



Passive Grease Interceptors (PGI) installed in Boston

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GREASE INTERCEPTOR SOLUTIONS

Highland Tank has been successful in providing solutions for grease abatement for many years.

Zero lot line applications are always a challenge for engineers and architects. Space, distance, inverts, service, regulations, and more add to this challenge. Fortunately, Highland Tank offers several solutions depending on the application.

The photos above show an aboveground gravity type grease interceptor (PGI series) that is installed in the lower level of a mixed-use building in Boston.

Regulations dictated the size of the interceptor, and from there, Highland Tank provided solutions to address temperature concerns, inverts, service, and other issues.

Heaters and insulation help maintain temperature to aide in the separation process. Ideally gravity in/gravity out is the desired goal of grease abatement. In this application, that was unachievable. Therefore, Highland Tank provided a grease interceptor with an integral lift station along with duplex pumps and controls to pump effluent up to the sanitary connection.

Ease of service and odor is always another concern. Highland Tank offers a remote pump-out option in which the interceptor is hard piped to a remote location and terminated with a coupling under a grade level cover. Additionally, Highland Tank offers several vapor sealed cover options and filters.

Please contact Highland Tank to discuss your application.

Call 814-893-5701 today or visit us at www.highlandtank.com for more information on grease interceptors.

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