



The University of Western Ontario
Biohazards Subcommittee Meeting

Minutes of November 18th, 2011
9:30 a.m. – 11:00 a.m., SSB 4220

Present: Dr. J. Millar (Chair), Dr. S. Barr, Dr. S. Koval, Dr. I. Welch (for Dr. T. deLangley), R. Noseworthy (for Dr. G. Dekaban), J. Stanley, S. Xhiku (OH&S Intern)

Regrets: Dr. G. Dekaban, Dr. T. deLangley, Dr. S. Siu

1.0 Introductions

None needed.

2.0 Approval of Minutes – October 14th, 2011

Motioned: Dr. S. Koval

Seconded: Dr. S. Barr

3.0 Biological Agents Registry Forms

3.1 Fenster, A.

Approved: No issues.

3.2 Mehta, S.

(Revisit, August 2011)

Approved: The researcher must use a biological safety cabinet, not a fumehood. J. Stanley will contact LHSC to find out the make and the model of the biological safety cabinet that is to be used for this work.

3.3 Kerfoot, S.

Approved: Cells must be bleached prior to being disposed of.

3.4 Holdsworth, D. (Modification)

Approved: Lab personnel must have completed Biosafety training, including students from other institutions doing work at the University of Western Ontario.

3.5 Deroo, B. (Modification)

Approved: No issues.

3.6 Haniford, D. (Modification)

Approved: No issues.

3.7 Pickering, J. G. (Modification)

Approved: No issues.

3.8 Cumming, R. (Modification)

Approved: No issues.

3.9 Bernards, M. (Revisit, August 2011)

Tabled: More detail is needed on how freezer stocks are prepared and more details on what is meant by “routine culturing”. Chepak-Dox should be spelled ‘Czapek-Dox’.

3.10 Kim, S. O. (Revisit, September 2011)

Tabled: The form contains many spelling mistakes. In Section 1.2 the form lists *E. coli* GR-12. Is this a strain of *E. coli* or *Lactobacillus*? Sections 4.4 to 4.7 need to be fully completed. The import permit number needs to be listed in Section 11.4.

3.11 Fenton, B.

Tabled: Are all personnel listed on the form? Workplace Health will need to determine the need for the rabies vaccination and have the appropriate documentation on file. More details are needed regarding the handling of guano and the AUS protocol needs to be listed on the form.

3.12 McCormick, J. (Revisit, September 2011)

Tabled: The source and the strain (or an ATCC equivalent sheet) of *Listeria monocytogenes* must be provided.

3.13 Barr, S. (Level 2+)

Approved: No issues.

3.14 Barr, S. (Level 3)

Approved: No issues.

3.15 Margaritis, A. (Revisit, August)

Tabled: The abstract still describes work that was previously done, rather than the work that will be completed in the future. In Section 1.2 the source/supplier and the volume of the biological agents used must be specified. Section 5.0 must be fully completed, as well as Section 13.0. In addition, all laboratory personnel must be listed on the form.

3.16 Pasternak, S. (Modification)

Approved: No issues.

3.17 Hegele, R. (Modification)

Approved: No issues.

3.18 Leask, A. (Revisit, September 2011)

Tabled: Section 4.3.2 should say 'Yes'. The work needs to be done at Level 2+.

3.19 Turley, E. (Revisit, August 2011)

Approved: The waste procedures are okay. In Section 1.2 the source/supplier of *E. coli* should be listed. Sections 4.5 to 4.7 should be completed as no. Raw 264.7 should be marked as Level 2.

3.20 Berube, N. (Revisit, August 2011)

Tabled: All personnel should provide their UWO e-mail addresses. Page 2 of the form should be more specific than just "culture vessels". Containers that are to be autoclaved should not be sealed. The form should say biological safety cabinet rather than "laminar flow hood". What precautions are taken when making and handling viruses and cell lines? Details on how the viruses are made are required. In Table 4.2 the "too numerous to list" column is too vague. For Table 4.3, the adenovirus and the specific retrovirus should be listed in the first column. The vectors

should be listed in column 2. “Other investigators” is too vague. The information in the last column is too vague – some do alter growth.

3.20.1 Berube, N. (Modification)

Tabled: The information on the modification should be included on the Biological Agents Registry Form.

Last Minute Additions

3.21 Heit, B. (Modification)

Approved: No issues.

3.22 Barr, S. (Level 2+) (Modification)

Tabled: The form will be revisited next meeting.

3.23 Barr, S. (Level 3) (Modification)

Tabled: The form will be revisited next meeting.

3.24 Others?

None.

4. Sheep Unit Update (ACVS, J. Stanley)

ACVS, Health and Safety and Facilities Management met in August to discuss the partial recertification of the sheep unit. The recertification is now underway and is proceeding slowly.

5. Level 3 Access: Macon Coleman (J. Stanley)

The student has completed all required courses and certifications such as Employee Orientation, WHMIS, Biosafety and Lab Safety. His Level 3 access is approved pending the results of a background check from London Police.

6. Level 3 After-Hours Medical Follow-Up: Update (J. Millar, J. Stanley)

Senior management of the University has become involved with this issue. A letter has been sent to University Hospital from the University. This letter will be forwarded to the Committee members.

7. Next meeting date: December 9th? (J. Stanley)

Drs. Millar, Barr and Koval will be present. The rest of the Committee will let J. Stanley know their availability.

8. 2012 Meeting Schedule (J. Stanley)

The Committee will continue to meet on Friday mornings in 2012.

9. Other Business (J. Millar)

None.

10. Adjournment (J. Millar)

The meeting was adjourned at 10:55 am.