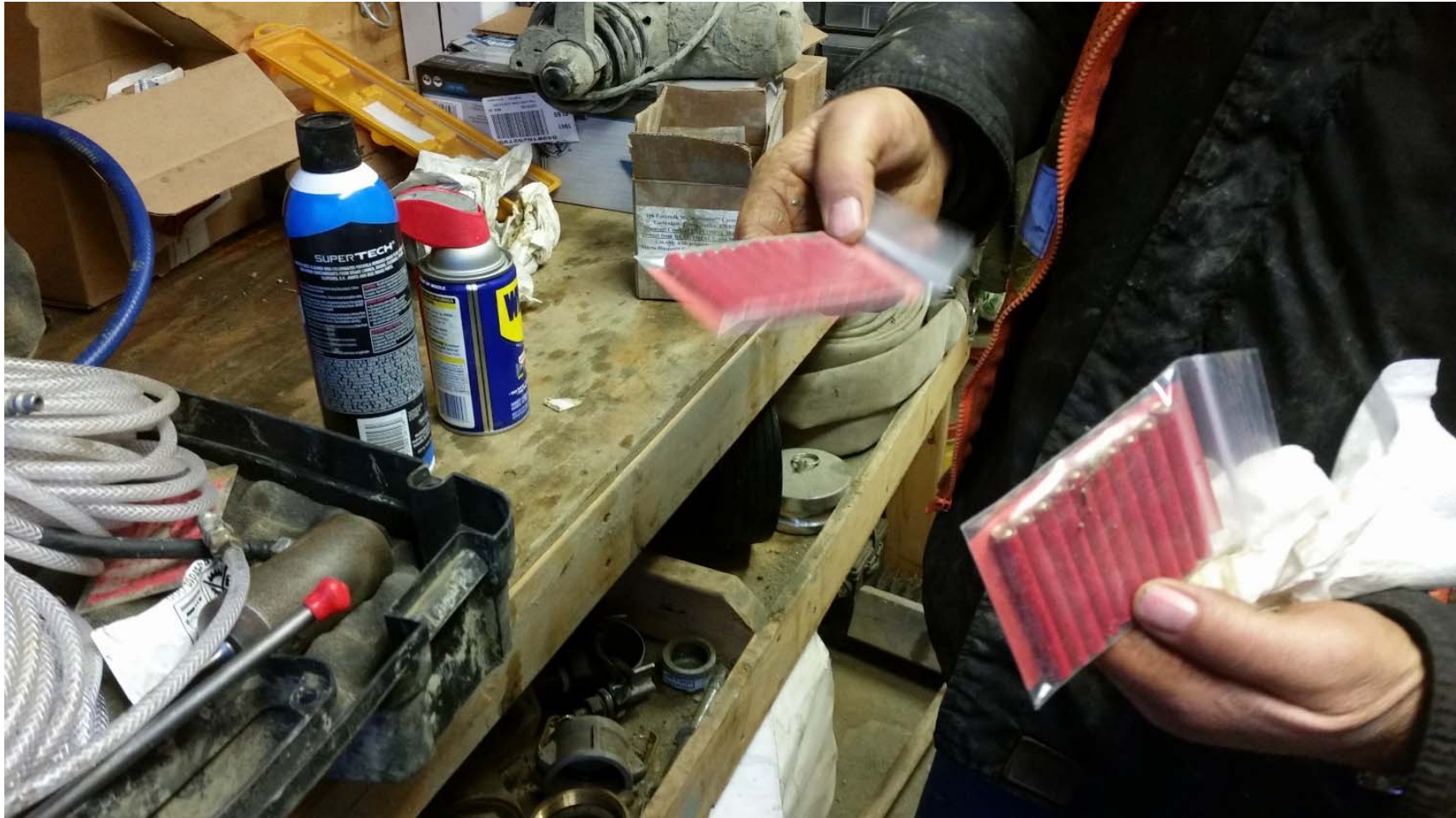


Micro - Blasting

ECI Safety

Micro Blaster



Safety Precaution

- PPE – Ear, eye, and hand protection
- When setting up, never connect the end of the hose to a pressure source before everyone is 25 feet away.
- Before firing, cover all materials to be broken with carpet or mat, especially when using more than one cartridge.
- When ready to fire, connect the hose to a pressure source, inform workers and countdown

Safety Precaution

- After fire, disconnect the pressure source. This will maintain your system in a fail safe mode
- Have the operators manual on site.

Tips

- Minimum of 75 PSI pressure pulse is required to fire.
- Do not operate from pressure sources above 150 PSI
- Portable Air Tank is the preferred pressure source.

Misfires

- Most misfire event stem from not properly cleaning the drilling dust from the hole
- Not seating the cartridge firmly at the bottom of the hole
- Failing to make sure that the piston is latched with the magnet
- Hole cleaning is critical to proper operation

Misfire

- In the event of a misfire, wait at least 1 minute before approaching the blast area
- Carefully withdraw the micro-blast from the drilled hole
- Check to see if it has fired, additionally you can remove the cartridge and inspect it using the magnetic retrieval tool.
- If magnetic retrieval tool does not work follow operators manual.

Transportation and Storage

- 66 Pounds of material triggers placards for DOT.
- Store in clean and dry environments
- Keep away from flammable material and sparks

**PROTECT
YOUR HANDS.**

**YOU NEED THEM
TO PICK UP YOUR
PAYCHECK.**