

CASE STUDY

Double Dump Valve Endures Years of Wear and Tear

A producer of chemicals in Ohio used the GatorGate Double Dump Valve from Aerodyne for over 10 years, but had begun to see some wear within the last year. The valve feeds an auger from their cyclone dust collector, helping maintain the

pressure gradient while constantly removing particulate from the system while preventing the bridging that can occur with the discharged particulate. The producer had requested another Double Dump Valve.

The long life of the GatorGate valve can be attributed to its design. The heavy duty carbon steel or stainless steel construction prevents damage from abrasive materials that other valves may not be able to withstand. The strength of the heavy duty gear reducers and cams also ensures that a motor will stay connected to the GatorGate for a long time. Finally, the low maintenance nature of the GatorGate makes upkeep rare and easy.

