

Mycoplasma Testing Results

(MycoAlert Plus detection kit Lonza LT07-703)

Date: 03rd September 2021 (Repeat)

<u>Location</u>	<u>Ratio</u>	<u>Results</u>	<u>Pass/Fail</u>
Carboy 1	N/A	N/A	Pass
Carboy 2	N/A	N/A	Pass
Stream	0.731	Negative	Pass
Sheath Tank 1	0.611	Negative	Pass
Sheath Tank 2	2.206	Positive	Fail
Sheath Tank 3	0.717	Negative	Pass
Negative Control	1.101	Positive	Fail
Positive Control	975.906	Positive	Pass

Interpretation (Ratios):

< 1 negative

1 - 1.2 borderline

> 1.2 mycoplasma contamination

Issues with Negative control, sourcing new or alternative kits. Testing new Autoclave strips as well as autoclave. Modified sheath tank sensor sterilization.