



**GRAVITY SEPARATOR
APPLICATION SHEET**

Phone: 952-492-5569

Fax: 952-492-3100

**Alloy Hardfacing & Engineering Co. Inc.
20425 Johnson Memorial Drive
Jordan, Minnesota 55352 USA**

Customer	Site Visit
Address	Phone Call
Contact	Other
Phone #	
Fax#	email

APPLICATION		DRAWINGS/ SKETCHES
New []		Equipment
Replacement []		Building / Process
TYPE of Fat/ Oil in Water		GRAVITY SEPARATOR
[] Vegetable		Location:
[] Animal		In process building
[] Other		In separate building
DESCRIPTION of Solids in Water		Outside
		Inlet
EFFLUENT LEVELS		Right [] Left []
BOD (in ppm)		Solid Screw Disch
FOG (in ppm)		Right [] Left []
TSS (in ppm)		Fats Screw Disch
COD (in ppm)		Right [] Left []
TKN (in ppm)		
SEWAGE COSTS		How Will G. Sep be fed
[] Per Month [] Per Year		Gravity
Average Drain Water Flow		Pump
Gallons Per Day		If Pump [] Existing [] New
Gallons Per Minute		If Existing:
Gallons Per Hour		Type:
Process		Brand
Cleaning		Model
Maximum Drain Water Flow		Physical Limitations
Gallons Per Day		Max Width
Gallons Per Minute		Max Length
Gallons Per Hour		Max Height
Process		Entrance Door Size
Cleaning		
Drain Water		Aeration Required
Temperature		Yes [] No []
Drain Water pH		Recycle Percentage
Detergents added		Electrical
Chemicals added		Voltage
Process		Motor Starter Panel
Length of Process Day		Control Panel
Length of Cleaning Cycle		

NOTES: