

FRESH AIR BASE

BRATTICE MATERIALS & FRAMES

**TEMPORARY
STOPPING**

**LIGHT
SMOKE
O2=18%**

**AIR
CLEAR**

HEAVY

SMOKE

O₂=16%

CO= 4000 ppm

**AIR
CLEAR**

**TEMPORARY
STOPPING
NOT INTACT**

**CAVED
AIRTIGHT**

**CAVED
AIRTIGHT**

HAUL TRUCK

DRILL MACHINE

**UNSAFE
ROOF**

BRATTICE MATERIALS & FRAMES

**2' DIAMETER
EXHAUST
SHAFT TO
SURFACE**

FACE

FRONT END LOADER

ON FIRE

FIRE

EXTINGUISHED

FACE

BRATTICE MATERIALS & FRAMES

**UNSAFE
ROOF**

**UNSAFE
ROOF**

**UNSAFE
ROOF**

BRATTICE MATERIALS & FRAMES

REFUGE CHAMBER

PERSON

JIM JONES
(ID-2640)

HELP!

**GET ME OUT
OF HERE!**

**THERE IS
ONLY 15
MINUTES OF
AIR LEFT!**

HEAVY

SMOKE

O₂=16%

CO= 4000 ppm

**AIR
CLEAR**

BRATTICE MATERIALS & FRAMES

CAVED

CAVED

**LIGHT
SMOKE
O₂=18%**

**AIR
CLEAR**

**TEMPORARY
STOPPING
NOT INTACT**

**GAS
TESTING
STATION**

TEMPORARY STOPPING

TEMPORARY STOPPING

