

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

LANSING



September 16, 2024

Denise Gulick 3103 North Mason Road Merrill, Michigan 48637

Dear Denise Gulick:

SUBJECT: Michigan Department of Environment, Great Lakes, and Energy (EGLE) Site-Specific Review (SSR) 9521-20248-26

This letter is in response to your request for an SSR of a proposed large quantity withdrawal located in Section 28 of Lakefield Township, Town 11N, Range 01E, Saginaw County. Under Part 327, Great Lakes Preservation, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA), all new large quantity withdrawals are prohibited from causing an adverse resource impact (ARI) to the surface waters of the state.

EGLE examined all reasonably available information and determined that the withdrawal is **not likely** to cause an **ARI**, and you are hereby authorized to proceed with making the withdrawal. As a result of the SSR, the withdrawal was changed from a Zone D to a Zone A – Geology Pass withdrawal from the Bad River watershed (ID 55001), which is classified as a warm small river. Please be advised that this determination is a presumption contingent upon the withdrawal conditions specified below and may be rebutted by a preponderance of evidence that the withdrawal has caused or is causing an ARI.

Based on information provided through the Water Withdrawal Assessment Tool, Wellogic, and communication with your representative, the proposed withdrawal is registered with the following parameters:

Source:	Groundwater
<u>Location</u>	
Latitude:	43.324671°
Longitude:	-84.369229°
Capacity:	1,000 gallons per minute

Pumping Frequency: Pumping Months: Pumping Days: Pumping Hours:	Intermittent June - August 4 24
Depth to the Top of the Screen Interval:	200 feet

The registration number is Reg.9521-20248-26; a copy of the registration receipt is enclosed. Please be aware that you, or your well installer, should obtain all permits and authorizations required by other federal, state, and local regulations in addition to contacting your local environmental health department to obtain all necessary authorizations or permits prior to installing the irrigation well. You are advised to require your well driller to inform you of any potential alterations to the construction of your withdrawal (e.g., well depth, screened interval, pump installation, or location). If the actual construction or operation characteristics for this withdrawal vary from what is registered, please contact Marian Maier, Geologic Resources Management Division (GRMD), at 517-331-2762; MaierM3@Michigan.gov or EGLE,GRMD, P.O. Box 30256, Lansing, Michigan 48909-7756, to obtain approval to proceed pursuant to Subsection 32706b(5) of Part 327.

If you have any questions or comments, please contact me. If you need to contact Marian Maier or me by mail, we can be reached at EGLE, GRMD, P.O. Box 30256, Lansing, Michigan, 48909-7756.

Sincerely,

James F. Milne, Supervisor Water Use Assessment Unit Geologic Resources Management Division

517-285-3253

Enclosure

cc/enc: Gerry Neubecker, Raymer Water Wells

cc: Saginaw County Health Department

Saginaw County Drain Commissioner Saginaw County Conservation District

Saginaw County Clerk

MMDHD District Health Department Gratiot County Drain Commissioner Gratiot County Conservation District

Gratiot County Clerk

Denise Gulick Page 3 September 16, 2024

> Lafayette Township Clerk, Gratiot County Emerson Township Clerk, Gratiot County Hamilton Township Clerk, Gratiot County Swan Creek Township Clerk, Saginaw County Fremont Township Clerk, Saginaw County Lakefield Township Clerk, Saginaw County St Charles Township Clerk, Saginaw County Brant Township Clerk, Saginaw County Marion Township Clerk, Saginaw County Village of St. Charles Clerk, Saginaw County Abigail Eaton, Department of Agriculture and Rural Development Jay Wesley, Michigan Department of Natural Resources Charlie Bauer, EGLE Brian Rudolph, EGLE Laura Mathews, EGLE Jeff Pierce, EGLE Marian Maier, EGLE