



WHAT IS LIKELY TO BE DRIVING THE DISEASE?	
CATTLE BROUGHT IN:	No, closed herd, only one bull bought in the last 6 months but this one has been isolated until the last test results.
TB SITUATION IN THE SURROUNDING AREA:	Unlikely as there is only one contiguous farm which is OTFW and there is no nose to nose contact because there are roads between ***** and other farms. Cattle at ***** are voluntarily prevented from grazing fields contiguous to grazing cattle from other farms where possible.
INTRA-HERD MOVEMENTS AND SEPARATION:	Unlikely. The milking cows are housed with heifers and low yielding and dry cows graze. I have not considered intra-herd movements to be driving the disease.
EVIDENCE OF POSSIBLE UNDISCLOSED INFECTION:	Unlikely as all adult cattle have been gamma tested with recent satisfactory results since 2 possibly anergic cattle were disclosed in 2014; 1)HF, born in 2007, had never been an IR until 12/08/14, then gamma tested, positive(VL BMs2ygrT) 2)HO, born in 2007, had been an IR in 15/04/13 then 3 times clear and then IR again in 12/08/14 then gamma Positive(VL BMs2ygrT)
EVIDENCE OF BADGER ACTIVITY:	The badger surveillance report done between 19th of July-22nd of August 2016 found signs of badger activity on the farm yard and pasture, a total of 15 setts were found around the main site at ***** of which were 5 active and 10 inactive. Several water troughs were found to be used by badgers. This could be driving the disease.
DISEASE STATUS OF BADGERS IN THE SURROUNDING AREA:	A BFD positive was found in the 2 km area between the last two years. This could be driving the disease.
BIOSECURITY ARRANGEMENTS:	All buildings are wildlife proofed, a C&D protocol is carried out weekly/ monthly. Water troughs, feed troughs and buildings are cleansed and disinfected regularly. Fields with less badger activity are

	retained for grazing if possible. This could be driving the disease.
C&D STANDARDS AND COMPLIANCE:	A C&D protocol is carried out regularly in water troughs, feed troughs and buildings. C&D after reactor removal was found to be compliant when checked on the 13/10/2016, 19/7/2016, 5/3/15, and in 2014. This is unlikely to be driving the disease.