

Michigan Department  
of Transportation  
2205B (09/08)

# ANNUAL

## APPLICATION AND PERMIT FOR MISCELLANEOUS OPERATIONS WITHIN STATE TRUNKLINE RIGHT OF WAY

Information required by Act 368 of P.A. 1925 and Act 51 of P.A.1951 to authorize permitted activities.

MDOT Forms at: <http://mdotwas1.mdot.state.mi.us/public/webforms/>

This permit is incomplete without "General Conditions and Supplemental Specifications."

THIS SPACE FOR MDOT USE ONLY		
PERMIT NO.		
APPL. DATE 09/29/2008	DATE ISSUED	
FEE AMOUNT \$	<input type="checkbox"/> Cash	BY
	<input type="checkbox"/> Exempt	
	<input type="checkbox"/> Billable	
DEPT. BOND NO.	BOND AMOUNT \$	

APPLICANT'S NAME City of Rochester Hills			CONTRACTOR'S NAME		
MAILING ADDRESS 1000 Rochester Hills Drive			MAILING ADDRESS		
CITY Rochester Hills	STATE MI	ZIP CODE 48309	CITY	STATE	ZIP CODE
CONTACT'S NAME Paul G. Shumejko, P.E., PTOE		PHONE NO. ( 248 ) 841-2489	CONTACT'S NAME		PHONE NO. ( )
EMAIL ADDRESS shumejkop@rochesterhills.org		CELL PHONE NO. ( ) NA	EMAIL ADDRESS		CELL PHONE NO. ( )

**REQUEST:** I do hereby make application for a permit to use the right of way of state trunkline highways for the operation specified below for the following time frame and location.

FROM: 01/01/2009	TO: Dec. 31, 2009	<input type="checkbox"/> Statewide	<input checked="" type="checkbox"/> TSC: Oakland
		<input type="checkbox"/> Region	<input type="checkbox"/> Counties:

**THIS PERMIT IS VALID ONLY FOR THE FOLLOWING PROPOSED OPERATIONS IN THE TYPE OF RIGHT OF WAY AS NOTED:**

FREE	LIMITED (Check appropriate items covered by this permit.)
<input checked="" type="checkbox"/>	N/A 1. UTILITY TREE TRIMMING AND TREE REMOVAL - See supplemental specifications - item 8
<input checked="" type="checkbox"/>	2. UNDERGROUND UTILITY OPERATIONS - PRIOR APPROVAL SHALL BE OBTAINED FROM THE UTILITIES/PERMITS ENGINEER FOR ANY MAINTENANCE OR CONSTRUCTION OPERATIONS WHICH REQUIRE CUTTING PAVEMENT OR BORING OPERATIONS. <ul style="list-style-type: none"> <li>a. Installation of individual services from an existing facility to either side of the right of way. Services to the far right of way (crossing under the pavement) shall not exceed (3") diameter with this permit.</li> <li>b. Installation of cathodic protection devices.</li> <li>c. Installation of additional cable (electric or communication) in existing conduits.</li> <li>d. Installation of carrier pipes in an existing casing or tunnel.</li> <li>e. Adjustment/reconstruction of manholes.</li> <li>f. Routine maintenance of all existing underground facilities.</li> </ul>
<input type="checkbox"/>	3. AERIAL UTILITY OPERATIONS - These are limited to: <ul style="list-style-type: none"> <li>a. Adding/removing poles, conductors, guys and anchors within an existing lead. Installation of additional aerial crossing and service drops that do not require a new pole outside of the existing lead.</li> <li>b. Construction of new aerial crossing and service drops that do not require a new pole outside of the existing lead.</li> <li>c. Routine maintenance of all existing aerial facilities.</li> </ul>
<input checked="" type="checkbox"/>	4. GEOPHYSICAL EXPLORATION - Geophysical exploration permits require that the Advance Notice be accompanied by a certificate of the fee owner consent when conducting operations upon the easement right of way.
<input checked="" type="checkbox"/>	5. LAND SURVEYS.
<input checked="" type="checkbox"/>	6. BANNERS - Legends will be specified on the advanced notice form.
<input checked="" type="checkbox"/>	7. EMERGENCY OPERATIONS - See general conditions.
<input checked="" type="checkbox"/>	8. EMERGENCY HAZARDOUS SPILL / MATERIAL CLEANUP.
<input checked="" type="checkbox"/>	9. SOIL BORINGS (Note: Monitoring wells require an Individual Permit from the appropriate Region/TSC office and are NOT covered by an Annual Permit.)
<input checked="" type="checkbox"/>	10. ROUTE CLOSURES - Attach event name, date, time and detour route.
<input checked="" type="checkbox"/>	11. SIDE WALK CAFE'S (Renewal Only).
<input checked="" type="checkbox"/>	12. BILLBOARD VEGETATION SURVEY.
<input checked="" type="checkbox"/>	N/A 13. OTHER (Specify):