**LIGHT
SMOKE
O2=18%**

**AIR
CLEAR**

HEAVY

SMOKE

O₂=16%

CO= 4000 ppm

**AIR
CLEAR**

LUNCH BOX

BARRICADE

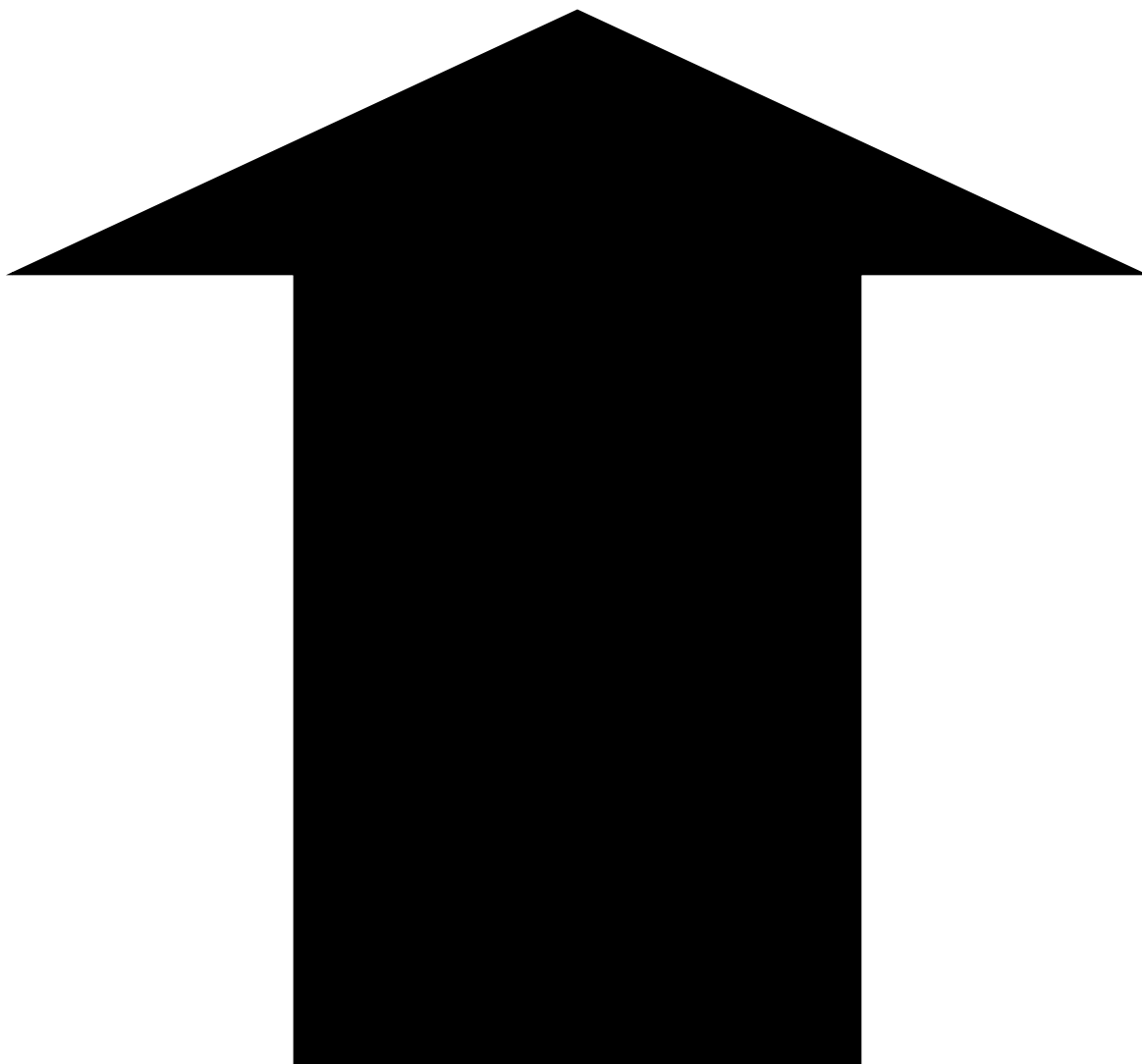
PERSON

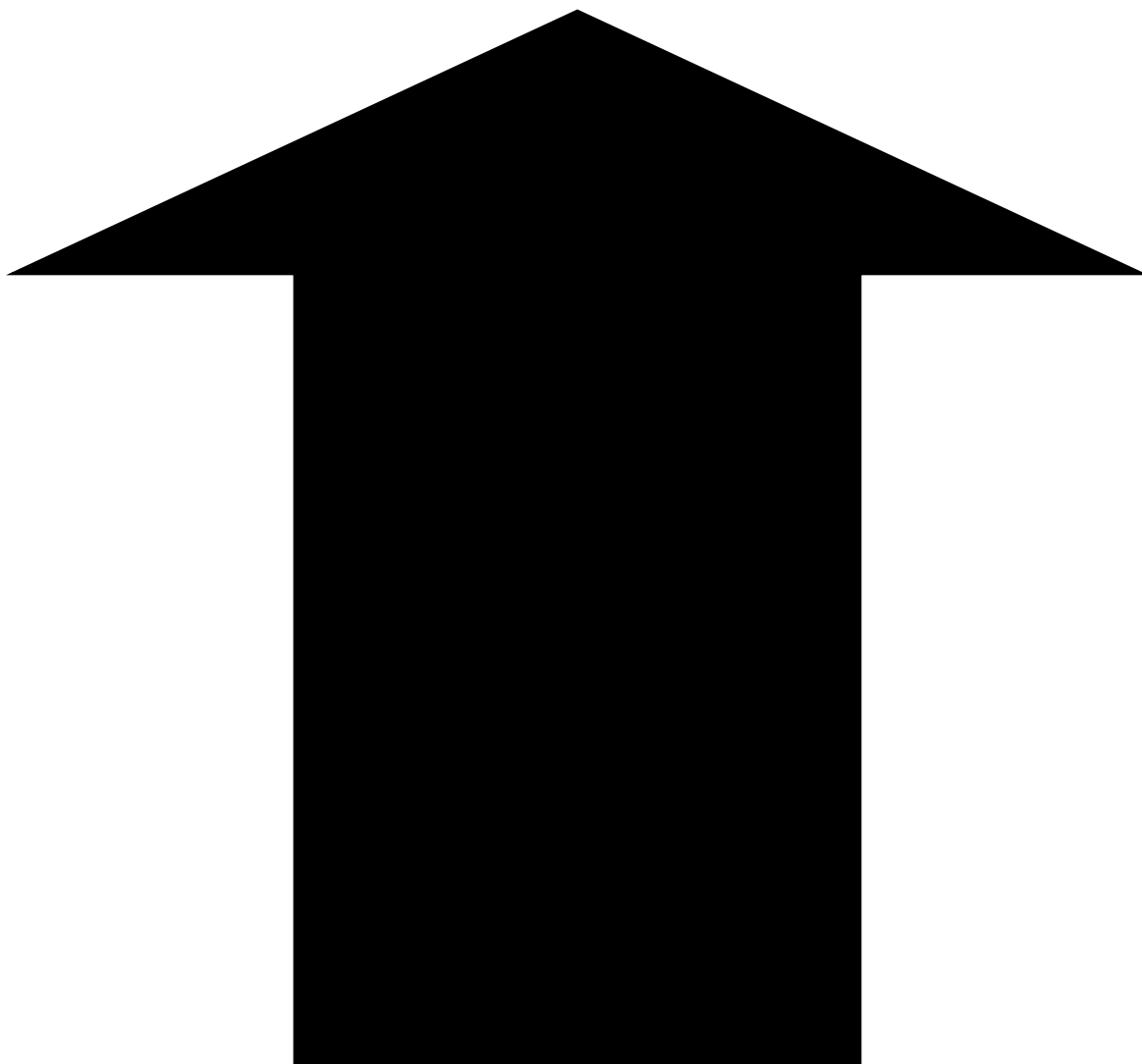
**GEORGE
CASH
(ID-7834)**

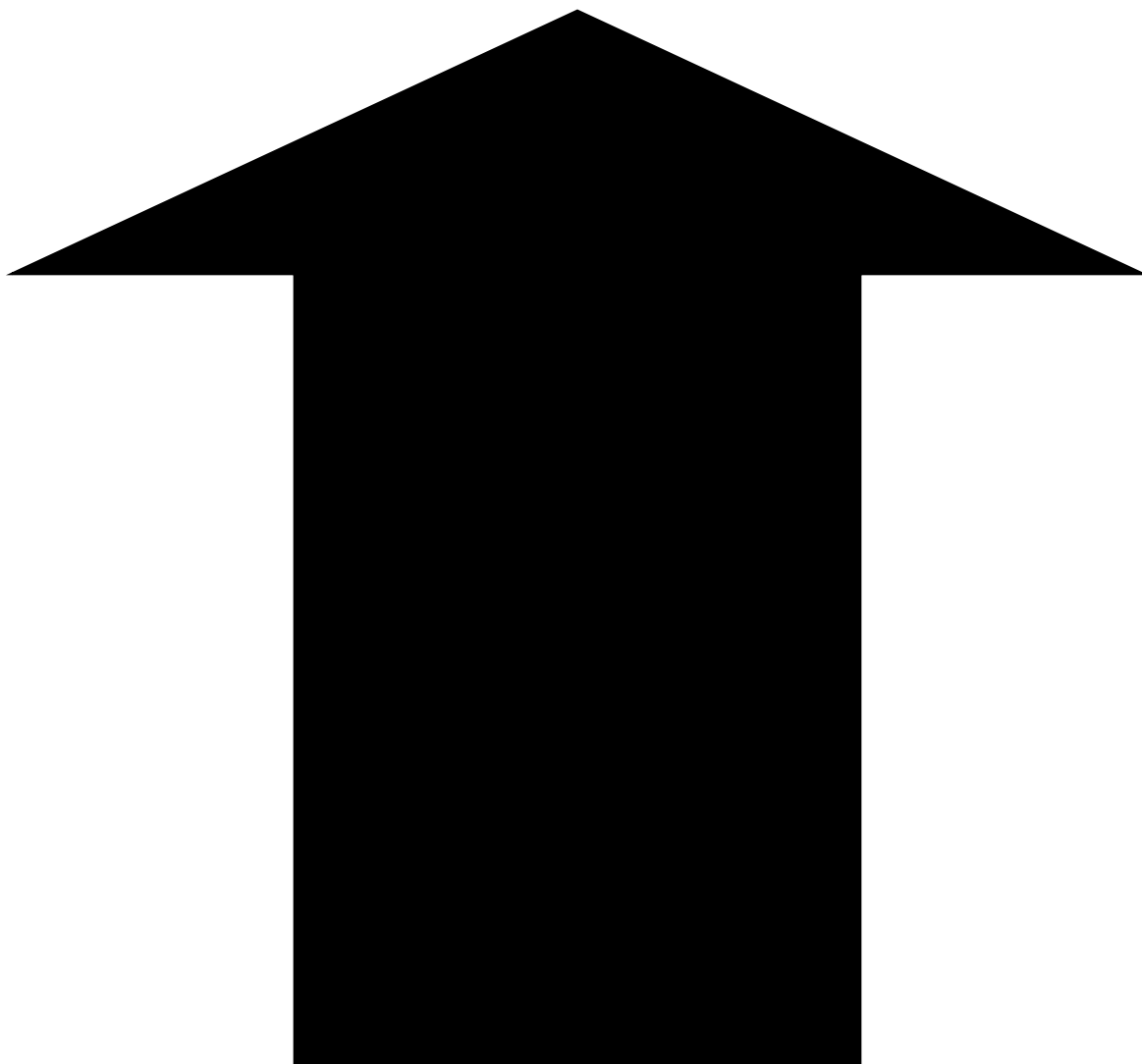
PERSON

