

GRETCHEN WHITMER GOVERNOR

## STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY





June 1, 2023

VIA E-MAIL AND U.S. MAIL

Anthony Rau, Owner Roseville Crushed Concrete 29765 Groesbeck Highway Roseville, MI 48066

SRN: N6658, Macomb County

Dear Anthony Rau:

## VIOLATION NOTICE

On May 25, 2023, the Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), conducted a complaint inspection of Roseville Crushed Concrete located at 29765 Groesbeck Highway, Roseville, Michigan. The purpose of the complaint inspection was to investigate fugitive dust complaints the AQD received on May 10, May 17, and May 19, 2023, attributed to the non-metallic mineral processing operations at Roseville Crushed Concrete.

During the inspection, staff observed the following:

	Rule/Permit	
Process Description	Condition Violated	Comments
EU-PROCESS	R 336.1901	The drop distance at each transfer point to the storage
	PTI 143-11A – General Condition 6.	piles and the loading of the concrete crusher is causing
	PTI 143-11A – Appendix B: Nuisance Minimization Plan Fugitive Dust, Sections II, III, and V.	unreasonable interference with the comfortable enjoyment of life and property due to the fugitive dust plumes being generated.
Plant, Storage Piles, and Management of Loader Operations	PTI 143-11A – Appendix B: Nuisance Minimization Plan Fugitive Dust, Sections II, III, and V.	Operations were not performed to minimize the drop distance when stockpiling non-metallic minerals and when loading the concrete crusher to control potential dust problems. An excavator is being utilized rather than a front-end loader to fill the concrete crusher.
Site Roadways	PTI 143-11A – Appendix B: Nuisance Minimization Plan Fugitive Dust, Section I.	The exit of the roadway must have rumble strips that are appropriately designed and maintained to minimize track- out.

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In the professional judgment of AQD staff, the fugitive dust plumes observed were of sufficient intensity, frequency, and duration so as to constitute a violation of Rule 901 of the administrative rules promulgated under Act 451, General Condition number 6 of PTI number 143-11A, and Appendix B: Nuisance Minimization Plan Fugitive Dust, Sections II, III, and V.

AQD staff observed the fugitive dust plumes downwind, and they impacted both the eyes and mouth irritating both.

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by June 22, 2023 (which coincides with 21 calendar days from the date of this letter). The written response should include: the dates the violations occurred; an explanation of the causes and duration of the violations whether the violations are ongoing; a summary of the actions that have been taken and are proposed to be taken to correct the violations and the dates by which these actions will take place; and what steps are being taken to prevent a reoccurrence.

Please submit the written response to EGLE, AQD, Warren District, at 27700 Donald Court, Warren, Michigan 48092 and submit a copy to Jenine Camilleri, Enforcement Unit Supervisor at EGLE, AQD, P.O. Box 30260, Lansing, Michigan 48909-7760.

If Roseville Crushed Concrete believes the above observations or statements are inaccurate or do not constitute violations of the applicable legal requirements cited, please provide appropriate factual information to explain your position.

Thank you for your attention to resolving the violations cited above. If you have any questions regarding the violations or the actions necessary to bring this facility into compliance, please contact me at the number listed below.

Sincerely,

Robert Joseph Robert Joseph

Robert Joseph/ Environmental Engineer Air Quality Division 586-506-9564

cc: Annette Switzer, EGLE Christopher Ethridge, EGLE Brad Myott, EGLE Jenine Camilleri, EGLE Joyce Zhu, EGLE Jeff Rathbun, EGLE Eric Moore, WRD