## How to collect gage readings using HyperTerminal

HyperTerminal is a simple program that listens to and displays any data that comes in through a COM Port. This is a great way to troubleshoot gages and the software that reads them. The first thing that you want to make sure of is that your gage is actually working. Once you know your gage is working correctly, then you can interface to QC-Gage.

## Launching and setting up HyperTerminal

Click **Start - Programs - Accessories - Communications - HyperTerminal** to launch the program. You will be asked to name your connection and then set the Properties. First the COM Port number, then the baud rate, stop bits etc. These settings must match the settings for your gage.

new connection Properties	<u>?</u> ×	COM3 Properties		
Connect To Settings		Port Settings		
new connection Change <u>I</u> con		Bits per second: 9600		
Country/region: United States (1)		Data bits: 8		
Ar <u>e</u> a code: 860 <u>P</u> hone number:		Parity: None		
Connect using: COM3		Stop bits: 1		
CDM4 TCP/IP (Winsock)		Elow control: None		
Bedial on busy		<u>R</u> estore Defaults		
OK Can	ncel	OK Cancel Apr	oly	

## **Collecting the readings**

Once the HyperTerminal connection has been established, take a few measurements with your gage. The readings should appear directly on the HyperTerminal screen. Click on the **Edit - Select All** menu, then click the **Edit - Copy** menu. Now open Notepad and paste the data here.

4	餋 new connection - HyperTerminal						
Ei	le <u>E</u> dit <u>V</u> iew <u>C</u> all <u>T</u> ransfer <u>H</u> elp						
Ľ							
Γ	123.45, in 126.42, mm						
	12.356, 01 13.254, 04 14.532, 03						

🍓 dfsg - HyperTerminal							
File	Edit	View	Call	Transfer	Help		
Dl	Сору			Ctrl+C	P		
1	Pa	iste to	Host	Ctrl+∀	۴		
	Se						
	_						