

Missouri State Law
Underground Facility Safety and Damage Prevention
RSMO Chapter 319.015 to 319.050

319.015

- (1) "Approximate location", a strip of land not wider than the width of the underground facility plus two feet on either side thereof. In situations where reinforced concrete, multiplicity of adjacent facilities or other unusual specified conditions interfere with location attempts, the owner or operator shall designate to the best of his or her ability an approximate location of greater width;
- (2) "Excavation", any operation in which earth, rock or other material in or on the ground is moved, removed or otherwise displaced by means of any tools, equipment or explosives and includes, without limitation, backfilling, grading, trenching, digging, ditching, drilling, well-drilling, augering, boring, tunneling, scraping, cable or pipe plowing, plowing-in, pulling-in, ripping, driving, and demolition of structures, except that, the use of mechanized tools and equipment to break and remove pavement and masonry down only to the depth of such pavement or masonry, the use of high-velocity air to disintegrate and suction to remove earth, rock and other materials, and the tilling of soil for agricultural or seeding purposes shall not be deemed excavation. Backfilling or moving earth on the ground in connection with other excavation operations at the same site shall not be deemed separate instances of excavation;
- (3) "Marking", the use of stakes, paint or other clearly identifiable materials to show the field location of underground facilities, or the area of proposed excavation, in accordance with the color code standard of the American Public Works Association. Unless otherwise provided by the American Public Works Association, the following color scheme shall be used: blue for potable water; purple for reclaimed water, irrigation and slurry lines; green for sewers and drain lines; red for electric, power lines, cables, conduit and lighting cables; orange for communications, including telephone, cable television, alarm or signal lines, cable or conduit; yellow for gas, oil, steam, petroleum or gaseous materials; white for proposed excavation; pink for temporary marking of construction project site features such as centerline and top of slope and toe of slope;
- (4) "Notification center", a statewide organization operating twenty-four hours a day, three hundred sixty-five days a year on a not-for-profit basis, supported by its participants, or by more than one operator of underground facilities, having as its principal purpose the statewide receipt and dissemination to participating owners and operators of underground facilities of information concerning intended excavation activities in the area where such owners and operators have underground facilities, and open to participation by any and all such owners and operators on a fair and uniform basis. Such notification center shall be governed by a board of directors elected by the membership and composed of representatives from each general membership group;
- (5) "Permitted project", a project for which a permit for the work to be performed is required to be issued by a local, state or federal agency and, as a prerequisite to

receiving such permit, the applicant is required to locate all underground facilities in the area of the work and in the vicinity of the excavation and is required to notify each owner of such underground facilities.

- (6) "Person", any individual, firm, joint venture, partnership, corporation, association, cooperative, municipality, political subdivision, governmental unit, department or agency and shall include a notification center and any trustee, receiver, assignee or personal representative thereof;
- (7) "Pipeline facility" includes, without limitation, new and existing pipe, rights-of-way, and any equipment, facility, or building used or intended for use in the transportation of gas or the treatment of gas, or used or intended for use in the transportation of hazardous liquids including petroleum, or petroleum products;
- (8) "Pre-engineered project", a project which is approved by an agency or political subdivision of the state and for which the agency or political subdivision responsible for the project, as part of its engineering and contract procedures, holds a meeting prior to the commencement of any construction work on such project and in such meeting all persons determined by the agency or political subdivision to have underground facilities located within the excavation area of the project are invited to attend and given an opportunity to verify or inform any agency or political subdivision of the location of their underground facilities, if any, within the excavation area and where the location of all known underground facilities are duly located or noted on the engineering drawing as specifications for the project;
- (9) "Residential property", any real estate used or intended to be used as a residence by not more than four families on which no underground facilities exist which are owned or operated by any party other than the owner of said property;
- (10) "Underground facility", any item of personal property which shall be buried or placed below ground for use in connection with the storage or conveyance of water, storm drainage, sewage, telecommunications service, cable television service, electricity, oil, gas, hazardous liquids or other substances, and shall include but not be limited to pipes, sewers, conduits, cables, valves, lines, wires, manholes, attachments and those portions of pylons or other supports below ground that are within any public or private street, road or alley, right-of-way dedicated to the public use or utility easement of record, or prescriptive easement; except that where gas distribution lines or electric lines, tele-communications facilities, cable television facilities, water service lines, water system, storm drainage or sewer system lines are and such lines or facilities are owned solely by the owner or owners of such property, such lines or facilities receiving service shall not be considered underground facilities for purposes of this chapter; provided, however, for railroads regulated by the Federal Railroad Administration, "underground facility" as used in sections 319.015 to 319.050 shall not include any excavating done by a railroad when such excavating is done entirely on land which the railroad owns or on which the railroad operates, or in the event of emergency, on adjacent land;
- (11) "Working day", every day, except Saturday, Sunday or a legally declared local, state or federal holiday.

