DATE: November 8, 2021  
TO: CBJ Assembly  
FROM: Robert Barr, Incident Commander  
RE: Situational Update – Level 3 High

**Situation Assessment:** The 14 and 7 day case rates remain elevated at the very high alert level. The Delta variant is driving case transmission locally and statewide. The community is urged to be cautious. Everyone regardless of vaccination status is now required to mask when indoors in public places. It is highly recommended that individuals limit social contact to mitigate disease spread and allow for effective contact tracing. Individuals should test immediately if they have even mild symptoms. **The single most effective strategy to mitigate COVID is to get vaccinated.**

**Issues of Note:**

Our first pediatric vaccination clinics are occurring at the time of this report. Additional clinics this week include:

- Tuesday, November 9, 3:30 p.m. – 7:30 p.m. at Mendenhall River Community School
- Tuesday, November 9, 3:30 p.m. – 7:30 p.m. at Dzantik’i Heeni Middle School
- Thursday, November 11, 10 a.m. – 2:00 p.m. at Riverbend Elementary School

There are plenty of appointments remaining at these clinics – a preliminary numbers report will be in this Thursday’s EOC report. After these larger clinics are complete, public health will be providing pediatric vaccines weekly on Tuesdays at the public health center. Public health will take a temporary hiatus from providing adolescent and adult vaccines due to broad community availability.

We have started distributing rapid at-home antigen tests to organizations that serve individuals who, for whatever reason, may struggle to get a COVID test through the fire training center or airport. We will be pushing out an information release later this week with more detail about rapid antigen tests and our longer term strategy of public distribution and use, dependent upon the supply chain for these tests.
While our case rates remain in the very high category, they have dropped significantly over the past week. Our test positivity also declined over the weekend. Additionally, as a unified command, we decreased our larger public health risk metric today from high to moderate, reflecting gains in public health capacity and the ability of our contact tracers to get in touch with newly positive individuals within 24 hours. Additionally, for the first time in quite some time, we are no longer seeing delays or inabilities to medevac patients who require higher levels of care.

While we believe it premature to reduce our overall risk level in the very near term, the sustained nature of most of our risk metrics are pointing in that direction.

We will host a Covid Community Update via Zoom tomorrow, 11/9, at 4 pm: https://juneau.zoom.us/j/98563085159

**General Case Trends:**

Juneau Public Health was able to report generalized case trends for the last 7 days:

- We have roughly 74 active cases
- Of those, about 18 are in minors
- There are very few cases in individuals over the age of 60 currently

**Daily Numbers update:** We are reporting 55 new resident cases since the last EOC report on November 4th (F-M).

Statewide, the Alaska Department of Health and Social Services reports 1,547 new people identified with COVID-19 in the past three days. The state also reports 3 new deaths bringing the total number of resident deaths to 702. Alaska has had 134,167 cumulative resident cases of COVID-19 and a total of 5,262 nonresidents.
Weekly Summary – 14 day lookback for positive tests October 5th through October 19th

Over the last 14 days there have been 204 positive cases in Juneau. Public health’s contact tracing ability has improved week over week and our insight into case acquisition types is also improving; however, at this point we do not plan to resume the weekly detailed reporting on case type from prior in the pandemic.

Breakthrough Cases: Vaccine breakthrough (VB) infections of COVID are those detected in a person who is at least 2 weeks beyond their second dose of a 2-dose series or the only dose of a 1-dose series.

From January 16–October 30, 2021, 76 deaths, 243 hospitalizations, and 19,891 cases with a VB infection were reported among Alaska residents aged ≥12 years. These counts are provisional and subject to change as data are compiled and reviewed. In that same time frame, a total of 69,500 cases, 1,603 hospitalizations, and 398 deaths were reported.

71% of all cases, 85% of all hospitalizations, and 81% of deaths among Alaska residents aged ≥12 years from January 16–October 30, 2021 were in people who were not fully vaccinated.
Variants of Concern:
The Delta variant has become the dominant SARS-CoV-2 variant in Alaska. This variant transmits more easily than other variants. The State of Alaska variants dashboard is available online: [https://akvariants.github.io/](https://akvariants.github.io/)

Testing Summary:
PCR testing at BRH continues to return results in under 24 hours, with very few exceptions. Testing demand has been slowly declining over the past week.
Vaccination Updates:

Total: **73.4%** of the total population of Juneau has received at least 1 dose of vaccine and **69.7%** have completed their vaccine series.

5+: **77.5%** of the age eligible Juneau population has received at least 1 dose of vaccine. **73.5%** have completed their vaccine series.

65+: **95%** of this age group has at least one dose of vaccine. **92%** have completed the vaccine series.
Note that the November data represents a single day so far and should, if our recent trend continues, decline over the next couple of days.