DETAILED COMMENTS/QUESTIONS REGARDING HIV DATA

SNBTS H8 FEEDSTOCK MATERIAL

1. p55 ELISA Results

- 1.1 Samples 5, 6, 9, 10 all indicate positive HIV p55 antigen reactivity. Do you interpret this as cross-contamination from spiking antigen?
- 1.2 The total assay sensitivity seems ≤ 1.7. Why?
- 1.3 What happened to SNBTS 1g/L sample at 6 hours solvent/detergent treatment?

2. RT Results

- 2.1 Sample 4. Any comments why HIV-1 was isolated?
- 2.2 No SNBTS 1g/L at 6 hours.
- 2.3 Sample 10. Do you really get HIV RT activity?
- 2.4 Should we not consider log kill data relative to sample 11? I know these would come out one log 10 lower but would this not be more accurate??
- 2.5 Sample 2 is based on different viral dilution. Has this been incorporated into the final calculation?

Dr H Hart 07.10.91