319.022

1. Owners and operators of underground pipeline facilities in compliance with federal law shall, and owners and operators of other underground facilities may, participate in a notification center. The provisions of this subsection shall expire on December 31, 2002.
2. All owners and operators of underground facilities which are located in a county of the first classification or second classification within the state who are not members of a notification center on August 28, 2001, shall become participants in the notification center prior to January 1, 2003. Any person who installs or otherwise becomes an owner or operator of an underground facility which is located within a county of the first classification or second classification on or after January 1, 2003, shall become a participant in the notification center within thirty days of acquiring or operating such underground facility. Beginning January 1, 2003, all owners and operators of underground facilities which are located in a county of the first classification or second classification within the state shall maintain participation in the notification center.
3. All owners and operators of underground facilities which are located in a county of the third classification or fourth classification within the state who are not members of a notification center on August 28, 2001, shall become participants in the notification center prior to January 1, 2005. Any person who installs or otherwise becomes an owner or operator of an underground facility which is located within a county of the third classification or fourth classification on or after January t, 2005, shall become a participant in the notification center within thirty days of acquiring or operating such underground facility. Beginning January 1, 2005, all owners and operators of underground facilities which are located in a county of the third classification or fourth classification within the state shall maintain participation in the notification center.
4. The notification center shall maintain in its offices and make available to any person upon request a current list of the names and addresses of each owner and operator participating in the notification center, including the county or counties wherein each owner or operator has underground facilities. The notification center may charge a reasonable fee to persons requesting such list as is necessary to recover the actual costs of printing and mailing.
5. Excavators shall be informed of the availability of the list of participants in the notification center required in subsection 3 of this section in the manner provided for in section 319.024.
6. An annual audit or review of the notification center shall be performed by a certified public accountant and a report of the findings submitted to the speaker of the house of representatives and the president pro tem of the senate.

319.023

1. Except for owners and operators who are participants in a notification center which maintains and makes available a current list of participants, pursuant to section 319.022, all owners and operators having underground facilities within a county shall file with the recorder of deeds in any such county a notice that such owner or operator has underground facilities located within the county and the address and the telephone

- number of the person or persons from whom information about the location of such underground facilities may be obtained.
2. The recorder of deeds shall maintain a current list of all owners and operators who have filed statements pursuant to this chapter and shall make copies of such list available to any person upon request.
 3. The provisions of this section shall expire on December 31, 2002.

319.024

1. Every person owning or operating an underground facility shall assist excavators and the general public in determining the location of underground facilities before excavation activities are begun or as may be required by subsection 6 of section 319.026 or subsection 1 of section 319.030 after an excavation has commenced. Methods of informing the public and excavators of the means of obtaining such information may, but need not, include advertising, including advertising in periodicals of general circulation or trade publications, information provided to professional or trade associations which routinely provide information to excavators or design professionals, or sponsoring meetings of excavators and design professionals for such purposes. Information provided by the notification center on behalf of persons owning or operating an underground facility shall be deemed in compliance with this section by such persons. Every person owning or operating underground facilities who has a written policy in determining the location of its underground facilities shall make available a copy of said policy to any person upon request.
2. Every person owning or operating underground pipeline facilities shall, in addition to the requirements of subsection 1 of this section:
 - (1) Identify on a current basis, persons who normally engage in excavation activities in the area in which the pipeline is located. Every such person who is a participant in a notification center shall be deemed to comply with this subdivision if such notification center maintains and updates a list of the names and addresses of all excavators who have given notice of intent to excavate to such notification center during the previous five years and provided the notification center shall, not less frequently than annually, provide public notification and actual notification to all excavators on such list of the existence and purpose of the notification center, and procedures for obtaining information from the notification center;
 - (2) Either directly or through the notification center, notify excavators and the public in the vicinity of his or her underground pipeline facility of the availability of the notification center by including the information set out in subsection 1 of section 319.025, in notifications required by the safety rules of the Missouri public service commission relating to its damage prevention program;
 - (3) Notify excavators annually who give notice of their intent to excavate of the type of marking to be provided and how to identify the markings.

