FC901 Battery Calculations Worksheet
ver. 1.3
7-Feb-2012

Fixed Field	Enter Numbers Here
Calculated Field	Choose a value

Reviewed for Code Compliance
Inspections Division
Approved with Conditions

Ref. No Transport Leasing Date: 07/27/15
Submitted By Eastern Fire Services

FC901 Panel		Standby (A)	Alarm (A)	
Main Board		0.178	0.203	
Device Current Draw		0.0143	0.0143	
NAC 1		0		
NAC 2		0		
Aux power (external)				
FCACity Tie	No			
FSD901 Remote Annun.	2	0.0012	0.0014	
Devices	**Qty**			
HFP-11 / 8713				
HFPO-11 / 8710				
HFPT-11 / 8712				
OOHC941				
OOH941				
OH921	1	0.0003	0.0003	
OP921				
HI921				
FDCIO422				
HMS / 8700-S/D/M	9	0.0126	0.0126	
HTRI-S / 8702				
HTRI-D / 8703	1	0.0014	0.0014	
HTRI-R / 8704				
HZM / 8705				
HCP / 8706				
ILED / 8726				
Total	11	0.0143	0.0143	**System OK**

Total Current		0.1923	0.2173
Standby Time	24	4.615	
Alarm Time	5		0.018
AH required (no reserve)			4.633
Battery Reserve	125%		
AH Required (with reserve)			5.791635417 **System OK**