manager of Research & Analysis). The CPMA Manager of Research & Analysis will then authorize the Official Laboratory to release the sample residue, if any, to the referee laboratory identified by the Originator.

Once the Official laboratory is provided with the necessary information, it will transfer the sample residue directly to the referee laboratory on behalf of the trainer by a commercial courier.

If the written request is not completed and received by the CPMA within the 45 calendar day time limit, the Official Laboratory will dispose the official sample residue.

When the *Certificate of Positive Analysis* is issued, the PRB may supply a copy of this CPMA policy statement, P-006 to the Originator.

Explanation

There are many factors that may affect the stability or integrity of a drug or substance found in an official sample. The drug's stability and deterioration rate will vary in a blood sample relative to a urine sample. As well, factors beyond the control of the official laboratory, such as power failures and the possibility of degradation of the drug, blood or urine, may render re-analysis for the drug impossible. Even under ideal conditions, samples constantly deteriorate, hindering the detectability of the drug. Note that deterioration is more rapid and severe in blood samples than in urine samples because the two matrices are not stored under the same conditions.

The CPMA is under no obligation to ensure that a sample residue is available for referee analysis. The Official Laboratory may use the official sample entirely in order to confirm the presence of a drug. In these cases, the Originator and PRB will be notified that no residue is available for a referee analysis.

The roles and responsibilities of each party involved and the sequence of events to be followed in the official sample residue release process are provided in **Appendix "A"** - **Residue Release Procedure**.

Appendix "B" shows a step-by-step procedure for trainers/owners/representatives.

The Originator is directly responsible for all costs associated with this process and for making all arrangements.

The CPMA recommends that referee laboratories be accredited by a recognized national accrediting body under **ISO/IEC 17025**, and is also a known as a racing laboratory. Results produced by accredited laboratories should have a similar degree of reliability as the Official Laboratory.

It should also be noted that not all accredited laboratories offer the same scope of testing. The person seeking referee laboratory analysis is responsible for conducting the necessary due diligence to establish the referee laboratory's ability to test for a particular drug or substance before making shipping arrangements.

APPENDIX A

OFFICIAL SAMPLE RESIDUE RELEASE PROCEDURE

ROLES & RESPONSIBILITIES AND SEQUENCE OF EVENTS

EVENT	ROLE	RESPONSIBILITY
1	ORIGINATOR (Trainer/Owner/ Representative)	• Requests sample residue release from the appropriate Provincial Racing Body (**PRB**) in writing. • NOTE: Request must be completed within 45 calendar days from the date of issue indicated on the *Certificate of Positive Analysis*.
2	Provincial Regulatory Body (PRB)	• May provide a copy of Policy P-006 to Originator • Provides Originator with any additional terms and/or conditions.
3	ORIGINATOR	• Provides the following information to the PRB; First and Last name, mailing address, telephone number and E-mail address. • Complies with terms and conditions established by the PRB.
4	PRB	• Provides written notification of the request to the CPMA Manager of Research & Analysis.
5	CPMA (Manager of Research & Analysis)	• Authorizes release of sample residue. • Sends authorization/confirmation letter to Originator with copy to the Official Laboratory and PRB. • Provides contact information to the official laboratory and a copy of Policy P-006 to Originator along with the authorization/confirmation letter.
6	ORIGINATOR	• Selects referee laboratory where the sample will be analyzed. o It is recommended that the referee laboratory be; ▪ capable of analyzing the residue for the drug of interest, and ▪ accredited under **ISO/IEC 17025**, • Provides contact name and address of the referee laboratory to the Official Laboratory to have the sample residue sent. • May witness on-site, the Official Laboratory's sample preparation for transfer. o If witnessing, Originator must sign a waiver. • Makes shipping arrangements with courier for delivery of sample residue. • Pays all associated costs directly to service suppliers.
7	OFFICIAL LABORATORY	• Receives written authorization from the CPMA Manager of Research & Analysis. • Prepares and transfers the residue sample and associated documentation as requested by Originator. • Permits access for Originator to witness residue sample preparation and transfer, where requested.
8	REFEREE LABORATORY	• Conducts residue sample analysis as requested by the Originator.
9	PRB	• If available, provides results of referee analysis to CPMA Manager of Research & Analysis. • Notifies CPMA Manager of Research & Analysis on the adjudication status of residue.

Note:

1. **If the residue sample has not been released within 45 days:**
   - The Official Laboratory will inform the CPMA Manager of Research & Analysis;
   - CPMA Manager of Research & Analysis will contact the Originator to confirm the current status of their request;
   - The CPMA Manager of Research &Analysis will advise the Official Laboratory to either dispose of the residue or inform the extended time needed to store the residue sample.

2. **CPMA Manager of Research & Analysis:**
   - Facilitate and resolve issues about the policy and process of official sample residue release;
   - Provides technical advice to PRBs concerning residue sample analysis;
   - Instructs Official Laboratory to dispose of sample residues that are no longer required.

APPENDIX B

WHAT DOES THIS MEAN FOR THE TRAINER/OWNER/REPRESENTATIVE?

STEP 1

COMPLETE & SEND written request to the appropriate Provincial Racing Body (**PRB**) which must be received by CPMA within 45 calendar days.

PROVIDE contact information

COMPLY with terms and conditions established by the PRB

STEP 2

SELECT referee laboratory where the residue sample will be analyzed.

ENSURE that referee laboratory is **capable** of analyzing the residue sample for the drug of interest, and **accredited** under **ISO/IEC 17025**

STEP 3

Upon CPMA notifying you that the request has been authorized, **CONTACT** Official Laboratory

PROVIDE contact name and address of the referee laboratory

REQUEST to have the sample residue sent to the referee laboratory

PAY all associated costs