

Public Participation Plan  
NY2A Permit Application  
Community Questions  
Village of Buchanan, NY  
November 4, 2025

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As part of the Public Participation Plan (PPP) and as requested by the New York State Department of Environmental Conservation (NYSDEC) the following question and comment was discussed at the meeting held September 2, 2025 at Buchanan Village Hall.

Question #1: *Where does the sewage discharge?*

Answer: The amount of treated effluent that can be discharged to the Hudson River from the Village of Buchanan Wastewater Treatment Plant (WWTP) is governed by the Department of Environmental Conservation (DEC) under the State Pollution Discharge Elimination System (SDPES) permit #NY0029971. The SPDES Permit provides effluent limits and monitoring requirements for the WWTP. The Buchanan WWTP headworks include grit removal and a microstrainer for the removal of debris and other non-waste materials. Further treatment includes aeration basins, secondary settling basins, disinfection using chlorination, and dechlorination. The treated effluent is discharged, within allowable SPDES Permit limits, into the Hudson River, a Class SB waterbody, Segment 1301-0094. The residual waste activated sludge is removed from the secondary settling basins and is pumped into an on-site storage tank where it is hauled off-site for treatment and disposal.