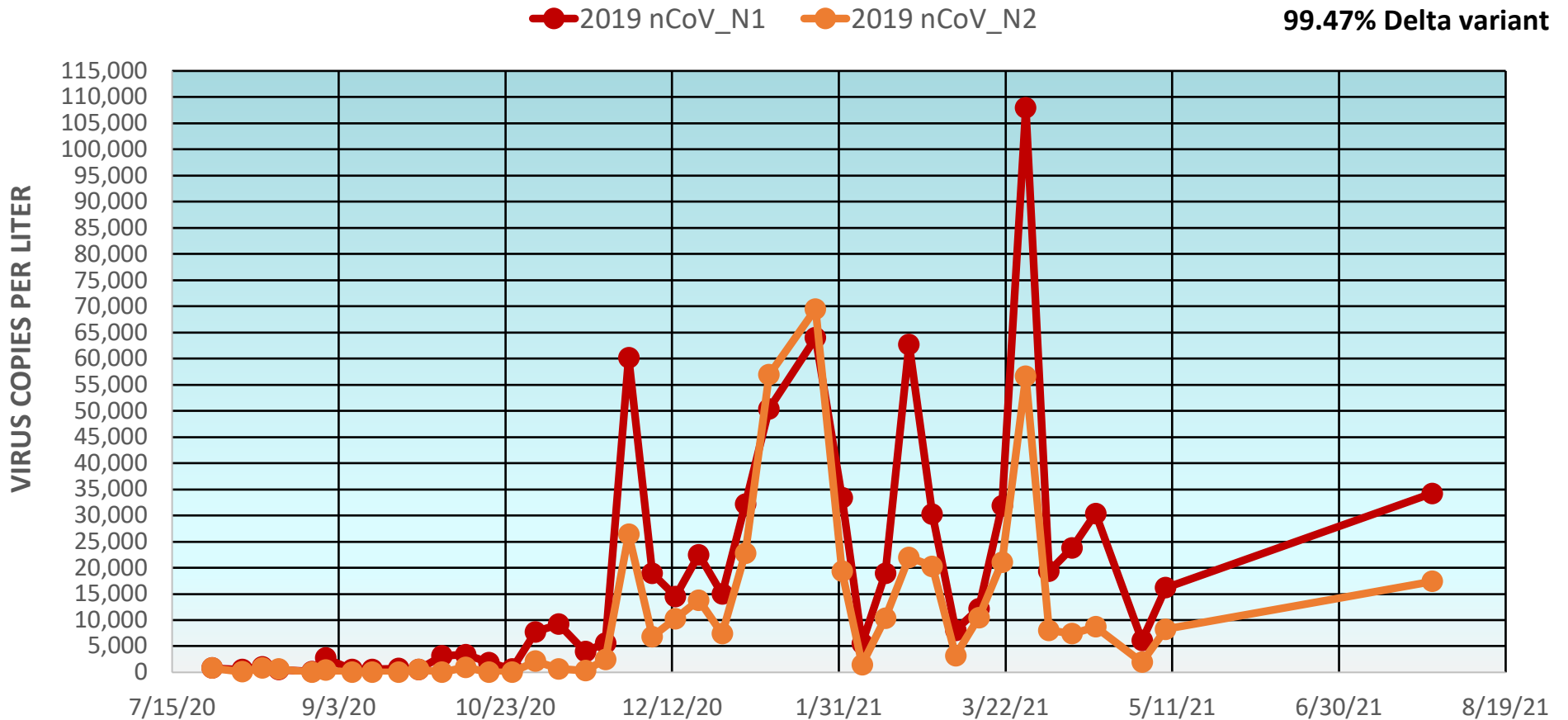


GASPARILLA ISLAND WASTEWATER COVID-19 DETECTION TESTING

Sample sent 7/28/21
99.47% Delta variant



What does it mean?

The data points represent the concentration of 2 locations (N1 and N2) on the nucleocapside gene of SARS CoV2, the virus responsible for Covid-19 infections, that is detected each week in the wastewater of Gasparilla Island. Studies have shown that spikes of detectable virus concentration in the wastewater can precede detection of an increase of community cases of Covid-19 by 4-7 days. This data is monitored to assist with focusing testing, resources and education on preparation and precautions in the community.