I certify that I accept the following:

- All permit and application fee are NONREFUNDABLE, based on Act No. 561 of Public Acts 2002.
- I certify that I am the legal owner of this property, the owner's authorized representative, or have statutory authority to work within the right-of-way.
- I agree that form 2204 (Advanced Notice of Permitted Activity) will be submitted at least 5 days prior to each permitted activity being performed.
- Commencement of work set forth in the permit application constitutes acceptance of the permit as issued.
- Failure to object within ten (10) days to the permit as issued constitutes acceptance of permit as issued.
- If this permit is accepted by either of the above methods, I will comply with the provisions of the permit.

<b>APPLICANT/AUTHORIZED AGENT</b> (If Authorized Agent - I hereby certify that I am acting as an authorized agent on behalf of the named applicant. Certificate of agency attached.)	NAME and TITLE (Please Print) Paul G. Shumejko, P.E., PTOE, Transportation Engineer	DATE 09/29/2008
	SIGNATURE <i>Paul G. Shumejko</i> 9/29/08	FEDERAL TAX I.D.

MDOT USE ONLY - DO NOT WRITE BELOW THIS LINE

DEPARTMENT DATA	RECOMMENDED FOR ISSUANCE
LIABILITY INSURANCE: <input type="checkbox"/> Exempt <input type="checkbox"/> Required <input type="checkbox"/> Self-Insured	NAME and TITLE
SURETY TYPE: <input type="checkbox"/> Cash <input type="checkbox"/> Resolution <input type="checkbox"/> Exempt	DATE
<input type="checkbox"/> Bond <input type="checkbox"/> Indemnification <input type="checkbox"/> Retainer Letter	<b>APPROVED FOR MICHIGAN DEPARTMENT OF TRANSPORTATION BY:</b>
ATTACHMENTS (Describe):	UTILITIES/PERMITS ENGINEER OR REGION/TSC U/P ENGR. DATE

**GENERAL CONDITIONS**

This permit is issued subject to the following conditions:

