



SOUTHERN MANATEE FIRE RESCUE DISTRICT

Interoffice Memorandum

TO: The Southern Manatee Board of Fire Commissioners
FROM: Bobby Thayer – Training Captain
Through: Robert Bounds – Fire Chief
RE: **COVID-19 Report**
DATE: February 4th, 2021

4 th Quarter 2020 positive cases:	5
Return to full duty:	5
1 st Quarter 2021 positive cases:	14
Return to full duty (02/04/2021):	14
Total number of Covid-19 Test Employees:	125 - 145
Number of COVID-19 Vaccinations Received:	32

Also, our district has teamed up with Manatee County Emergency Management, where we have assisted with the vaccination of Manatee County residents. To date we have assisted in giving over 22,694 vaccination at Tom Bennett Park and at the Public Safety Complex.

The week of 02/01/2021 was the second round of shots for those personnel that received the Moderna Vaccine. At this time 32 personnel have had their total inoculations completed. The remaining 6 employees will receive their 2nd shot the week of 02/11/2021 & 02/18/2021, and this will be the Moderna Vaccine.

Also, twenty (20) of our employee's that received the Pfizer vaccine back in early January and did complete both doses was tested using the new Roche Elecsys Anti-SARS-CoV2 S blood test. This test determines the spike protein antibody. This test was performed at the International Medical Laboratory which is in the Parkland Industrial Park. One tube of blood was drawn and without a doubt the vaccine worked, this first group of employees does carry the Spike Protein Antibody to protect them from COVID-19.

This blood test is the only test approved by the FDA under EAU and was used during the clinical trials of the spike protein vaccine and these individuals were tested 10 days after their 1st dose and then tested 10 days after their 2nd dose. In the FDA reports, it has been documented that even after the first dose and person did have protection around 60%, but to get close to 100%, the 2nd dose is needed.