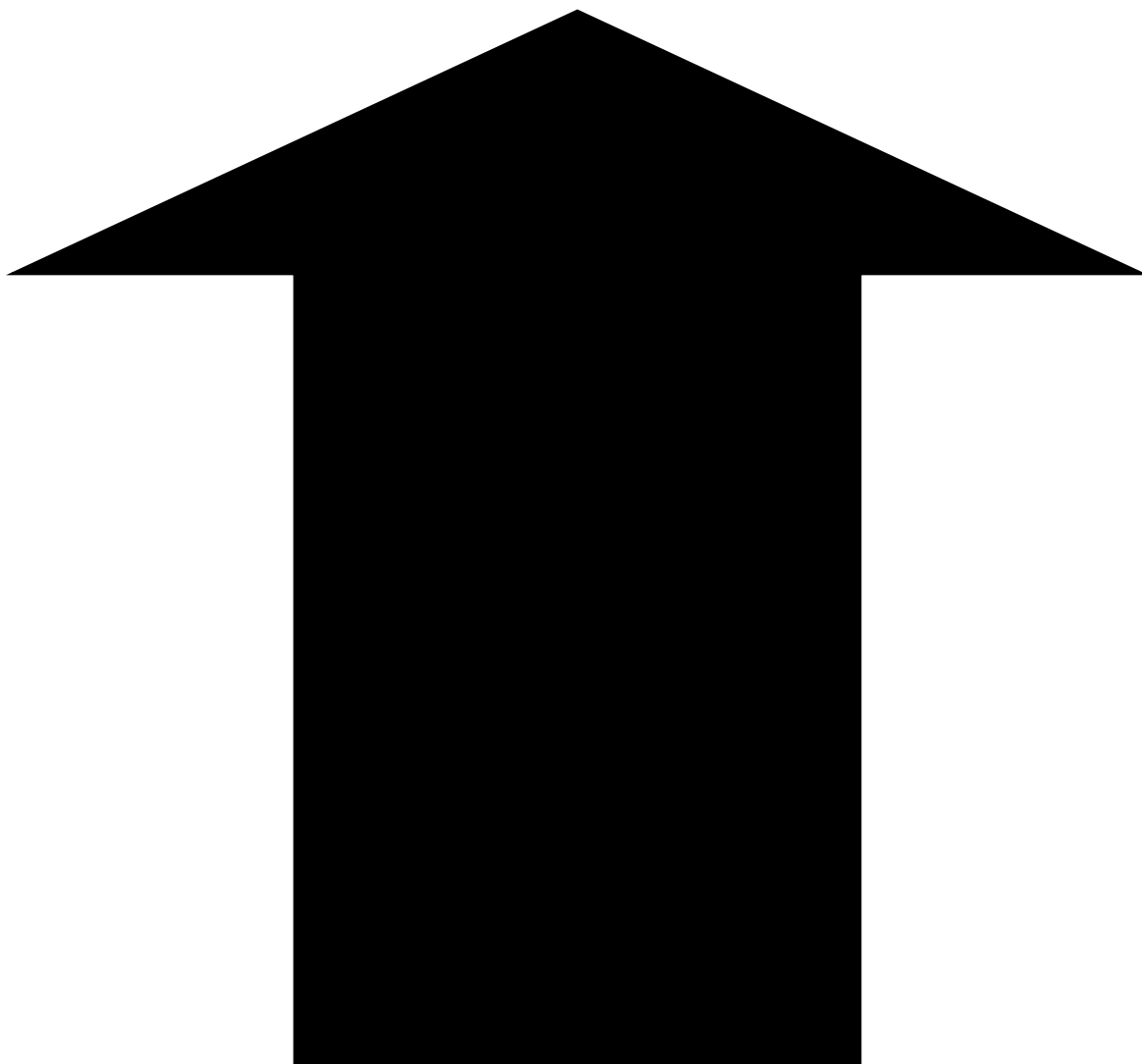
**JOHN
DOE
(ID-2141)**

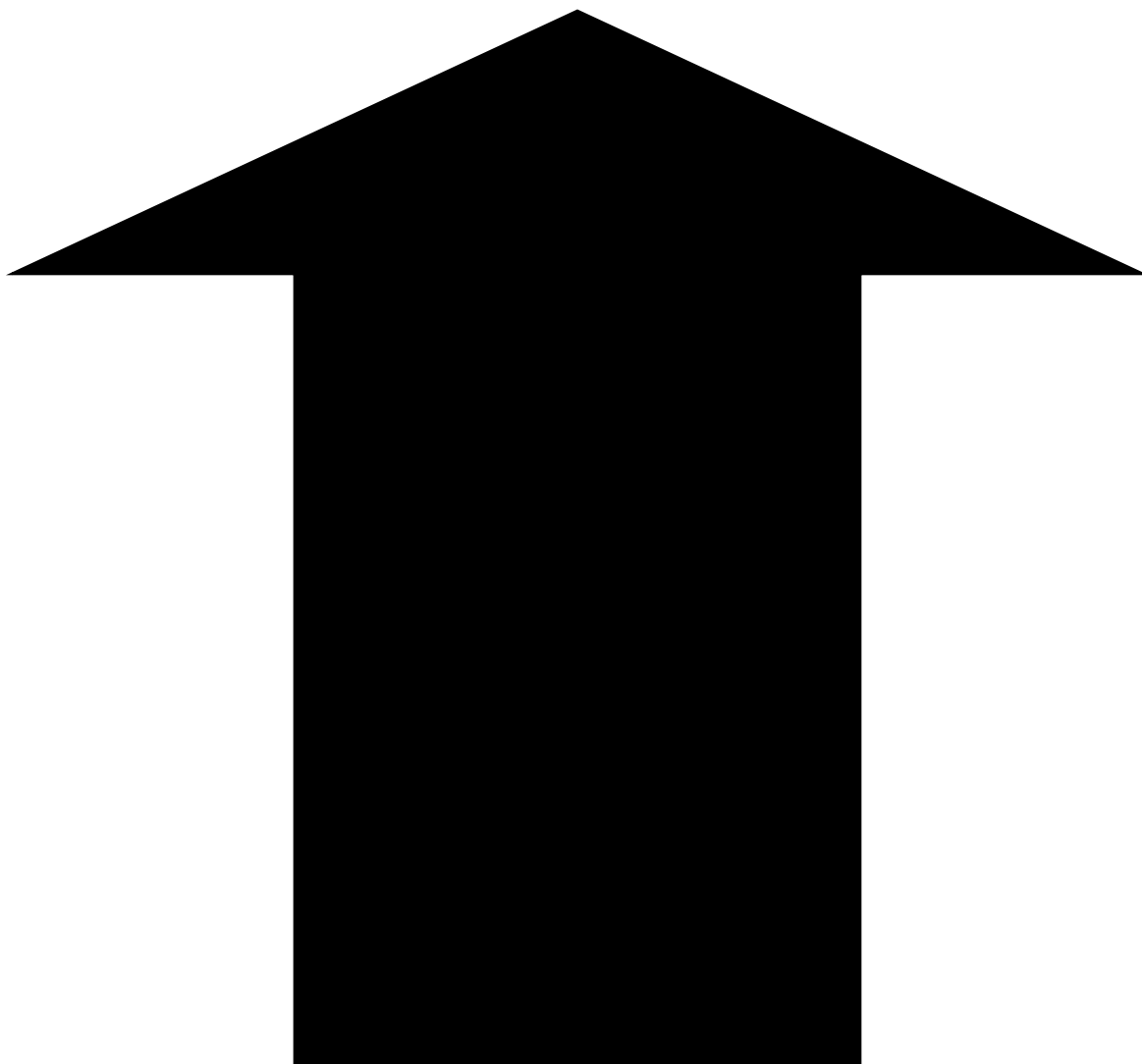
FACE

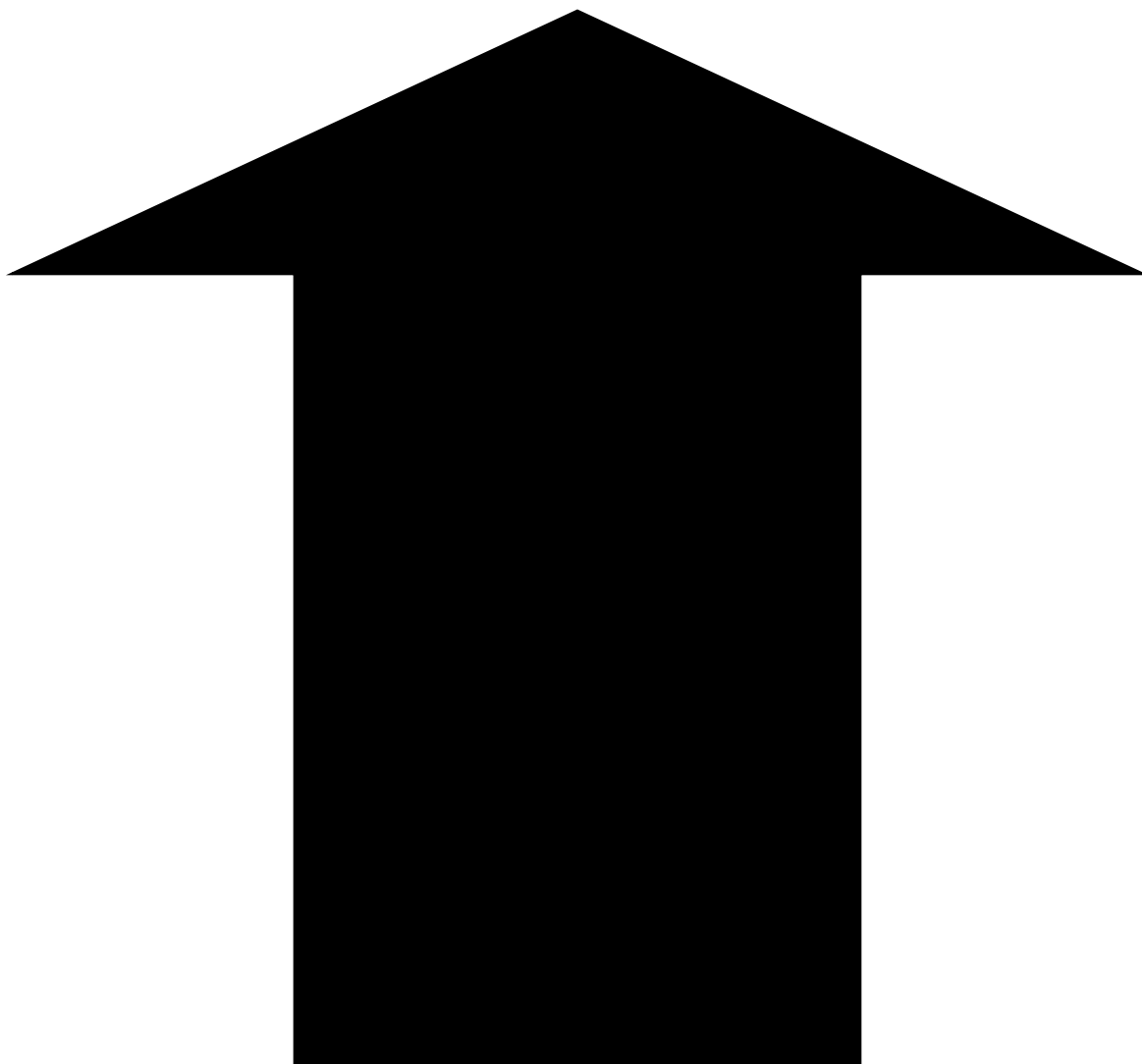












***“The miner
exhibits no
vital signs.”***

***“The miner is
dead”***

***“The miner is alive
and conscious.
There are no
apparent injuries.”***

***“The miner is
alive and conscious.
There are
no apparent
injuries.”***

Placard for Jim Jones in Refuge Chamber

**AIR
CLEAR**

**AIR
CLEAR**

**AIR
CLEAR**

**AIR
CLEAR**

**AIR
CLEAR**

**HELP! GET ME
OUT OF HERE!
THERE IS ONLY
15 MINUTES
OF AIR LEFT!**

Response from refuge chamber