



TRACE ELEMENTS, INC.

P.O. Box 514, Addison, Texas 75001

**EQUINE TISSUE MINERAL ANALYSIS
SUBMITTAL FORM AND HAIR COLLECTION INSTRUCTIONS**

DATE COLLECTED:

LABORATORY NO.:

REQUESTED BY:

NAME: _____ ACCOUNT NO.: _____

MAILING ADDRESS: _____

CITY: _____ STATE: _____

ZIP CODE: _____ TELEPHONE NUMBER: (____) _____

EQUINE INFORMATION:

NAME: _____

BREED: _____ AGE: _____

STUD GELDING MARE FILLY COLT

PERFORMANCE EVENT(S) _____ SHOW EVENT(S) _____

PRIMARY FEED: 1.) _____ 2.) _____ 3.) _____

SUPPLEMENTAL FEED: 1.) _____ 2.) _____

ADDITIONAL SUPPLEMENTS: 1.) _____ 2.) _____

CURRENT MEDICATIONS: 1.) _____ 2.) _____

MAIN PROBLEMS:

1.) _____ 2.) _____

3.) _____ 4.) _____

PAYMENT PLAN:

PREPAY WITH CHECK NO.:

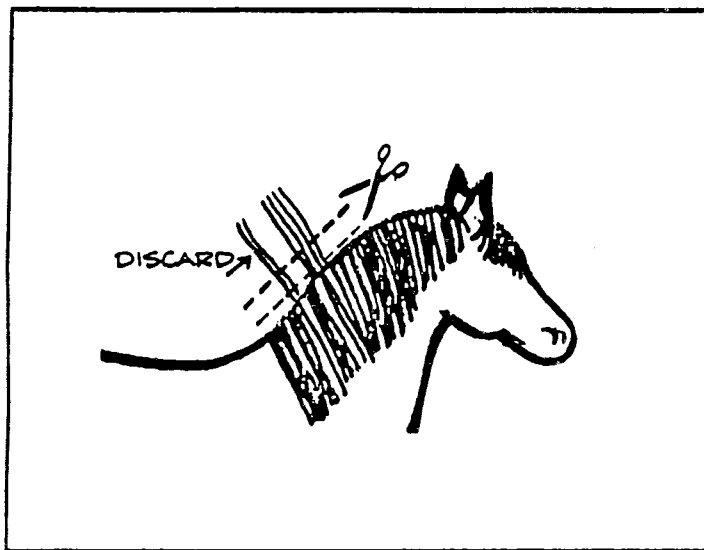
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Exp.: _____

COMMENTS:

SIGNATURE: _____ DATE: _____

PROCEDURE FOR OBTAINING A REPRESENTATIVE EQUINE HAIR SAMPLE



- **LOCATION:**
THE SAMPLE SHOULD BE TAKEN IN SMALL PORTIONS FROM SEVERAL AREAS OF THE LOWER SECTION OF THE HORSE'S MANE. (SEE EXAMPLE ABOVE)
- **LENGTH:**
CUT HAIR AS CLOSE TO THE SKIN AS POSSIBLE. THE LENGTH OF HAIR SHOULD NOT EXCEED 1½ INCHES. RETAIN THE PROXIMAL (ROOT) PORTION AND DISCARD THE EXCESS. THE PROXIMAL PORTION REFLECTS THE MOST RECENT METABOLIC ACTIVITY.
- **AMOUNT:**
THE AMOUNT OF HAIR NECESSARY FOR AN ACCURATE ELEMENTAL ASSAY IS 500 MG., OR ABOUT THREE TEASPOONS FULL
- SAMPLING SCISSORS SHOULD BE HIGH GRADE STAINLESS STEEL TO AVOID POSSIBLE CONTAMINATION FROM RUSTY SCISSORS.
- HAIR SAMPLED FROM OTHER AREAS OF THE HORSE MAY NOT PROVIDE AN ACCURATE PRESENTATION DUE TO SPORADIC GROWTH PATTERNS AND POSSIBLE ADDITIONAL EXOGENOUS CONTAMINATION.