

McMaster University Hamilton, Ontario

HEALTH PHYSICS ADVISORY COMMITTEE

Present: J. Valliant (Chair) J. Zic, C. Heysel, D. Cappon, C. Malcolmson,

D. Moscu, R. Cooke, J. Sebastiani, T. Farrell, S. Byun, G. Werstuck

Guests: M. Lefebvre, K. Gilbert, A. Knezovic, S. Sadeghi, C. Economou, E. Rogerson,

S. McMaster

1. Approval of Agenda

Agenda was approved, all in favour

2. Approval of Minutes

Minutes where approved, with CANS Follow up to be discussed at next meeting

Approved, all in favour

3. Approvals and Project Approvals/Renewals

3.1 MUMC-CPDC-2 (Containment Level, 10,000 EQ, DPDC Processing Licence)

New Permit supporting Ho-166 microsphere preparation and dispensing in new clean room laboratory

Manual preparation and dispensing of a suspension containing irradiated 166-Ho microspheres for patient doses

Approved, all in favour, J. Valliant abstained

3.2 CANS-5 (Containment Level, 10,000 EQ, Consolidated Licence)

Revision of permit supporting the use of CANS for completing scrapes in Candu pressure tube components

Initial Work with Pressure Tube Materials at CANS

Approved, all in favour, C. Heysel abstained

3.3 JVF-15,16 (Intermediate Level, 10,000 EQ, Consolidated Licence)

Revision, allowing work to be performed in NRB A213, A214, and A215 and storage of generator in NRB 217

Approved, all in favour

3.4 MNR-26 (Intermediate Level, Consolidated Licence)

Revision allowing scale-up of existing Lu-177 work to the intermediate level

Approved, all in favour, C. Heysel abstained

3.5 LEP-4 (Containment Level, 10,000 Eq, Consolidated Licence)

Revision, allowing scale-up of existing low level radiological waste research to the containment level

Approved, all in favour

4. Other Business

4.1 RMM-700 Revision

J. Zic provided information

Approved, all in favour

4.2 MUCF-CPDC-9 Lu-177 (Isotopia) Update

Update provided by C. Economou

4.3 Proposal for New HPPAC Members

Information provided by J. Zic New Members appointed, F. McNeill and D. Tucker

Approved, all in favour

4.4 HP Performance Reports

Performance Reports were reviewed, and information provided by Health Physics

4.5 Exceptions Granted on Behalf of HPAC

Information provided by J. Zic in email

4.6 Permits Approved on Behalf of HPAC

Information to be provided by J. Zic at next meeting

5. Date of Next Meeting September 23, 2021