

COST ANALYSIS OF MECHANICAL WAREWASHING OPERATION

Prepared for: _____ Date: _____

Prepared by: _____ Representing: _____

DETERGENT: _____

A = \$ _____ = Detergent cost per container or case
B = _____ oz = Number of ounces per container (128 oz/gal, 16 oz/lb)
C = \$ _____/oz = A + B = Detergent cost per oz
D = _____ gals = Detergent use dilution at 1 oz. per _____ (D) gals

RINSE AID: _____

E = \$ _____ = Rinse Aid cost per container
F = _____ oz = Number of ounces per container (128 oz/gal)
G = \$ _____/oz = E + F = Rinse Aid cost per oz
H = _____ gals = Rinse Aid use dilution at 1 oz per _____ (H) gals

SANITIZER: _____

I = \$ _____ = Sanitizer cost per container
J = _____ oz = Number of ounces per container (128 oz/gal)
K = \$ _____/oz = I + J = Sanitizer cost per oz
L = _____ gals = Sanitizer use dilution at 1 oz per _____ (L) gals (1oz/10 gal = 50ppm)

WATER CONSUMPTION for: _____ Model Dish Machine

M = _____ gals = Gallons of water in dish machine wash tank
N = _____ = Number of times dish machine is charged daily
P = _____ gals = M x N = Total water used to charge machine daily
Q = _____ racks = Approximate number of racks washed daily
R = _____ gals = Gallons of rinse water used per rack
S = _____ gals = Q x R = Water used in dish machine operation daily
T = _____ gals = P + S = Total water consumption daily