## MANAGER'S DESK FOR MONDAY, APRIL 20, 2020

## WELCOME TO THE MANAGER'S DESK, I'M MIKE CORNELL.

JOINING ME TODAY ON THE MANGER'S DESK IS OUR CHIEF ENGINEER, ALAN KILGORE. HE'S ACTUALLY OUR ONLY ENGINEER AS WE CONTINUE TO SEEK AN ASSISTANT ENGINEER. BUT THAT'S A TOPIC FOR ANOTHER DAY.

SOME OF YOU MAY HAVE SEEN THE PICTURES WE POSTED ON FACEBOOK OF THE NEW TRANSMITTER ARRIVING AND GETTING PUT INTO PLACE A WEEK AGO WEDNESDAY. AND YOU MAY BE WONDERING, "IS IT NOW ON THE AIR? IF NOT, WHEN?"

ALAN, THERE'S BEEN A LOT WORK PREPARING FOR THE TRANSMITTER TO ARRIVE. AND NOW THERE'S A LOT OF THINGS THAT HAVE TO BE DONE BEFORE IT GOES ON THE AIR. AS MUCH AS YOU CAN, IN LAYMAN'S TERMS, SHARE SOME OF WHAT HAS TO HAPPEN FIRST.

## [ALAN'S RESPONSE]

We have made great strides for installing the new transmitter. In construction, 20% of the details often takes up 80% of the time. It is in place. We have the power and cables connected. Next we need to:

- 1. Install grounding system.
- 2. Program remote controls
- 3. Install and program the antenna switching equipment
- 4. Run tests to ensure everything is operating within correct tolerances.
- 5. Several other tasks too detailed to mention here...

DURING THIS PROCESS YOU DISCOVERED SOMETHING WE WEREN'T AWARE OF BEFORE. TELL US ABOUT IT?

## [ALAN'S RESPONSE]

During our work, I discovered a hot spot in the general area where the main line to the antenna connects inside the building. This indicates failure of an internal component. A thermal camera helped identify what we believe to be the suspect parts. There is a possibility that the parts might fail completely when we open it up to inspect the damage. So, we need to identify the correct part numbers and have them on hand when we open it up for repair. We are operating at half power now which helped reduce the temperature and should give us more time to make the repair.

CONTINUE TO PRAY FOR ALAN AS HE SERVES THE LORD HERE AT WRVM.

AND I THANK YOU FOR YOUR SUPPORT THAT MAKES THIS RADIO MINISTRY POSSIBLE.

OUR MAILING ADDRESS IS: WRVM, PO BOX 212, SURING WI, 54174

OR GIVE ONLINE AT WWW.WRVM.ORG.

THANK YOU FOR JOINING ME FOR THE MANAGER'S DESK, I'M MIKE CORNELL.