

Certificate of Air Quality

Air Quality Testing Performed For:

AUBURN FIRE DEPARTMENT

NEXT AIR QUALITY TEST DUE DATE:

JUNE 2024

The results of the Air Quality Testing indicate a Compressed Gas Association Specification # **G-7.1** of Grade **E Type 1** (gaseous).

CONSTITUENT	MAXIMUM AIR CONCENTRATIONS		SAMPLE AIR RESULTS	
	GRADE D TYPE 1	GRADE E TYPE 1		
CARBON MONOXIDE CO	20 PPM	10 PPM	0	PPM
CARBON DIOXIDE CO2	1000 PPM	500 PPM	0	PPM
WATER VAPOR H2O	70 PPM	70 PPM	30	PPM
OIL VAPOR / MIST	5 PPM (Mg / M3)	5 PPM (Mg / M3)	0	PPM
OXYGEN O2	Approximately 78% by volume atmospheric concentration: Any pronounced odors or tastes will be considered unsatisfactory: Any Visible contaminants, I.e., carbon fumes or harmful dust residues:		0	OPTIONAL
NITROGEN N2				OPTIONAL

Operating time since last filter change: **1336**

Hours

Air sample drawn from either storage tanks or compressor filter.

X

Date Test Performed: **2/6/2024**

CADE CHAPMAN

Date Test Performed:

AIR TECH

A DIVISION OF FIRESAFE EQUIPMENT

PO BOX 1355, AUBURN, ME 04211

800-538-3473 or 207-784-7525