DATE

GREASE/GRIT REDUCTION DEVICE (GRD) SIZING WORKSHEET

(Non-Food Service Establishment)

| COMPANY | | | <u>PROJE</u> | LOCATION | | | CALCULATED BY | | | |
|--|---|----------|---|--|---------------------------|--------------------------------|---|-------------------------------|--------------------------------------|--|
| FOLLOW THESE STEPS TO DETERMINE GRD SIZE | | | | | | | | | | |
| Determine Meter Size in Inches → Step 1 | | → | Calculate Maximum Intermittent Flow (GPM) Step 2 | Deter Reter Time | ntion (min) | Calculate Volume (gal) Step 4 | | = | Required Minimum Size of Interceptor | |
| 1-3 | Meter Size (In) Max Interr 5/8" 1 2 3 | | | termittent F 25 40 120 230 | low (GPM) | | Retention Time (Minutes) 30 30 30 30 30 | | | |
| 4 | Max Intermittent Flow (GPM) | | | Time | Retention Time (min) = | | | Minimum Tank Size (gal) | | |
| 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 | | | | | | | | | | |
| 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 | | | | | | | | | | |