



# CERTIFICATE *of* ACHIEVEMENT



DelftX

A handwritten signature in black ink, appearing to read 'Jules van Lier'.

**Jules van Lier**

Professor of Environmental Engineering and Wastewater  
Treatment, Faculty of Civil Engineering and Geosciences  
*Delft University of Technology*

A handwritten signature in black ink, appearing to read 'Merle de Kreuk'.

**Merle de Kreuk**

Assistant Professor of Wastewater Treatment  
Faculty of Civil Engineering and Geosciences  
*Delft University of Technology*

This is to certify that

## **Kari Tarnstrom**

successfully completed and received a passing grade in

**CTB3365STx: Introduction to the Treatment of Urban  
Sewage**

a course of study offered by DelftX, an online learning  
initiative of Delft University of Technology through edX.

VERIFIED CERTIFICATE  
Issued April 9th, 2015

Verify the authenticity of this certificate at  
<https://verify.edx.org/cert/c25e10e52d0344b0b3a6c7c4ccdca5d9>