

The questions I want to answer are:



1. When were Sean and Lorie exposed
2. When would Sean and Lorie have been contagious

What we know:

Shawn tested positive today, Monday.

Lorie tested negative yesterday, Sunday.

Their symptoms appear about one day apart: Shawn had a scratchy throat on Friday and called out sick on Saturday, Lorie had a scratchy throat on Saturday and was sick on Sunday.

There is a window where someone is contagious with Covid.

The CDC's recommendations (they updated it 1/9/22):

<https://www.cdc.gov/coronavirus/2019-ncov/your-health/quarantine-isolation.html#closecontact>

What I'm assuming:

The CDC knows what they are doing.

Lorie's home test was accurate (I wasn't Shake and Bake but I *did* help.)

Covid usually takes several days before symptoms show up and someone is contagious.

A negative home test Covid test usually means that someone doesn't have enough virus in them to easily infect others.

Let's go through the timeline, italics are my reasonable assumptions:

Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday
everyone worked	everyone worked	Sean's the only one off	Sean's throat	Sean's sick	Sean would have tested positive	Sean tests positive	
			not everyone worked	Lorie's throat	Lorie's sick but tests negative, 1:00 PM	Lorie would have tested positive	Lorie will test positive

Here is what I think is reasonable to assume.

Based on how closely Sean and Lorie's symptoms track, I think they have the same exposure source over two consecutive days.

Based on the timing, the exposure was Wednesday or earlier.

Neither Sean nor Lorie were contagious at work.

It's likely the source of the exposure is no longer contagious and probably never knew they were sick.

Late yesterday or today is my Day Zero, yay.

So what does that mean?

For me, I'm going to work tomorrow and will wear a mask around others. Like you guys, I've been doing that this whole time.

If I feel sick I'll call out and stay home.

I've got PCR tests scheduled for Thursday and Saturday, my Day 3 or 4 and 5 or 6, but will likely take a rapid test if I can get my hands on one as confirmation of my assumptions.

I plan to follow up with someone at our Health Department on Tuesday just to make sure this is reasonable for my own sake. I'll let Lorie know if they tell me any different.

-Dale

