



Oil/Water Separators: Corella Plate Technology

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Highland Tank's oil/water separators set the standard for reliability and efficiency in the industry today. Our proven design has been around for over 35 years and can treat wastewater from a wide range of site conditions and customer applications. Unlike other oil/water separators in the industry, Highland Tank's products are easy to install, operate and maintain.

The Corella® is our latest design enhancement to our oil/water separation technology. The Corella® Coalescer is a removable inclined parallel plate with a unique design. The plates are angled upward and have a flat top and corrugated bottom that enhances separation of both oil and solids from the waste stream. This flat top plate design allows solids to slide off and settle in a sludge collection area at the bottom of the tank, and the oil coalesces into sheets on the corrugated underside of the plates and is directed upwards to the top of the tank.

Each Highland Tank oil/water separator is individually engineered to specific applications and job-site requirements to maximize performance. To learn more about this unique technology from Highland Tank please [click here to see how the Corella® Coalescer technology works.](#)

If you have any questions or would like to learn more about the Corella technology please visit our [website](#), call us at 814-893-5701, or email Tom Schoendorf at tschoendorf@highlandtank.com

