

Maintenance Log

Wet/Flooded Battery Cell (2V)

AMBIENT TEMPERATURE (°C or °F): _____

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
1			25			49			73		
2			26			50			74		
3			27			51			75		
4			28			52			76		
5			29			53			77		
6			30			54			78		
7			31			55			79		
8			32			56			80		
9			33			57			81		
10			34			58			82		
11			35			59			83		
12			36			60			84		
13			37			61			85		
14			38			62			86		
15			39			63			87		
16			40			64			88		
17			41			65			89		
18			42			66			90		
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
100%	1.255-1.260	2.10
75%	1.220-1.225	2.08
50%	1.200-1.205	2.05
25%	1.175-1.180	2.02
0%	1.145-1.150	1.98

INSPECTION CHECKLIST:

Terminal/Cable Connections	<input type="checkbox"/>
Voltage/Specific Gravity	<input type="checkbox"/>
Electrolyte (Between Min/Max Markers)	<input type="checkbox"/>
Battery Container (No Shipping Damage/Leakage)	<input type="checkbox"/>
Vent Cap/Float Vents (Good Condition, No Damage)	<input type="checkbox"/>

CORRECTIVE ACTION:

Water Topping (indicate by marking battery cells above):	Y/N
Total Amount Added:	
Equalizing Charge (ONLY if necessary - see user guide for instructions)	
Date:	Voltage: Duration: HH:MM

Additional Notes/Observations: