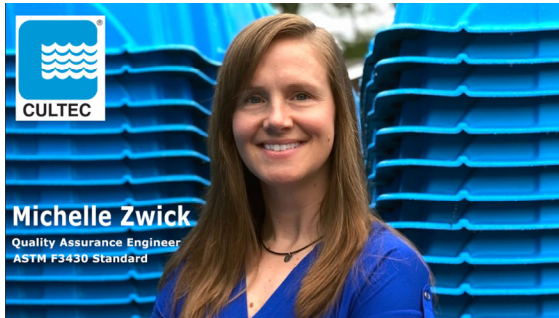




JULY

CULTEC Update

NEW! ASTM 3430-20 Standard



CULTEC, Inc. successfully balloted a newly approved and published ASTM product standard, designated as *ASTM F3430-20, Specification for Cellular Polypropylene (PP) Corrugated Wall Stormwater Collection Chambers.*

This standard applies to **CULTEC's** Recharger[®] 360HD & 902HD chambers.

This new standard defines the requirements for PP chambers manufactured by the structural foam process, which produces chambers with a cellular wall.

ASTM F3430 will provide regulatory agencies and specifying engineers with the ability to select a product designed and tested to meet strict material and structural requirements.

CULTEC's Quality & Assurance Engineer **Michelle Zwick** breaks down this standard in a new YouTube video. You can view the video [here](#).

Updated Design Tools and Projects



Stormwater Design Calculator

Instructional Video
www.cultec.com



CULTEC's Stormwater Design Calculator is an MS Excel-based spreadsheet used for designing **CULTEC** Stormwater Systems.

It can be used as a stand alone design tool that generates report outputs based on your parameters.

Our Technical Manager, **Dan Gera**, walks us through how to use this unique stormwater design tool in [this YouTube video](#).

The Stormwater Design Calculator helps engineers create preliminary calculations for a **CULTEC** stormwater system. Offering automatically populated fields based on the storage required on-site, and the capacity and height of the chosen **CULTEC** chamber, engineers are able to estimate the amount of chambers and accessories they will need to satisfy the stormwater requirements of the site.

[Click here](#) to download **CULTEC's** stormwater design calculator.

Case Study: Amazon Fulfillment Center

Amazon recently opened a new fulfillment center in Toronto, Ontario. The completed construction will be over 1 million square feet and provide over 600 jobs to local residents.

CULTEC provided Amazon with over 5,000 stormwater chambers, comprised of Recharger® 150XLHD, 330XLHD and 902HD models in multiple configurations.

The chambers provided 12,873m³ storage over 15,013 m² of area.

You can read more about this installation [here](#).

