

# ONSITE MOISTURE TESTING HOW IT WORKS



**Using the TRI equipment and sampling per the TRI instructions you can visually see if you have too much moisture in your breathing air.**

## HOW IT WORKS

- Perform your moisture testing per instructions for 6 psi for 10 minutes, 5 psi for 12 minutes, or 4 psi for 14 minutes.
- Read the color change stain.
- If the stain is less than 7 (<7) on the colorimetric tube you have passed the NFPA 1989 specification for moisture. **It's that simple.**
- Record the sampling information on your data sheet and return it to TRI where we will calculate your results in ppm and dew point in degrees Fahrenheit.
- If your stain is greater than 7 (>7) you have failed the NFPA 1989 moisture specification. Your compressor system needs maintenance. After maintenance you can perform another test using the second tube in your kit. This will save you precious time and expense since you did not have to return a sample to the lab, wait for lab results, or have another sample sent.

Questions about moisture content in your breathing air?

Call us (800) 880-8378

**Simple and Easy!**



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