

BIOSAFETY COMMITTEE MEETING

MINUTES

**The Watertown BioSafety Committee has scheduled a REMOTE ZOOM meeting on
Thursday June 4, 2026 at 7:00 pm**

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

In attendance: Corey Martin, John Moore, Stefan Wawersik, Nate Davis, Jaclyn Dunphy, Melinda Wilson, Jason Killough, Marne Smith, Tiffany Liao

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

Minutes

Minutes approvals for May 7, 2026 with an edit.

Mr. Parsons made a motion to recommend approval minutes with an edit.

(All approved) (5,0)

Roll Call

Public Comment

No Public Comments

Permits to be reviewed

Profound, Ampersand Biomedicines and Abiologics – 99 Coolidge Avenue

Don Crookes, Flagship Pioneering, gave a presentation of the three labs layout, security, transport of materials, training, infection controls, general waste, solid waste, liquid waste and sharps disposal. He explained the biohazard storage for all three companies.

Abiologics has 18000 sq ft of which 5600 sq ft of lab space

Ampersand Biomedicines has 34600 sq ft of which 8960 sq ft of lab space

Profound has 24450 sq ft of which 7222 sq ft of lab space

Abiologics – 99 Coolidge Avenue

Jaclyn Dunphy, Cofounder, gave a presentation of the lab's activities. Mr. Parsons stated in CHP needs to have an employee on the document. Per Mr. Parsons, this lab is one of the first large quantity producers. Mr. Parsons asked about PLC (Programmable Logic Controller) waste, chemical synthesizer waste and the new regulations for TCM (Transportation Control Measures) work for the EPA. There is a need for SOPs for the shared lab space in the lenti room to designate exposure and responsibility. What is the plan if there is a spill in the shared space. Dr. Lieberman stated if and when Abiologics starts using human tissue, human cell lines and/or human blood, this requires an amendment. Dr. Lieberman questioned the interior door issue with the removal of the exterior gloves and lab coats. There will be touchless doors. Mr. Mele stated when Abiologics needs a hazmat team, they need to contact the WFD. Dr. McEwan asked if Abiologics will be programming mirror images as biological agents.

Ampersand Biomedicines – 99 Coolidge Avenue

John Moore, Scientist, gave a short presentation of the lab's activities. Ampersand is a small quantity generator. Dr. Lieberman asked if the lab will be using human brain and spinal tissues. Dr. Moore responded there is no current work at this time.

Profound – 99 Coolidge Avenue

Jason Killough, Researcher, gave a short presentation of the lab's activities. Profound looks for proteins hidden within expanded proteome to uncover novel drugs. Profound is a small quantity generator. Dr. Lieberman stated Cynomolgus CNS is unlikely to have prion infections.

Conditions: All three companies must update the EAP before going in front of the BOH. Add one employee to CHP.

Mr. Parsons made a motion to recommend approval of Abiologics application to the BOH with the above condition.

(Parsons, Mele) (5,0)

Roll Call

Mr. Parsons made a motion to recommend approval of Ampersand application to the BOH with the above condition.

(Parsons, Lieberman) (5,0)

Roll Call

Mr. Parsons made a motion to recommend approval of Profound application to the BOH with the above condition.

(Parsons, Lieberman) (5,0)

Roll Call

Amendment to be reviewed

StudioDx – 313 Pleasant Street #3

Nathan Davis, Cofounder, gave a presentation of the lab's use of foodborne pathogens, specifically E. coli O157, Salmonella enterica, Listeria monocytogenes, Dr. Lieberman mentioned the risk for pregnant women working with listeria.

This amendment does not need to go to the BOH.

Other Business:

Reorganization and vote

Dr. MacEwan nominated Mr. Parsons as the Chairman of the WBSC.

(MacEwan, Maguire) (5,0)

Roll Call

Items that were not anticipated before publication of this agenda.

Mr. Martin asked if PBMC's should be a permit or registration. The lab will be using stem cells from baby teeth and extracted wisdom teeth. The human cells are sourced, screened and single or donor cell lines.

Dr. Lieberman asked if the cells can regenerate?

The committee determined this application should be a registration due to the low risk.

Future Meeting

Next meeting will be Wednesday, July 8, 2026

Adjourn

Dr. Lieberman made a motion to adjourn.

(Lieberman, Parsons) (5,0)

Roll Call

Adjourned at 9:01 PM