



APPLICATION PROFILE

WASTEWATER TREATMENT COVERS



EASY ACCESS WITH FABRICATED COVERS

The Mulberry wastewater treatment plant, located in Fort Collins, Colorado, installed FRP covers. The treatment plant required a removable cover spanning an 8-foot area without building an additional structure. Strongwell's distributor Pipe Valve & Fitting offered COMPOSOLITE® covers in lieu of aluminum covers to Montgomery, Watson and Harza Engineering and their contractor, Hydro Construction.

The covers were installed in an 8' x 40' section and several 8' x 8' sections. COMPOSOLITE® was chosen over aluminum due to its higher strength-to-weight ratio, translating into a better product for maintenance personnel access and foot traffic. The hollow core construction of the COMPOSOLITE® covers also allowed for easy acceptance of a stainless steel recessed T-Bar handle for an interference-free surface. The project was installed in phases in 2010 and 2011.

TECHNICAL DATA

Product:	Wastewater Treatment Covers
Process:	Pultrusion, Fiberglass Fabrication
Materials:	COMPOSOLITE® fiberglass reinforced polymer building system
Sizes:	COMPOSOLITE® 24" x 3" panels
For:	Pipe & Valve Fitting; Montgomery, Watson and Harza Engineering
User:	Mulberry Wastewater Treatment Plant Fort Collins, CO
Fabricated by:	Hydro Construction



CDN 1 800 667 0999
USA 1 866 733 2684

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