NOTIFICATION APPLIANCE CIRCUIT VOLTAGE DROPS							
Float Harder							
Portland, Maine							
PANEL	**CIRCUIT**	**WIRE GAUGE**	**LENGTH**	**CURRENT DRAW**	**VOLTAGE DROP**	**VOLTAGE LOSS**	**EN VOLT**
FCPS	NAC 1	14	125 FT	.852A	.54VDC	2.25%	23.46
FCPS: 0.852A/8A Spare Capacity: 89%							
Calculated @ Maximum Distance/Current							

Reviewed for Code Compliance
Inspections Division
Approved with Conditions

Date: 03/29/16