

CHAPTER 7892
MINNESOTA RACING COMMISSION
HORSES; MEDICAL TESTING

7892.0130 TESTING

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Subpart 1 **Chemist.** The official laboratory must have sufficient personnel to perform all analytical procedures required for the identification and forensic proof of a medication violation. The chemist responsible for the operation of the analytical testing laboratory must be a member in good standing of the Association of Official Racing Chemists

Subp. 2. **Equipment.** The official laboratory must be equipped with sufficient laboratory equipment and personnel to perform.

A. analytical screening procedures for the detection and identification of prohibited substances,

B confirmation procedures to provide forensic analytical proof of a medication violation, and

C. quantitative analyses in those cases where an exact quantitative value is warranted

Subp. 3. **Procedures.** Urine and blood samples must be subjected to sufficient analytical procedures to ensure that the medication rules of the Racing Commission are not violated. The exact analytical techniques performed must be determined by contract with the Racing Commission in consultation with the commission veterinarian and must include, at a minimum, the following

A analysis of blood samples for violations of the use of permitted medications;

B screening analysis of blood samples for drugs of abuse, when applicable, as determined by the commission veterinarian,

C analysis of urine samples for excessive dilution,

D. analysis of urine samples for drugs of abuse using a combination of immunoassay and chromatographic techniques, and

E confirmation analysis of violations using mass spectral analysis

Subp 4 **Reports.** The official chemist shall report the results of the sample analyses to the commission veterinarian and the director as described by contract with the Racing Commission

Statutory Authority: *MS s 240 13, 240 15, 240 16, 240 19, 240 23; 240 24*

History: *24 SR 1568*