## COLORADO HAY PROBE INSTRUCTION

## APPLIES TO CHP HAYPROBE: MODEL 2004 MODEL 2002 DRILL STYLE UDY CORPORATION 201 ROME COURT FORT COLLINS CO 80524 USA EMAIL:

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Attach a drill motor (AC powered or battery operated) to your drill style hay probe. Tighten chuck. The hay probe tip allows the drill motor to be set for either forward or reverse. Insertion and extraction of the probe into or from the bale being tested is dependent upon the pressure applied.

## SUGGESTED DIRECTIONS FOR THE USE OF THE COLORADO HAY PROBE:



- SQUARE BALES SHOULD BE PROBED NEAR THE CENTER OF EITHER END OF THE BASE.
- BALES SHOULD BE SELECTED AT RANDOM THROUGHOUT THE ENTIRE LOT.
- SAMPLE THE SAME LOCATION ON EACH BALE.
- COLLECT CORE SAMPLES FROM 10-15% OF THE LOT BEING TESTED.
- EMPTY PROBE CONTENTS DIRECTLY INTO AN AIRTIGHT BAG.
- LABEL ACCORDINGLY.
- SEND SAMPLES TO A LAB AS SOON AS POSSIBLE.
- DO NOT ALLOW SAMPLE/S TO OVERHEAT OR LOSE MOISTURE.

DRIVE THE ENTIRE PROBE INTO THE BALE. USING THE WOOD DOWEL PROVIDED (WITH THE TIP GUARD IN PLACE) DRIVE EACH CORE SAMPLE TAKEN INTO THE COLLECTION CHAMBER BEFORE PROBING INTO THE NEXT BALE.

CAUTION: KEEP YOUR FINGERS AWAY FROM THE TIP.

TO REMOVE SAMPLE CONTENTS FROM THE COLLECTION CHAMBER, PRESS THE DETENT AND SLIDE END CAP OUT OF CHAMBER. EMPTY CONTENTS INTO A SUITABLE CONTAINER. IT IS RECOMMENDED THAT A SMALL ROUND FILE (I.E. CHAINSAW FILE) BE USED ON OCCASION TO KEEP A SHARP EDGE ON THE PROBE TIP.

CAUTION: CARE SHOULD BE USED WHEN INSERTING AND REMOVING THE HAY PROBE.

INSERT AND REMOVE THE PROBE IN A STRAIGHT LINE TO REDUCE LATERAL STRESS ON THE HAY PROBE BODY, AND TO REDUCE THE POSSIBILITY OF BENDING THE STAINLESS STEEL TIP.

NOTE: THE BLACK TIP GUARD SHOULD ALWAYS BE IN PLACE FOR STORAGE AS WELL AS WHEN NOT IN USE AND WHILE PLUNGING THE CORE SAMPLE INTO THE CHAMBER. THIS IS A SAFETY DEVICE FOR YOUR PROTECTION.