

BIOSAFETY COMMITTEE MEETING

MINUTES

The Watertown BioSafety Committee has scheduled a REMOTE ZOOM meeting on
Thursday April 3, 2025 at 7:00 pm

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

In attendance: Emily Dailey, Fatima Guevara, Ann Marie Zavacki, Bridge Hunter, Luke Amirault

CALL TO ORDER: Brad Parsons called the meeting to order 7:03 pm

Minutes

Minutes approvals for March 6, 2025

All Approved with a minor correction (4,0)

Public Comment

No Public Comments

Permit Applications:

Prime Medicine – 500 Arsenal Street

Emily Dailey, EAS Manager and Bridge Hunter, Senior Director, gave a short presentation of the lab's activities and their vivarium. Prime works as a gene editor for rare, genetic diseases. The vivarium is managed by Ozgene. Dr. Maguire referenced the yeast and other bacteria used. He also inquired about the LLP work and the scope. The LLP work is done in Cambridge but delivered to Watertown by courier. Dr. Lieberman is requesting updated lenti with the list of generations. Dr. Lieberman is requesting a layout of the vivarium showing the air pressures. Mr. Parsons questioned the NMR but Prime stated they do not have an MNR. Prime maintains a FROL level and any larger spills are cleared by Triumvirate. Mr. Parsons questioned the Contingency Plan vs. EAP and the Chemical Hygiene Plan. Mr. Parsons made a motion to recommend approval of the application to the Board of Health with conditions:

Requested list of conditions:

List of organisms

Animal care floor plan

Show the cage washing apparatus

Update the Occupational Health contract for 500 Arsenal Street.

(Parsons, Lieberman) (5,0)

Roll Call

Amendment Applications:

Dyno Therapeutics – 343 Arsenal Street

Luke Amirault, Sr. Associate, Operations, gave a short presentation of the lab's amendment. Dyno is adding human serum for gene delivery. Dr. Lieberman is questioning the certificate of analysis for the serum. The last IBC meeting was November 16, 2024. The expansion of work was not discussed. Mr. Amirault stated he used emails to share the risk assessment for the IBC members. WBSC requests the risk assessment should have signatures. Dr. Lieberman and Mr. Parsons requested signatures from the

IBC members as proof the IBC members approve the assessment. Dr. McEwan questioned the new cell lines in the IBC.

This amendment will not go in front of the BOH.

Other Business:

A lab submitted a registration. They are only renting freezer space with alarms.

Items that were not anticipated before publication of this agenda:

Next Meeting

The next meeting will be May 8, 2025

Adjourn

Adjourned at 7:56 PM