



# GENESEE COUNTY ROAD COMMISSION

*Serving the motorists of Genesee County for more than 100 years*

211 W. Oakley Street  
Flint, Michigan 48503-3995  
Website: [www.gcrc.org](http://www.gcrc.org)  
Board Meetings: first and third Tuesdays at 10:00 A.M.

Phone: (810) 767-4920  
Toll Free: (800) 249-4027  
Fax: (810) 767-5373 - Administration  
Fax: (810) 767-3634 - Maintenance

February 3, 2026

**Mr. Joseph Rizk**  
**Township of Vienna**  
**3400 W Vienna Rd**  
**Clio, MI 48420**

To Mr. Rizk;

We are currently in the process of putting together the 2026 Dust Control Program. Generally, (2) two applications of Calcium Chloride are applied each year (Early Summer / Late Fall) as needed during the dry season when lack of moisture causes formation of fine dust and reduces road stability. An additional application (mid-summer) of chloride can be applied if requested by the Township at their expense.

The Genesee County Road Commission and the Township will share 50%/50% in the cost of materials for the first application of 38% Calcium Chloride at an application rate of 2,000 gallons/mile. If the Township should feel the need for the mid-summer application of 38% Calcium Chloride, at a spread rate of 2,000 gallons/mile (or alternate rate of 1,500 gallons/mile), the cost will be at 100% expense to the Township. The Genesee County Road Commission will assume 100% of the cost of material for the third application of 38% Calcium Chloride at an application rate of 2,000 gallons/mile. Roadways which are over 30 feet in width may require an additional pass of 38% Calcium Chloride (1,000 gal/mile), which will be shared with the Township at 50%/50% for the first application or 100% for the mid-summer application.

The cost of Calcium Chloride will be \$0.868290/ gallon at an application rate of 2000 gal/mile.

If the Township chooses to use another product, such as mineral well brine during the 2<sup>nd</sup> application, please note that all responsibility will be on the Township. This includes arranging for the application of material as well as payment of invoices.

If the Township wishes to participate in the 2026 Dust Control Program, it is necessary for the Township to review the attached documents and proceed in the following manner.

Mr. Joseph Rizk, Township Supervisor  
Township of Vienna

**STEP 1:** Attached are (2) copies of the chloride maps for your Township. The maps are identical with the exception that one map is marked "**TOWNSHIP COPY**" and the other "**OFFICE COPY**". Any changes (**additions/deletions**) are to be indicated by the Township in **RED** on both maps.

**STEP 2:** The map marked "**TOWNSHIP COPY**" should remain at the Township office for your records.

**STEP 3:** The map marked "**OFFICE COPY**" is to be mailed back to the Maintenance Division of the Genesee County Road Commission along with the attached authorization form on or before March 06, 2026.

**NOTE:** If the Township wishes to make additional changes to the 2026 Dust Control Program at a later date, it will be necessary for the Township at that time to notify Alex Patsy, Engineering Director, stating the changes that are to be made.

Please complete the attached **Chloride Application Authorization Form**, noting the following:

**SECTION I - TERMS AND PROVISIONS:** Township Personnel should review; no action required.

**SECTION II – DUST CONTROL PROGRAM SELECTION:** Township Personnel to select a YES/NO answer regarding the second application by placing an X in the appropriate box.

**SECTION III - APPLICATION OF CHLORIDE CHANGES:** Township Personnel should note any additions/deletions to correspond with any changes noted in **RED** on the chloride maps.

**SECTION IV - AUTHORIZATIONS:** Township Supervisor and Township Clerk should both sign and indicate date of authorization. The original signed form is to be returned to the Maintenance Department along with the **CHLORIDE MAP MARKED "OFFICE COPY"** on or before March 06, 2026.

If there any questions regarding the 2026 Dust Control Program, please feel to call me at (810) 767-4920, extension 252.

Sincerely,



Alex Patsy  
Engineering Director

AP:mm  
Attachments/Chloride Auth. Form, Cost Estimate & (2) Chloride Maps

Mr. Joseph Rizk, Township Supervisor  
Township of Vienna

**GENESEE COUNTY ROAD COMMISSION  
MAINTENANCE ADMINISTRATIVE OFFICES**

**CHLORIDE APPLICATION AUTHORIZATION FORM**

**SECTION I - TERMS AND PROVISIONS:**

- (A) The sole purpose of this authorization is to provide for the application of Calcium Chloride in accordance with the enclosed chloride map.
- (B) It is understood that the cost of the first application of 38% Calcium Chloride at an application rate of 2,000 gallons/mile will be paid 50% by the Genesee County Board of Road Commissioners and 50% by the Township, provided that the materials (chloride) are applied on unpaved local roads under the jurisdiction of the Genesee County Road Commission. Roadways over 30 feet in width may require one additional pass at 1,000 gallons/mile to be cost shared equally by the Township. The third application of 38% Calcium Chloride at an application rate of 2000 gal/mile will be paid 100% by the Genesee County Road Commission. Any additional applications of 38% Chloride will be at 100% expense to the Township.
- (C) The Township by signed authorization of this document agrees that payment for this work shall be based on monthly billings from the Road Commission which shall be reimbursement for payments made for each application of chloride. Payments not made within thirty (30) days of billing date are subject to a one- percent (1%) per month penalty which shall be due to the Road Commission.

**NOTE: FIRST APPLICATION OF CHLORIDE**  
**Late April/Early May, 2026**

**NOTE: THIRD APPLICATION OF CHLORIDE**  
**Mid-September, 2026**

**SECTION II - SECOND APPLICATION OF CHLORIDE SELECTION**  
**Late June/Early July, 2026**

**Optional Second Application of 38% Calcium Chloride**

Yes  No  38% Calcium Chloride at a spread rate of 2,000 gallons per mile per application

Yes  No  38% Calcium Chloride at a spread rate of 1,500 gallons per mile per application

Yes  No  Mineral Brine (This will be 100% Township responsibility. The GCRC is not liable for any arraignments of application or billing)

Mr. Joseph Rizk, Township Supervisor  
Township of Vienna

### **SECTION III - APPLICATION OF CHLORIDE CHANGES**

A. COMMENTS \_\_\_\_\_

\_\_\_\_\_

B. ADDITIONS \_\_\_\_\_

\_\_\_\_\_

C. DELETION \_\_\_\_\_

\_\_\_\_\_

**Please make sure to mark any changes in the Comments, Additions or Deletions section if applicable or mark N/A if nothing applies.**

### **SECTION IV - AUTHORIZATION**

The Township Supervisor and the Township Clerk of the Township do hereby certify to the Road Commission that this authorization form has been signed by them on behalf of the Township after being properly authorized to do so by the Township Board.

Authorization was granted on \_\_\_\_\_, 2026, by a majority vote of the Township at a meeting duly called at which a quorum was present:

**TOWNSHIP OF** \_\_\_\_\_

**Signed by** \_\_\_\_\_ **Date** \_\_\_\_\_  
**Township Supervisor**

**Signed by** \_\_\_\_\_ **Date** \_\_\_\_\_  
**Township Clerk**