



Vishay says, “NO WAY...!” to TCE.

Vishay Barry initiative to eliminate the use of Trichlorethylene.

Multiple departments were using vapor degreasing technology.

Assembly



Machining

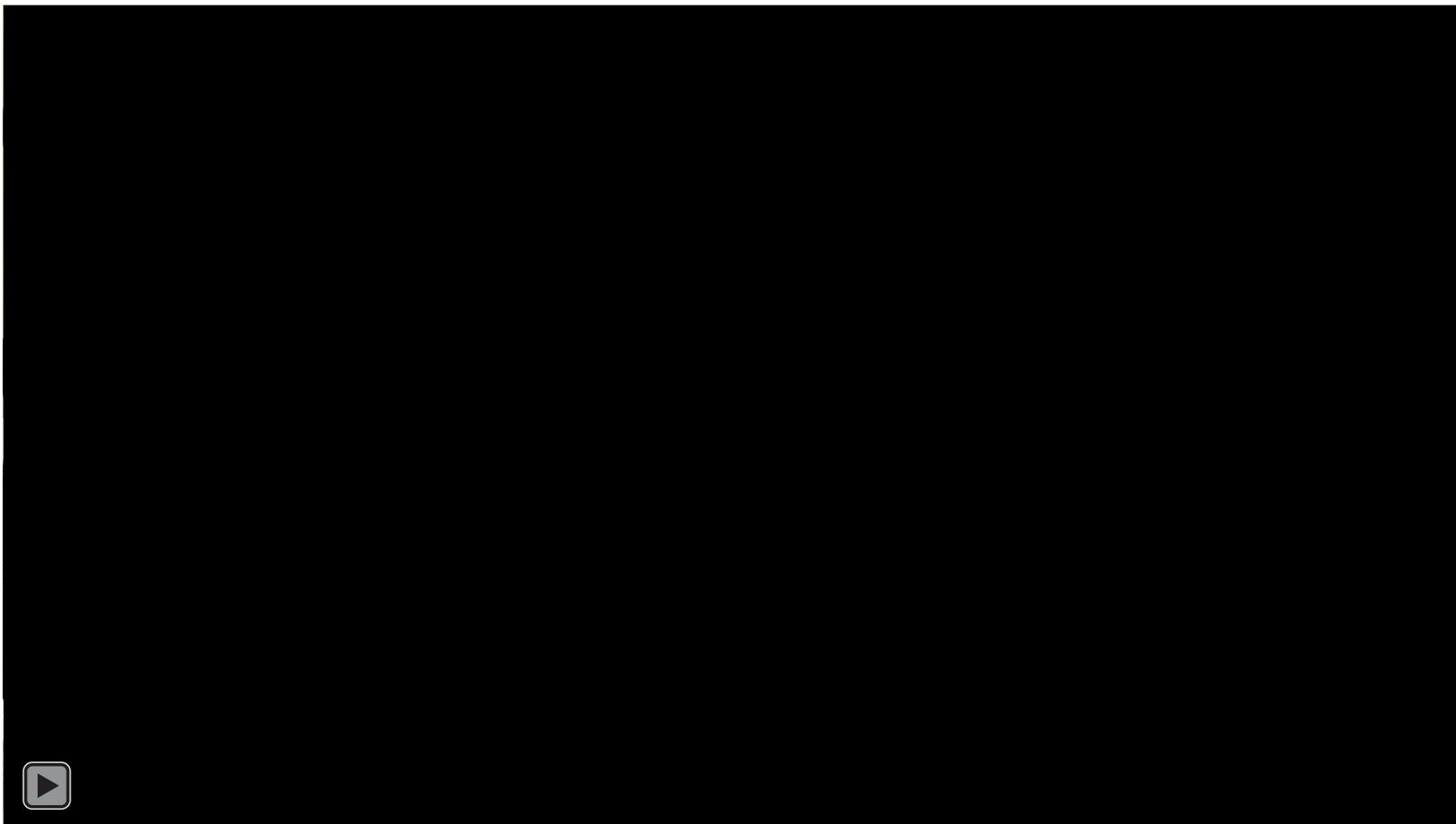


Laser cutting



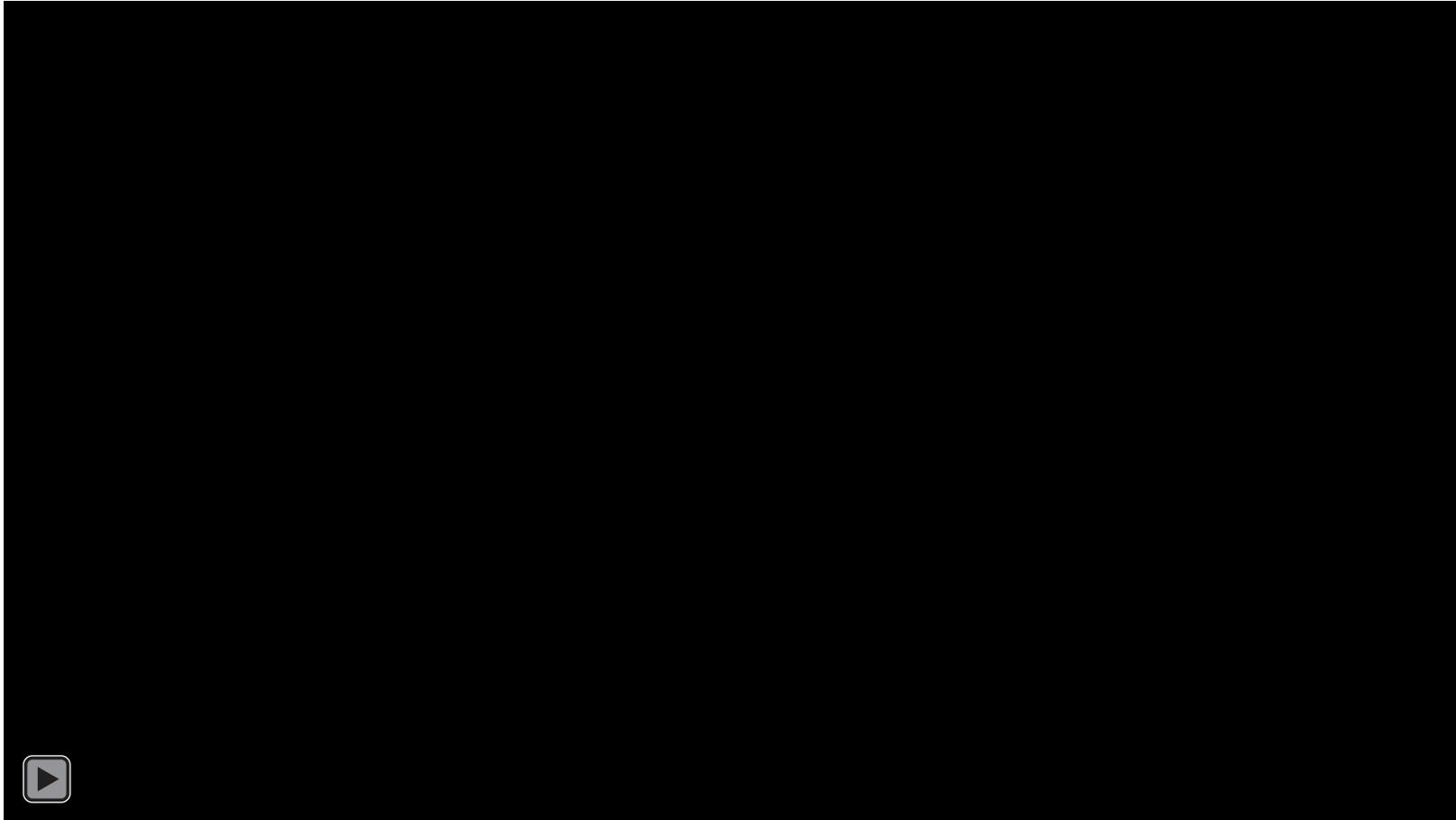
What we do here.

Assembly and soldering process.



The Old Cleaning process...

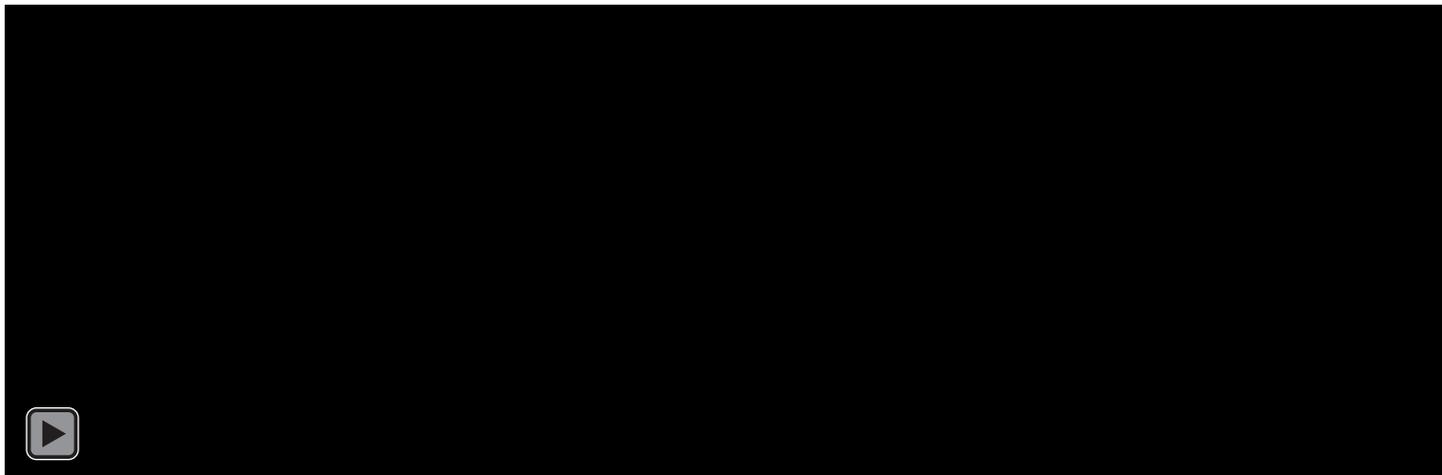
Vapor degreaser using fluorinated solvent in both vapor and liquid form.



Finding a new solution.

Steps to a new future.

1. Stop using vapor degreasing where it is not needed.
2. Collaborate with experts at TURI!
3. Followed TURI recommendations.
4. Identified best aqueous solution.
5. Added heat, agitation and pressure.
6. Formalize most feasible solution.



New Solution – customize per department needs.



Multiple smaller setups.



Each department has their own cleaning set-up.



Less movement / travel equals more productivity!

Thank you for assisting us with kicking TCE to the curb!
We would be glad to answer any questions or hear and suggestions.