## GREASE/GRIT REDUCTION DEVICE (GRD) SIZING WORKSHEET

(Food Service Establishment)

COMPANY		PROJECT		LOCATION			CALCULATED BY	
FOLLOW THESE STEPS TO DETERMINE GRD SIZE								
Determine the type of fixtures present, and then count the number of each fixture type  Step 1		Total up the Fixture Units from Step 1   Calculate the minimulank size (gal)		→ nex	Choose the next larger standard size tank		Required Size and # of Compartments	
Step 1 Step 2 Step 3 Step 4 Required						—————		
1	Dishwasher Grease hood Floor Trough Mop Sink 3 Comp Sink Floor Drains Large Sink/Disposa Small/Hand Sink	Y/N How M Y/N How M Y/N How M Y/N How M Y/N Y/N How M	Many =	x x x x x x s 2 Fix. Unix	4 Fix. ts 4 Fix.	Units		
2	TOTAL OF FIXTURE UNITS PER #1:							
3	Total Fixture Units  3 gal/min Retention Time (min)  X X X X Z 0   Minimum Tank Size (gal)							
4	Next Standard Size Larger than the Minimum Required = Gallons Sizing is based on a two-compartment (minimum) gravity type separator A hydro-mechanical GRD is sized according to capacity and inflow rate; this sheet does not apply							
5	Permit Documents:  Provide site plan to recognized scale showing location  Provide completed plumbing permit application & fees  Provide contractor acknowledgement sheet  Provide manufacture's information on interceptor							