



**DEKALB COUNTY**  
Department of Watershed Management  
**Watershed Protection and Compliance Division**  
330 W. Ponce de Leon Avenue-3<sup>rd</sup> Floor, Decatur, GA 30030  
(404) 687-7150 • Fax (404) 687-7167  
F.O.G. Program



**FORM 3**  
May 2012

**Specifications and Plumbing Requirements for Exterior Interceptors:**

- Be a minimum of one thousand (1,000) gallons in capacity;
- Be properly sized based on the results of a FOG evaluation, Form B;
- Be constructed of re-enforced materials suitable for load bearing and water tight to prevent inflow and infiltration;
- Be precast with a minimum of three thousand (3,000) psi concrete per applicable American Society for Testing and Materials standards with four (4) to seven (7) percent air entrapment;
- Have an invert elevation of the inlet between three (3) inches to six (6) inches above the invert elevation of the outlet;
- Contain a properly installed and functioning baffle wall and other flow control devices necessary to achieve an adequate time for FOG to properly separate but not to exceed twenty-four (24) hours;
- Contain inlet and outlet T's made of schedule 40 PVC piping and at a ninety-degree angle with a minimum diameter of the inlet and outlet piping to be six (6) inches;
- Include the outlet T six (6) inches from the manhole cover;
- Include T piping of the inlet and outlet that is within eighteen (18) inches of the bottom and at least five (5) inches above the static liquid level of the tank;
- Have the FOG interceptor set level on a consolidated, stable base so that no settling or tipping of the FOG interceptor can occur;
- Connect all of the fresh-air fixtures to the FOG interceptor;
- Have the outlet discharge line from the FOG interceptor directly connected to a sewer line tapped into the collection main;
- Have solid manhole covers to prevent inflow and infiltration;
- Have two (2) or more manholes for entry to each chamber of hydraulic liquid mass;
- Be accessible for inspections and have no permanent or temporary structure or container placed directly over the FOG interceptor or installed in areas subject to traffic;
- Be installed by a licensed plumber;





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- The contents of any fryer-oil containers shall not be mixed with any other FOG interceptor waste or any other no-toxic or toxic substances;
- Mechanical FOG interceptors are prohibited.

