



# TECTONIC

ENERGY CONSULTING INC

[www.tectonicenergy.com](http://www.tectonicenergy.com)

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(403) 238-2812



## H2S Air Trailers

**Tectonic Energy Consulting Inc.** has the right equipment you need to provide a safe and healthy working environment. We also provide top-quality:

- Safety training for work processes / Fit testing
- Training and maintenance for all equipment we supply

Tectonic Energy is your single, most complete resource for all high-purity breathing air services. rentals available:

- Mobile air compressors
- SCBA/SABA
- Portable air trailers
- Breathing Air Safety 10', 20' Container Land H2S Air Loop Package
- Supplied-air systems
- High-pressure regulators and high-pressure manifold systems

### Mobile Air Cart



This Mobile Air Cart is a compact portable air source that accommodates two cylinders, providing an uninterrupted supply of breathing air for up to 3 users simultaneously. Scott's mobile air cart can accept 2216, 3000 or 4500 psi cylinders in 30, 45 or 60 minute durations.

- Portable, lightweight air supply with large wheels and a low center of gravity for ease of mobility and maneuverability
- Low Pressure Alarm
- Hanson or Schrader Connections available

### Large Cylinder Air Cart



- 5000psi hardware
- Pneumatic low pressure alarm whistle
- Solid aluminum block manifold
- In-line check valves
- High flow adjustable regulator
- Input and output pressure gauges
- Storage box with latch
- Universal hand tight nuts–fits 2400 to 5000psi cylinders
- Quick release hose rack – holds 200 ft. of 3/8" hose
- 16" pneumatic tires
- 62"H x 25"W x30"D w/cylinders
- Weight: 112 lbs. without cylinders



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## H2S Air Trailers

Our Breathing Air Trailers offer mobile emergency supply air and respiratory protection for a variety of industrial applications. This includes hazardous materials handling, petrochemical and confined space operations. Our trailers are equipped with high-pressure breathing air cylinder cascade systems filled with compressed Grade D breathing air... tested to CSA 180.1-00 standards.

Our Standard Breathing Air Safety Trailer is stocked with the following equipment:

- 4 Self Contained Breathing Apparatus (SCBA)
- 6 Supplied Air Breathing Apparatus (SABA)
- 10 x 300 cubic foot breathing air bottles **approx. 30hrs**
- H2S trailer addendum
- 1 MSA Solaris Four-Gas Monitor w/data logger
- 1 Bellows-type detector tube pump
- 1 Eyewash station/1 water-jel burn kit/1 Saline Eyewash station
- Cascade System Components
- 2 spare SCBA bottles
- 150 feet of 3/8" Air Hose / 600 feet of 1/4" Air Hose
- 1 Fill Whip 6' / 2 wind socks and poles
- 2 two-stage regulators / 2 6 way manifolds
- Muster Area Signs / Danger H2S Signs
- 1 2 Way foldable stretcher / 1 Fire Blanket
- 1 #3 First Aid Kit
- 1 RAE Systems Piston Hand Pump with cartridges
- 1 30lb 80°C fire extinguisher for B and C class fires

