Questionnaire for *Case-control study* of Epidemiological Investigation of Enzootic Bovine Haematuria

| Serial ID | | | | |
|---------------------------|----------|---------|----------|-----------|
| Name of RLDC (circle one) | Kanglung | Wangdue | Zhemgang | Tsimasham |
| Dzongkhag | | | | |

Question 1: Details of the person administering the questionnaire.

| Interviewer name | |
|--------------------|--|
| Date | |
| Reason for decline | |

Question 2: Details of the person responding to the questionnaire.

| Name | | |
|-------------------|--------------------|------------------------|
| Role (circle one) | Key decision maker | Other (please specify) |
| Village | | |
| Geog | | |

Question 3: Details of the animal selected for examination. <u>Attention! Animal should be over 3 years old!!</u>

| | |
|---|-------------|
| Breed | |
| Age | |
| Total number of calves born (if female) | |

Question 4: What (is) are your source(s) of income? Use numbers in the following table with '1' meaning that the activity is your main source of income, '2' is your second most important source of income and so on.

| Processed milk (fresh milk and/or cheese) | |
|---|--|
| Rice | |
| Poultry (e.g. sale of eggs) | |
| Pigs | |
| Vegetables | |
| Horticulture (e.g. apples, oranges) | |
| I work away from the farm | |
| Other | |

Question 5: How would you best describe the way your cattle are fed?

| _ | |
|---------------------------------------|--|
| Free grazed on unimproved pasture | |
| Free grazed on improved pasture | |
| Stall fed | |
| Mix of free grazing and stall feeding | |
| Other (please specify) | |

Question 6: Are your cattle housed at any time of the year? Tick only one box.

| Yes | |
|-----|--|
| No | |

Question 7: If you answered YES to question 6, during what months of the year are cattle housed? Tick as many boxes as necessary.

| Month | Housed? |
|-----------|---------|
| January | |
| February | |
| March | |
| April | |
| May | |
| June | |
| July | |
| August | |
| September | |
| October | |
| November | |
| December | |

Question 8: If you answered YES to question 6, what is the usual type of bedding that is used when cattle are housed in summer and winter, respectively? <u>Tick only one box in each summer and winter.</u>

| Bedding type | Used in summer? | Used in winter? |
|--------------|-----------------|-----------------|
| Dry fern | | |
| Fresh fern | | |
| Shoksling | | |
| Other | | |

Question 9: Are your cattle grazed in the forest at any time of the year? Tick only one box.

| Yes | |
|-----|--|
| No | |

Question 10: If you answered YES to question 9, during what months of the year are cattle free-grazed? Tick as many boxes as necessary.

| Month | Free-grazed? |
|-----------|--------------|
| January | |
| February | |
| March | |
| April | |
| May | |
| June | |
| July | |
| August | |
| September | |
| October | |
| November | |
| December | |

Question 11: Are your cattle tether grazed at any time of the year? Tick only one box.

| Yes | |
|-----|--|
| No | |

Question 12: If you answered YES to question 11, during what months of the year are cattle tether grazed? Tick as many boxes as necessary.

| Month | Tether grazed? |
|-----------|----------------|
| January | |
| February | |
| March | |
| April | |
| May | |
| June | |
| July | |
| August | |
| September | |
| October | |
| November | |
| December | |

Questions 13 to 15 relate to the person who looks after the stock on most occasions.

Question 13: What is the age of the person who looks after the stock on most occasions? Tick only one box.

| Age | Tick |
|-------------|------|
| 5-10 years | |
| 10-15 years | |
| 15-20 years | |
| 20-25 years | |
| 25-30 years | |
| 30-35 years | |
| 35-40 years | |
| 40-45 years | |
| 45-50 years | |
| + 50 years | |

Question 14: What is the gender of the person referred to in Question 13? Tick only one box.

| Gender | Tick |
|--------|------|
| Male | |
| Female | |

Question 15: What is the relationship of the person referred to in Question 13 to you? Tick only one box.

| Relationship | Tick |
|--------------|------|
| Husband | |
| Wife | |
| Son | |
| Daughter | |
| Brother | |
| Sister | |
| Other | |