

# Stanford

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## Vincent DiPietri

Ph.D. Student in Civil and Environmental Engineering, admitted Autumn 2024

 Curriculum Vitae available Online

### Bio

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#### EDUCATION AND CERTIFICATIONS

- PhD, Stanford University , Civil and Environmental Engineering
- M. S., Towson University , Environmental Science (2024)
- B. S., Towson University , Chemistry (2022)
- B. S., Towson University , Molecular Biology, Biochemistry, and Bioinformatics (2022)

### Publications

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#### PUBLICATIONS

- **Comparison of Halophenol, Halonitrophenol, and Halosalicylic Acid Formation vs 1-2 Carbon DBP Formation during Chlorination and Chloramination of Surface Waters.** *Environmental science & technology*  
Han, J., Lim, S., DiPietri, V. T., Najm, B., Zhang, X., Mitch, W. A.  
2025
- **Toilet Bowl Cleaning Tablets as Sources of Chlorine, Bromine, and Disinfection Byproducts in Wastewater.** *Environmental science & technology*  
DiPietri, V. T., Grady, Z. S., Frost, A. N., Stitzel, S. E., Sivey, J. D.  
2025; 59 (15): 7646-7655
- **Chloride Enhances DNA Reactivity with Chlorine under Conditions Relevant to Water Treatment.** *Environmental science & technology*  
Szczuka, A., Horton, J., Evans, K. J., DiPietri, V. T., Sivey, J. D., Wigginton, K. R.  
2022; 56 (18): 13347-13356