E-SAMPLER Update: 24JAN2008

When using Terminal Utility Software such as Windows HyperTerminal or the Met One Comet program, the E-SAMPLER will show a report with the last column labeled "ALARM" and a number for the error. Below is a description of these numbers and their associated errors:

DESCRIPTION	#
No Errors	0
Zero Cal Error	1
Not Used	2
Not Used	4
Pressure Error	8
Low Flow	16
Not Used	32
<b>Internal Communication Down</b>	64
Low Battery	128

Note 1: Error Code #8 was added as of Firmware version 1.16. Firmware versions prior to this date do not have this code capability.

Note 2: If there are combinations of errors, the number will be a multiple of the codes. For example, an E-SAMPLER with a zero cal error and pump failure would have a code of 17, which is a code 16 added with a code 1.

If you have any questions regarding this bulletin, please contact the Met One Instruments, Inc. Service Department at 541-471-7111 or send an email to service@metone.com