1. This permit grants to the permittee only those rights specifically stated and no other. Maintenance work within the trunkline right of way may require a separate permit unless authorized within the scope of the annual permit. Individual permits must be secured for any work in limited access right of way.
2. Issuance of this permit does not relieve permittee from meeting any and all requirements of law, or of other public bodies or agencies. The permittee shall be responsible for securing and shall secure any other permits or permission necessary or required by law from cities, villages, townships, corporations, or individuals for the activities hereby permitted.
3. The permittee agrees as a condition of this permit to:
  - a. Have in the permittee's or the permittee's representative's possession on the job site at all times the approved permit or a copy thereof, with necessary plans or sketches.
  - b. Give advance notice of permitted activity to the Department Region Utilities-Permits Engineer or designated representative at least five (5) days prior to commencement of any operations covered by this permit, or as specified (form 2204).
  - c. Perform no work except emergency work, unless authorized by the Department, on Saturdays, Sundays, or from 3:00 p.m. on the day preceding until the normal starting time the day after the following holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.
  - d. Provide and maintain all necessary precautions to prevent injury or damage to persons and property from operations covered by this permit.
  - e. Furnish, install and maintain all necessary traffic controls and protection during permittee's operations in accordance with the Michigan Manual of Uniform Traffic Control Devices and any supplemental specifications set forth herein.
  - f. Advise the Region Utilities-Permits Engineer or designated representative within seven (7) days of completion of work authorized by this permit, so that final inspection may be made and surety deposit released (where applicable). Surety deposit will not be released until the work authorized by the permit has been completed and inspected, and all inspection charges billable to the permittee are paid.
4. Nothing in this permit shall be construed to grant any rights whatsoever to any public utilities, except as to the consent herein specifically given, nor to impair any existing rights granted in accordance with the constitution or laws of this state.
5. Any operations in the trunkline right of way not covered by permit and the appropriate Department specifications are in violation of the jurisdictional authority of the Department, with respect to the control of the trunkline right of way, unless approved by the Region Utilities-Permits Engineer. Any change or alteration in the permit activities requires prior approval of the Department and may require a new permit.
6. Performance of the requirements of this permit is the responsibility of the permittee. The permittee shall complete all operations for which this permit is issued in accordance with the conditions of this permit, by the specified completion date. The permittee shall meet all requirements of the current Department Standard Specifications for Construction, and the Supplemental Specifications set forth on/or incorporated as a part of this permit.
7. The construction, operation and maintenance of the facility covered by this permit shall be performed without cost to the Department unless specified herein. The permittee shall be responsible for the cost of restoration of the state trunkline and right of way determined by the Department to be damaged as a result of the activities of the permittee.
8. Facilities allowed on state trunkline right of way shall be placed and maintained in a manner which will not impair the state trunkline or interfere with the reasonable safe and free flow of traffic. Failure of the permittee to maintain the facilities located within the State trunkline right of way so as not to interfere with the operation, maintenance or use of the state trunkline by the traveling public may result in revocation of the permit.
9. The permittee is solely and fully responsible for all activities undertaken pursuant to the permit. Any and all actions by the Department and those governmental bodies performing permit activities for the Department pursuant to a maintenance contract, including but not limited to any approved reviews and inspections of any nature, permit issuing, and final acceptance or rejection of the work or activity authorized by the permit shall not be construed as a warranty or assumption of liability on the part of the Department or those governmental bodies. It is expressly understood and agreed that any such actions are for the sole and exclusive purposes of the Department and the governmental bodies acting in a governmental capacity. Any such actions by the Department and governmental bodies will not relieve the permittee of its obligations hereunder, nor are such actions by the Department and the governmental bodies to be construed as a warranty as to the propriety of the permittee's performance. The permittee shall indemnify and save harmless the State of Michigan, Michigan Transportation Commission, the Department and all officers, agents and employees thereof, and those governmental bodies performing permit activities for the Department and all officers, agents and employees thereof, pursuant to a maintenance contract, against any and all claims for damages arising from operations covered by this permit except claims resulting from the sole negligence or unwillful acts or omissions of said indemnitee, its agent, or employees. In addition, permittee upon request shall furnish proof of insurance coverage for the term of this permit in an amount prespecified.
10. This permit is not assignable and not transferrable unless specifically agreed to by the Department.
11. The permittee, upon request of the Department, shall immediately remove, cease operations, and surrender this permit, or alter or relocate, at the permittee's own expense, the facility for which this permit is granted. Upon failure to do so, the Department may take any necessary action to protect the trunkline interest and the permittee shall reimburse the Department for its costs in doing same. The permittee expressly waives any right to claim damages or compensation in the event this permit is revoked.
12. The permittee shall, upon request by the Department, furnish a performance surety deposit in the form of a bond, cash, certified check, or (when authorized by the Department) an irrevocable letter of credit in such amount as deemed necessary by the Department to guarantee restoration of the trunkline highway or performance under the conditions of the permit.
13. The permittee hereby acknowledges and agrees that the Department has the right to demand completion by the permittee, or the performance surety, or to complete any uncompleted activity authorized by this permit which adversely affects the operation and/or maintenance of the state trunkline highway, or which is not completed by the expiration date of the permit, including:
  - a. Completion of construction of driveway and/or approach (not authorized by annual permit).
  - b. Removal of materials.
  - c. Restoration of the trunkline facilities and right of way as necessary for the reasonably safe and efficient operations of the trunkline highway.

The permittee further agrees to immediately reimburse the Department in full for all such costs incurred by the Department upon receipt of billing, and that upon failure to pay, the Department may effect payment with the performance surety deposit. Should the surety deposit be insufficient to cover expenses incurred by the Department, the permittee shall pay such deficiency upon billing by the Department. If the surety deposit exceeds the expense incurred by the Department, any excess will be returned or released to the depositor upon completion of the work to the satisfaction of the Department.
14. The Department reserves the right during the time any or all of the work is being performed to assign an inspector to protect the trunkline interest, and to charge the permittee all such costs incurred. In addition, the permittee may be billed any engineering and review fees incurred by the Department or its agent in connection with the work covered by this permit.

