AMBIENT TEMPERATURE (°C or °F):

Service Engineer (Company/Name): Signature: Customer (Name): Signature:

Maintenance Log Wet/Flooded Battery Block

Maintenance Date:

All readings should be taken with the battery stabilized on float charge. All specific gravity readings must be temperature corrected. Do not add water before readings are taken. For charging parameters, please refer to our product user guide. Readings taken from Pos(+) to Neg(-) end of battery string.

Cell#	Specific Gravity	Voltage	Cell#	Specific Gravity	Voltage	Cell #	Specific Gravity	Voltage	Cell#	Specific Gravity	Voltage
BATTERY 1		BATTERY 5			BATTERY 9		BATTERY 13				
1			25			49			73		
2			26			50			74		
3			27			51			75		
4			28			52			76		
5			29			53			77		
6			30			54			78		
	BATTERY 2			BATTERY 6		BATTERY 10			BATTERY 14		
7			31			55			79		
8			32			56			80		
9			33			57			81		
10			34			58			82		
11			35			59			83		
12			36			60			84		
	BATTERY 3		BATTERY 7		BATTERY 11		BATTERY 15				
13			37			61			85		
14			38			62			86		
15			39			63			87		
16			40			64			88		
17			41			65			89		
18			42			66			90		
BATTERY 4			BATTERY 8		BATTERY 12		BATTERY 16				
19			43			67			91		
20			44			68			92		
21			45			69			93		
22			46			70			94		
23			47			71			95		
24			48			72			96		

STATE OF CHARGE AS A MEASURE OF SPECIFIC GRAVITY AND OPEN CIRCUIT VOLTAGE:

Charge %	Specific Gravity	Cell Voltage	12 Volt	
100%	1.255-1.260	2.10	12.60	
75%	1.220-1.225	2.08	12.48	
50%	1.200-1.205	2.05	12.30	
25%	1.175-1.180	2.02	12.12	
0%	1.145-1.150	1.98	11.88	

Additional Notes/Observations:

INSPECTION CHECKLIST:

Terminal/Cable Connections	
Voltage/Specific Gravity	
Electrolyte (Between Min/Max Markers)	
Battery Container (No Shipping Damage/Leakage)	
Vent Cap/Float Vents (Good Condition, No Damage)	

CORRECTIVE ACTION:

Water Topping	Y/N							
Total Amount	Added:							
Equalizing Charge (ONLY if necessary - see user guide for instructions)								
Date:		Voltage:		Duration:	HH:IVIVI			