



Department of Environmental Quality, Water Bureau

WATER WITHDRAWAL PERMIT

Issued under Part 327

Great Lakes Preservation, Natural Resources and Environmental Protection Act
1994 PA 451, as amended

In accordance with Part 327, Great Lakes Preservation, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA), authority is hereby given to withdraw water from the waters of the State of Michigan as described herein. This permit is issued in reliance on information supplied in the corresponding application and other information as may have been supplied by the permit applicant in support of that application.

PERMIT NUMBER: **2014-002**

DATE ISSUED: July 31, 2014

Permittee Name and Address: Phillip Moore
Gratiot Area Water Authority
252 East Superior Street
Alma, Michigan 48801

Location Information

County where Water Withdrawal is Located: Gratiot County
Township Name, Town, Range and Section: Arcada Township, T11N R03W, Sections 4, 8

The activity authorized by this permit is subject to the following limitations and conditions:

Section A. Authorizations and Coverage Provisions

- 1. Water Withdrawal is restricted to the following sources, locations and rates above the baseline capacity established with the DEQ:**

Source	Latitude and Longitude	Withdrawal Rate	Purpose of Use
Groundwater	Well PN: 43.36169535°, -84.69709765°; Well PS: 43.358947652°, -84.697112057°; Well FN: 43.370241925°, -84.682828102°; Well FS: 43.365937783°, -84.682286902°	Cumulative Total Withdrawal: 3.56 million gallons per day	Public water supply

2. Approval Conditions

This permit requires the permittee to provide timely rectification for any interference with the normal operation of other wells caused by the permitted withdrawal, should any occur.

Final Water Use Ordinances for the Cities of Alma and St. Louis must be submitted to the DEQ prior to placing these municipal wells into operation in order to demonstrate compliance with the water conservation measures required by Part 327.

Section B. Reporting and Record Keeping

1. Environmental Impacts

The permittee is required to immediately report to the DEQ, Water Resources Division, Great Lakes Shorelands Unit (GLSU) at 517-284-5563 if an Adverse Resource Impact (ARI), as defined in Subsection 32701(1)(a) of Part 327 of the NREPA occurs as a result of the water withdrawal authorized by this permit.

2. Public and Private Rights Impacts

The permittee is required to immediately report to the DEQ, Water Resources Division, GLSU at 517-284-5563 if any interference with the normal operation of other wells, or violation of other public or private rights occurs as a result of the water withdrawal authorized by this permit.

3. Water Use Report

The permittee is required to submit annual water use reports to the State of Michigan by April 1 of each calendar year. Water Use Reports filed with the DEQ Community Water Supply Program per the requirements of the Safe Drinking Water Act, Act 399 PA 1976, as amended and the Administrative Rules, Supplying Water to the Public satisfy the requirements of this condition.

Section C. Liability

1. Noncompliance

Commencing the water withdrawal authorized herein confirms the permittee's acceptance and agreement to comply with all terms and conditions of this permit. Noncompliance with these terms and conditions, and/or the initiation of other regulated activities not specifically authorized by this permit, shall be cause for the modification, suspension, or revocation of this permit, in whole or in part. Further, the DEQ may initiate civil proceedings to correct deficiencies, protect natural resource values, and secure compliance with law.

2. Limitations

This permit does not authorize causing an ARI as defined in Subsection 32701(1)(a) of Part 327 of the NREPA as a result of the withdrawal.

This permit does not convey property rights in water, or other real or personal property, authorize any injury to private property or invasion of public or private rights, or waive the necessity of obtaining any other applicable federal, state or local permit or approval.

3. Indemnification

The permittee shall indemnify and hold harmless the State of Michigan and its departments, agencies, officials, employees, agents and representatives for any and all claims or causes of action arising from acts or omissions of the permittee, or employees, agents, or representatives of the permittee, undertaken in connection with this permit. This permit shall not be construed as an indemnity by the State of Michigan for the benefit of the permittee or any other person.

Dan Wyant, Director
Department of Environmental Quality

Original signed by Diana Klemans

By: Diana Klemans, Chief
Surface Water Assessment Section
Water Resources Division