

Key Actions Arising from TC Suite Inspections 2009

1. Lack of communication of risk assessments to personnel is a College wide problem. **LG** to email a copy of the generic CL 1 TC risk assessment to Lab Managers for circulating to all TC users. **Group Leaders** must ensure their staff are familiar with the risk assessments and SOPs relating to their work. Group Leaders to be reminded of this as part of the GM risk assessment annual review process. **[LG]**
2. It was evident that additional training in the correct use of MSCs would be beneficial for end users and Lab Managers. A training package is being developed by CLS and Safety Services at the moment but may take a couple of months to complete. **[CLS H&S & Safety Services]**
3. Worn fabric covered chairs must be replaced with new vinyl covered chairs. **[Lab Managers & LMG]**
4. Latex gloves should only be worn if risk assessment has shown that they are more appropriate than the alternatives. If the TC workers have no preference, use of latex gloves should be discontinued. If latex gloves are preferred by some workers the reasons need to be documented. **[Lab Managers to email LG]**
5. WTB 3:
 - According to GM Database, no Class 2 projects are in progress on WTB3. However, the Lab Manager discovered work involving *Acanthamoeba castellanii* has been undertaken. Waiting for additional information from **Lab Manager**.
6. DAC suite:
 - The air con unit is compromising the performance of two cabinets, causing them to fail their KI test. These cabinets are not used for work with potentially infectious material at the moment, therefore, operators are not being put at risk. However, the work may change in future and it would be wise to rectify the problem now rather than later. **[LG to communicate to Lab Manager & Terry Sweeney after this year's service/KI]**
7. CW suite:
 - IGS and LG were particularly concerned about the overcrowding in the CW area. Five cabinets and eight incubators are squeezed into a room that is obviously too small to comfortably accommodate the equipment and workers. This has led to excessive heat build up which necessitates the use of a larger air conditioning unit. Unfortunately, the air con unit is compromising the performance of two cabinets, causing them to fail their KI test and give rise to concerns about sterility and operator protection. (Note: work with potentially infectious material in these two cabinets is currently prohibited.) The positioning of the cabinets may also be detrimental to their performance. They are too close together and, in most cases, there is insufficient space between the cabinet and the island bench in the centre of the room. In the long term, the ideal solution would be to create an additional TC facility for this group. (Note: this is currently being done on WTB Floor 1 for the users of the CL 3 suite.) In the short term, reorganising the suite to achieve a better layout is advisable. These are issues that the **Group Leader** will need to take the lead on.
8. MSI 4:
 - **LG** to contact VWR/ Esco re backdraft in ducted cabinet in 4.24, MSI 4.