

BIOSAFETY COMMITTEE MEETING

MINUTES

The Watertown BioSafety Committee has scheduled a REMOTE ZOOM meeting on
Thursday December 15, 2022 at 7:00 pm

PRESENT: Brad Parsons, Chair, Deborah McEwan, Ralph Mele, Tim Maguire, Mia Lieberman,
Maureen Foley, Clerk

In attendance: Sada Breegi, Kirsten Beaudry, Brandon Linz, Michael Dube, Alonzo Ricardo, Nathan Witters, Robert Tanis, J. McCabe, Geraldine Eilert, Olivia Moody, Cris Yordan, Karen Yip, Phillip Denoble, Nelson Chau, Christine Cameron

CALL TO ORDER: Brad Parsons called the meeting to order 7:06 pm

Minutes

Minutes approvals for November 3, 2022

(Mele, Lieberman)

Roll Call

Public Comment

No Public Comment

Permits:

Orna Therapeutics – 500 Forge Road

Nelson Chau, Sr. Vice President gave a short presentation of the company's activities. There will be tissue culture area and a vivarium in the space. Sada Breegi, Lab Scientist stated there will be the highest standards related to animal work and humane care of the lab rodents. Michael Dube, Head of Facilities talked about the high security, hazardous and solid waste disposal and pest control. Dr. Lieberman questioned transportation of animals between facilities in Watertown and Cambridge. Work with animals will commence in April 2023. Dr. Lieberman stated Orna needs to add allergies to the occupational health documents. Dr. Lieberman questioned the labelling and handling of the cages. Also, the flammable storage cannot be on the 1st or 2nd floors. Therefore plans need to be changed. Dr. McEwan stated the IBC minutes need to have more details. She asked if the details were discussed during those IBC meetings. Mr. Mele requested layouts to be clearer. He also requested a high-level disaster plan and to consult WFD on how to evacuate the animals. Mr. Parsons inquired about the hazardous small quantity generator. Mr. Parsons questioned items on EAP and the appendix. Respiratory protection is mandatory in the occupational health. Mr. Parsons asked about chemical spill response and the contractor for cleanup. Orna needs to rename waste collection areas. Dr. Lieberman questioned isoflurane use and training of lab employees in the biosafety cabinets.

A motion was made to recommend approval of the application to the Board of Health without conditions:

(McEwan, Maguire)

Roll Call (5,0)

Mariana Oncology – 100 Forge Road, Floors 5 & 6

Alonso Richardo, Chief Scientific Officer gave a short presentation of the company's activities. Mariana will have a vivarium on sight. Dr. Lieberman questioned the location of the necropsy and the radiation rooms of the vivarium. Dr. Lieberman stated Orna needs to add allergies to the occupational health documents and additional PPE. Dr. Lieberman requested a mock training if a safety shower should happen. Dr. Maguire

asked if Mariana is using edited cells. Mr. Mele inquired is the radioactive materials used will be encased in lead if there were to be a disaster and this material should be locked in a room. Mr. Parsons questioned the area for bio, chemical and hazardous wastes. Mr. parsons questioned how the radioactive materials are moved to the 5th and 6th floors. Dr. Lieberman questioned if materials will be transported from Woburn to Watertown.

A motion was made to recommend approval of the application to the Board of Health without conditions:

(Maguire, McEwan)

Roll Call (5,0)

Additional Business

Dr. Lieberman will review and update the new applications for registrations and permits for new companies in 2023.

Items that were not anticipated before publication of agenda

Shatki is in business in Watertown.

Next Meeting

The January 5, 2023 is a definite meeting.

Adjourn

Adjourned at 8:50 PM