Step	Instructions	MCS contractor results/ note:	
1	From manufacturer's data, obtain the A-weighted sound power le	STEP 1 RESULT= 62	
2	Use 'Note 2: Sound pressure level' and 'Note 3: Determination of	STEP 2 RESULT= 4	
3	Measure the distance from the heat pump to the assessment pos	STEP 3 RESULT= 4	
4	Use table in 'Note 4: dB distance reduction' below to obtain a dB	STEP 4 RESULT= -17	
5	Establish whether there is a solid barrier between the heat pump	STEP 5 RESULT= -10	
6	Calculate the sound pressure level (see 'Note 2: Sound i;1ressur	STEP 6 RESULT= 35	
7	Background noise level. For the purposes of the MCS Planning S	STEP 7 RESULT= 40	
8	Determine the difference between STEP 7 background noise lev	STEP 8 RESULT= -5	
9	Using the table in 'Note 7: Decibel correction' obtain an adjustme	FINAL RESULT: = 42db	
10	Is the FINAL RESULT in STEP 9 equal to or lower than the perm	PASS	