

## What Sparks Joy? Shop Edition

By Miles Free - Interim Director, PMPA

Here are 31 things that spark joy for those in the precision machining industry:

- 1. Making things that make a difference.
- 2. Grabbing the correct wrench, socket or hex key without even looking.
- Looking at the part and knowing it's time to change the tool.
- 4. A new mop.
- Having three other ideas to try when the "right way" didn't work.
- 6. First piece off your setup passes QA.
- No minors on the audit. (Of course, there were no majors)
- 8. Perfectly straight hex bars right out of the bundle.
- 9. Having the right collet, not having to make do.
- 10. Legible tags.
- 11. Having a drill ground by \_\_\_\_\_ for that job that always gives you trouble.
- 12. Seeing the panic on the boss's face and being able to say, "Relax, we got this."
- 13. Cross shift notes that actually explain what they changed (and why).
- 14. Seeing the new hire lay out their work space and gages methodically and with purpose.
- 15. That special tool that you made to  $\dots$
- 16. Telling by the sound that you need to ...
- 17. New rags, well-used hand tools.
- 18. Work instructions that actually make sense.
- 19. That first job on free machining stock after six weeks of running that Inconel job.
- 20. Looking at the packaging and knowing that you chose the right supplier.
- 21. Being asked to take the lead on a project just because.



- 22. Figuring out a better way to ...
- 23. Clean parts.
- 24. Crossholes with no burr.
- 25. Know-how and talent.
- Hitting your numbers consistently, because that is what you do.
- Still having a couple of \$20s in your pocket the day before payday.
- 28. A stable process.
- 29. Seeing that the employee you hired bought themselves good tools.
- 30. A note on the board that says ...
- 31. Being out in the world and seeing the part that you made making a difference for someone, and they don't even know it's there.

What gives you joy? To be continued ...

Send your answers to Veronica at **vhopson@pmpa.org**.