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FCC Environmental announces second plant in Texas (Houston)

One year after completing their Dallas MRF, FCC Environmental is back with another contract for the city of Houston, TX. FCC teamed up again with supplier Van Dyk Recycling Solutions to deliver a high-capacity system with the most advanced technology on the market. The previous collaboration between the two parties (the Dallas MRF) won the National Waste and Recycling Association's Recycling Facility of the Year Award in 2017.

The new MRF will feature a state-of-the-art glass cleanup system as well as a 13.5ft wide elliptical separator to screen out film plastics. Because the City of Houston is allowing glass and film to be added back into their recycling program, FCC needs a system that can capture film and recover glass as a sellable commodity. The system is similar to the design of their Dallas plant (which screens out film plastics at twice the national average), but will contain additional optical sorters to maximize fiber quality and to automatically recover film plastics. Van Dyk's optical sorter is the only fiber cleanup device that automatically recognizes the difference between fiber and film.

Van Dyk is excited to partner again with FCC for this new project and continue the tradition of designing high-capacity plants that meet and exceed goals and expectations. The Houston MRF is slated to be completed spring of 2019.

For more information on this system, contact Van Dyk at 203-967-1100 or info@vdrs.com