15. **Emergency Operations:** In time of disaster or emergency, or when utility lines or facilities are so damaged as to constitute a danger to life and property of the public, access to the same may be had by the most expeditious route. Work is to be done in a manner which will provide the traveling public with maximum possible safety. Notice of such situations shall be given to the nearest police authority and the Department as soon as can reasonably be done under the circumstances. During normal Department working hours, the permittee shall advise the Region Utilities-Permits Engineer of any operations within right of way which affect traffic operations or the highway structure or facilities prior to performance of the work. After normal Department working hours, the permittee, at the beginning of the first working day after the emergency operation, shall advise the Region Utilities-Permits Engineer of any operations which affect traffic operations or the highway structures and facilities. If determined necessary by the Region Utilities-Permits Engineer, the permittee shall secure an individual permit for such work after notification.
16. Upon the Department's request, as built drawings of work performed will be furnished to the Department within 30 days after completion of the work.
17. The permittee shall give notice to public utilities in accordance with Act 53, P.A. of 1974, as amended, and comply with all applicable requirements of this act. The permittee shall also comply with requirements of Act 347, P.A. of 1972, as amended, controlling soil erosion and sedimentation.
18. The permittee acknowledges that the Department is without liability for the presence of the permittee's facility which is located within the trunkline right of way. Acceptance by the Department of work performed, and/or notice of termination of performance obligations for the surety and/or the permittee do not relieve the permittee of full responsibility for the permittee's work or for the presence of the permittee's facility in the trunkline right of way.
19. Where the Department has accepted an Indemnification Commitment in lieu of bond and/or insurance policies, such commitment is incorporated into this permit by reference.
20. It is illegal to discharge substances other than storm water into the Department's storm sewer system unless permission has been obtained in writing for other discharges.
21. The permittee shall be responsible for obtaining information on permitted environmental site closures within MDOT right of way. MDOT has implemented a program that allows environmental contamination to remain within the right of way by use of a permit. Issued permit information can be obtained from the Region/TSC in which the permit is issued. If the permittee will encounter a site area identified as a site closure permit area, the permittee shall follow instructions and conditions set forth in Supplemental Specification #3 and specifications found in form 2205-C, "Special Conditions for Underground Construction."

## SUPPLEMENTAL SPECIFICATIONS

1. **Construction and Maintenance of Facilities** - To construct and maintain utility crossings of limited access highways, access for the utility's service vehicles may be from county roads, service roads, and openings authorized in limited access right of way fences. The construction of utilities across limited access highways should be for the purpose of serving a general area rather than providing individual services, unless extenuating circumstances necessitate such crossings.  
  
Equipment, vehicles or personnel will not operate within a distance of 10 meters (30 feet) from the edge of the pavement of roadways or ramps on limited access highways. At locations where utilities have been constructed in medians having a width greater than 25 meters (80 feet), or have otherwise been allowed to remain or to be constructed in limited access right of way, ingress and egress shall be by such routes as specified by the Department, which may also specify additional safety provisions.  
  
Unless authorized, no maintenance of facilities will be permitted with access from the main roadways or ramps of limited access highways.
2. **Restoration** - Restoration of the trunkline highway and right of way will be such that it will provide a condition equal to or better than the original condition, in accordance with Michigan Department of Transportation Standard Specifications.
3. **Excavation and Disposal of Excavated Material** - The permittee shall provide and place the necessary sheeting, shoring and bracing required to prevent caving, loss or settlement of foundation material supporting the pavement, or any other highway installation such as sewers, culverts, etc. The permittee shall assume the full responsibility for this protection and shall not proceed in these areas before approval of methods by the Department.  
  
Construction equipment and excavating material shall not be stocked in such locations that it creates a traffic hazard or interferes with the flow of traffic; and on limited access highways, shall be a minimum of 10 meters (30 feet) from the traveled way. Sod and topsoil shall be stacked separately from other excavated material. The permittee shall dispose of all surplus and unsuitable material outside of the limits of the highway, unless the permit provides for disposal at approved locations within the right of way. In the latter case, the material shall be leveled and trimmed in an approved manner.  
  
