

City of Bayard Wastewater Treatment Plant

February 2022

02-01-2022: Plant staff pulled the sludge out of the #2 drying bed and added it to the stockpile. Plant staff changed out the turbidity hose in the rec plant.

02-02-2022: Plant staff covered up the hole after repairing the water leak by the head works and filled in the hole by the aerated grit chamber.

02-03-2022: Plant staff had to go and get tubing to change out the tubing on the chemical pumps at the North Hurley lift station.

02-04-2022: Dumped the #2 digester to the #1 drying bed. Plant staff installed the meter in the rec plant, meter had been out for calibration.

02-07-2022: Turned the #1 #2 and #3 drying beds. Plant staff started to install the #4 aeration blower. Tom Kochvar with ICI came down to the plant to work on the plants computer.

02-08-2022: Hauled sludge to the Silver City landfill. Finished installing the #4 aeration blower, unit is out of operation until cabinet gets rebuilt. Tom Kochvar at plant working on the computer.

02-09-2022: Hauled sludge to the Silver City landfill. Plant staff cleaned up around the clarifiers and then made a dump run.

02-10-2022: Hauled sludge to the Silver City landfill. Turned the #1 #2 and #3 drying beds. Dement Electric came down to the plant and installed the #2 aeration blower motor and got unit back online. Dement Electric also installed a new weather pack

on the rec plant meter so the meter could be brought back on line, the calibration company had removed the old weather pack and didn't send it back with the meter. Calls have been placed to the company but they have remained unanswered. Dement also repaired a TVSS in the garage that had been taken out by a power surge. Tom Kochvar at plant working on the plant computer.

02-11-2022: Dumped the #1 and #2 digesters to the #2 drying bed.

02-14-2022: Turned the #1 #2 and #3 drying beds.

02-15-2022: Power surge at 10:12 am. Hauled sludge to the Silver City landfill. Plant staff repaired the door strip on the door for the ras/was room and added a door stopper to prop door open. Power surge at plant at 3:45pm.

02-16-2022: Hauled sludge to the Silver City landfill, Plant staff worked on a berm around the west side of the Rec Plant fence to try and control the water coming off of the hill.

02-17-2022: Turned the #1 #2 and #3 drying beds. Aerzen called stating that they had not received the blower that had been sent in yet. They asked if it had been picked up, they were informed that the blower had been picked up two weeks prior to their phone call. They stated they would try to locate the blower and see where it was.

02-22-2022: The #1 digester refused to dewater, turned on the air to give a few more days of cook time. The Blower motor was picked up so that it could be rebuilt and put back into the garage for a spare. Plant staff started to clean out the drainage by the Rec plant and on the south side of the fence of the plant.

02-23-2022: Plant staff worked on the turbidity meter and the eyewash station in the Rec plant.

02-24-2022: Turned the #1 #2 and #3 drying beds. Plant staff finished cleaning out the drainage areas around the plant ras/was room.

02-28-2022: Turned the #1 #2 and #3 drying beds.