



Date: _____

Food Service Establishment: _____

Address: _____

FIXTURETYPE	COMMENTS	TRAPARM SIZE	DFUs	No of FIXTURES	TOTALDFUs
FLOOR DRAIN		2",3" OR 4"	2		
FLOOR SINK	EXCLUDE FLOOR SINKS USED FOR FIXTURES ACCOUNTED FOR IN "SINKS W/FOOD WASTE"	2",3" OR 4"	3		
TROUGH DRAIN		2",3" OR 4"	2		
TROUGH DRAIN at Tilt or Soup Kettle	USE TRAP SIZE	2" x 2	4		
		3" x 2	6		
		4" x 2	8		
MOP / SERVICE SINK		1½" OR 2"	3		
SINKS W/ FOOD WASTE	ANY SCULLERY, FOOD PREP, OR PREWASH SINKS (hand sinks excluded)	1½" OR 2"	3		
FOOD WASTE DISPOSAL(S)		2"	3		
DISHWASHER(S)		2x the trap arm size			
		2" x 2	4		
		3" x 2	6		
		4" x 2	8		
TOTALS					
GGI FORMULAS: Gallons (capacity) = DFU * 3 * 12 w/o Disposal Gallons (capacity) = DFU * 3 * 17 w/ Disposal			INTERCEPTOR SIZE =		
FIXTURE TYPE	COMMENTS	TRAP ARM SIZE	FLOW RATE	No of PUMPS	TOTAL Flow Rate
GRINDER PUMP (for all fixtures)	Pump routed to gravity interceptor in lieu of solids interceptor	Pump Flow Rate (gpm)			
GGI FORMULA: Gallons (capacity) = Flow Rate * 17 w/ Grinder Pump			INTERCEPTOR/TANK SIZE=		

GGI - Gravity Grease Interceptor

Total No Fixtures Connected	Required Rate of Flow per Minute	Grease Retention Capacity (lbs.)
1	20	40
2	25	50
3	35	70
4	50	100

Gravity grease interceptors and hydromechanical grease traps are uniformly sized for International Plumbing Code and Uniform Plumbing Code

For more information or for a copy of this publication in an alternate format, contact Planning & Development at 602-262-7811 voice or TTY use 7-1-1.