When the permittee is excavating within trunkline right of way and discovers existing contaminated soil and/or an abandoned underground storage tank, special permit specifications entitled "Special Conditions for Underground Construction" (Form 2205-C) shall apply.
4. **Utility Cuts, Trenches and Pavement Replacement** - Utility crossing by pavement cutting and removal are generally prohibited. If extenuating circumstances make boring and jacking impractical pavement cutting may be used with approval of the Utilities-Permits Engineer. All utility cuts, trenching and pavement replacement shall comply with the requirements of the Standard Specifications and the Standard Plan "Utility Cuts, Trenches and Pavement Replacement." Unless otherwise specified, cuts in concrete residential and commercial drives shall be as above, except that the patch width shall be a minimum of 1 meter (3 feet) and the remaining slab from patch to existing joint shall be a minimum of 1 meter (3 feet). Backfill shall be made with sand-gravel as specified in the Standard Specifications, unless otherwise directed. After the backfill has been placed and compacted by controlled density method, the pavement shall be replaced with new pavement of the original type and quality, unless at a season of the year when it is not feasible to replace pavement in kind. In this case, a temporary surface of bituminous material shall be placed with Department approval and later replaced with pavement of the original type at the applicant's expense. Other pavement types may be allowed with prior approval of the Department.
5. **Crossing Roadbed by Tunneling or Boring and Jacking** - All crossing of roadbed operations involving tunneling, boring and jacking shall comply with the Department's special provisions for such work.
6. **Backfilling and Compacting Backfill** - Unless otherwise specified, all trenches, holes and pits shall be filled with sound earth or with sand-gravel if so provided, placed in successive layers not more than 233 mm (9 inches) in depth, loose measure, and each layer shall be thoroughly compacted by tamping. All backfill compaction will be subject to check by the controlled density method.
7. **Depth of Cover Method** - Unless otherwise authorized, pipes shall be placed to a depth that will provide not less than 1.3 meters (4 feet) of cover between the top of roadway surface and the pipe, or 1 meter (3 feet) of cover below the ditch line and the pipe.
8. **Trees:**
  - a. The permittee is responsible for obtaining permission from abutting owners when trimming or removing trees on easement right of way.
  - b. Tree removal or trimming may be undertaken only after submission of an "Advance Notice of Permitted Activity" -Tree Trimming/Removal" (form 2215), a field review by the Region Resource Specialist and a written approved copy of the advance notice returned to the permittee.
  - c. Limbs, logs, stumps and litter shall be disposed of in a manner acceptable to the Department.
  - d. Tree roots shall be bored a distance of 12 mm for each mm of trunk (one foot for each one inch of trunk) diameter for underground utility installations.
9. **Aerial Wire Crossings** - Vertical clearance of wires, conductors and cables over state trunkline shall not be less than required by section 232 of the National Electrical Safety Code, except in no case shall the under-clearance below any wire, conductor, or cable, under any temperature or loading condition, be less than eighteen feet (18').

## ADDITIONAL REQUIREMENT FOR WORK WITHIN STATE TRUNKLINE RIGHT OF WAY

### NOTICE

#### SOIL EROSION AND SEDIMENTATION CONTROL

Contact your County or Municipal Enforcing Agency. To determine the appropriate agency, or for a permit application, check: [www.michigan.gov/deq](http://www.michigan.gov/deq) then click on LAND, then SOIL EROSION AND SEDIMENTATION CONTROL

#### ILLICIT DISCHARGE

##### What Is an Illicit Discharge?

“Illicit discharge” means any discharge or seepage **into the drainage system** that is not composed entirely of storm water. Illicit discharges include dumping of motor vehicle fluids, household hazardous wastes, grass clippings, leaf litter, domestic animal wastes, litter or unauthorized discharges of sewage, industrial waste, restaurant wastes, or any other non-storm water waste into the drainage system.



“Illicit connection” means a physical connection to the drainage system that 1) primarily conveys illicit discharges into the drainage system and/or 2) is not authorized or permitted by the MDOT (where the MDOT requires such authorization or permit).

##### Examples of Illicit Discharges:

- Sanitary wastewater (sewage)
- Septic tank waste
- Car wash, laundry, and industrial wastewaters
- Improper disposal of auto and household toxics, such as motor oil and pesticides
- Spills on roadways and other accidents
- Connection to storm sewer, drain or ditch within MDOT ROW

##### Why Is an Illicit Discharge a Problem?

Illicit discharges allow pollutants to enter lakes and streams causing public health concerns, harming aquatic and animal life and excess growth of algae (vegetation).

##### How Do I Spot an Illicit Discharge?

- Look for makeshift pipes or hoses that lead to a storm drain, storm sewer or body of water.
- Watch for stains, unusual odors, structural damage to streets or gutters and abnormal vegetative growth in nearby lakes and streams.
- If you see water discharging from a pipe during a period of dry weather, **REPORT IT.**

##### Who do I Contact if I Spot an Illicit Discharge?

To protect the quality of our streams and public health, report all illicit discharges. You can do this anonymously by calling the **PEAS** (Pollution Emergency Alerting System) Hotline.

**Call PEAS at (800) 292-4706.**

Contractors working on or near sewer lines should contact the MDOT office in their region for details about how they can reduce storm water runoff resulting from construction activities. For more information on MDOT's stormwater program, please check out our website at [www.michigan.gov/stormwatermgt](http://www.michigan.gov/stormwatermgt).