

LAND USE REVIEW – RESPONSE SUMMARY

Dustless Blasting Operation – Environmental & Noise Review



We have cooperated and complied with every request made to operate a small, non-industrial hobby business responsibly.



ENVIRONMENTAL

- ✓ DEQ (Chris Bayham) assessed and closed the file: No solid or hazardous waste issues. Hydro blast falls to the ground in close proximity and does not travel.
- ✓ DEQ Air Quality Team reviewed – no cause for alarm or further investigation.
- ✓ GEM also concluded the spent materials do not create solid or hazardous waste.
- ✓ On-site visit by Marion County Code (MCC) verified compliance.

Key Takeaway



DEQ, GEM, and MCC have all reviewed our operation and found no environmental concerns. The file is closed per DEQ.



NOISE – TO BE ADDRESSED

INDUSTRY STANDARDS & CODE

- Industry standards indicate normal lawn mowers create 85–90 dBA.
- Marion County Code (8.45.7) allows 65 dBA from 7:00 AM – 10:00 PM.

NEIGHBOR TESTIMONY

“ He is a very kind and respectful neighbor and his blasting does not disturb me at all.

– Ashley Rowe (Nearest Neighbor)

“ I'm very heartbroken that he is being put through all this and keeps having to jump through hoops because of one neighbor's obsession over it.

– Neighbor Text Message (7/21/2026)

ACTUAL MEASUREMENTS – OUR TEST

Location	Distance	Decibels (dBA)	Comparison
@ Machine		85	Lawn mower range
@ Our Gate		61	Within County Code (≤ 65 dBA)
@ Far Corner		50	Quiet conversation
Closest Neighbor (Ashley Rowe)		48	Quiet office
@ Thompson Residence		38	Whisper

ADDITIONAL NOISE POINTS

- ✓ Separate building purchased to blast inside.
- ✓ Minimal traffic impact (1–2 cars/month).
- ✓ No signage confusion – trailer moves as needed.
- ✓ Operation in harmony with rural neighborhood.



CONCLUSION

All environmental agencies (DEQ, GEM, MCC) have found no issues. Noise measurements are within Marion County Code.

This operation is responsible, compliant, and respectful of our rural community.