319.025

1. Except as provided in sections 319.030 and 319.050, a person shall not make or begin any excavation in any public street, road or alley, right-of-way dedicated to the public use or utility easement of record or within any private street or private property without first giving notice to and obtaining information concerning the possible location of any underground facilities which may be affected by said excavation from each and every owner and operator of underground facilities whose name appears on the current list of participants in the notification center. Prior to January 1, 2003, a person shall not make or begin any excavation pursuant to this subsection without also making notice to owners or operators of underground facilities which do not participate in a notification center and whose name appears on the current list of the recorder of deeds in and for the county in which the excavation is to occur. Beginning January 1, 2003, notice to the notification center of proposed excavation shall be deemed notice to all owners and operators of underground facilities. The notice referred to in this section shall comply with the provisions of section 319.026.
2. An excavator's notice to owners and operators of underground facilities participating in the notification center pursuant to section 319.022 is ineffective for purposes of subsection 1 of this section unless given to such notification center. Prior to January 1, 2003, the notice required by subsection I of this section shall be given directly to owners or operators of underground facilities who are not represented by a notification center.
3. If the excavator is engaged in trenching, ditching, drilling, well-drilling or -driving, auguring or boring and, if upon notification by the excavator pursuant to section 319.026, the owner or operator notifies the excavator that the area of excavation cannot be determined from the description provided by the excavator, the excavator shall mark the proposed area of excavation prior to marking of location by the owner or operator of the facility. For any excavation, as defined in section 319.015, if the owner or operator notifies the excavator that the area of excavation cannot be determined from the description provided by the excavator through the notice required by this section, the owner or operator may require the excavator to provide project plans to the owner or operator, or meet on the site of the excavation with representatives of the owner or operator as provided by subsection 1 of section 319.030. The provisions of this subsection shall not apply to owners of residential property performing excavations on their own property.

319.026

1. An excavator shall serve notice of intent to excavate to the notification center by toll-free telephone number operated on a twenty-four hour per day, seven day per week basis or, prior to January 1, 2003, to individual nonparticipant owners or operators at least two working days, but not more than ten working days, before commencing the excavation activity. The notification center receiving such notice shall inform the excavator of all owners, operators and other persons to whom such notice will be transmitted and shall promptly transmit such notice to every public utility, municipal corporation and all persons owning or operating an underground facility in the area of excavation and which are participants in and have registered their locations with the

notification center. The notification center receiving such notice shall solicit all information required in subsection 2 of this section from the excavator and shall transmit all details of such notice as required by this section.

2. Each notice of intent to excavate given pursuant to this section shall contain the name, address and telephone number and facsimile number, if any, of the person filing the notice of intent, the name, address and telephone number of the excavator, the date the excavation activity is to commence, the depth of planned excavation and, if applicable, that the use of explosives is anticipated on the excavation site, and the type of excavation being planned, including whether the excavation involves tunneling or horizontal boring. The notice shall state whether someone is available between 8:00 a.m. and 5:00 p.m. on working days at the telephone number given and whether the excavator's telephone is equipped with a recording device. The notice shall also specify the location of the excavation by any one or more of the following means: by reference to a specific street address, or by reference to specific quarter section, and shall state whether excavation is to take place within the city limits. The notice shall also include a description of the location or locations of the excavation at the site described by direction and approximate distance in relation to prominent features of the site, such as existing buildings or roadways. For excavations occurring outside the limits of an incorporated city, the following additional information shall be provided: the location of the excavation in relation to the nearest numbered, lettered or named state or county road which is posted on a road sign, including the approximate distance from the nearest intersection or prominent landmark; and, if the excavation is not on or near a posted numbered, lettered or named state or county road, directions as to how to reach the site of the excavation from the nearest such road. The notification center receiving such notice shall solicit all information required in this subsection and shall require the excavator to provide all such information before notice by the excavator is deemed to be completed pursuant to sections 319.015 to 319.050. The notification center shall transmit all details of such notice as required in subsection 1 of this section.
3. A written record of each notice of intent to excavate shall be maintained by the notification center or, prior to January 1, 2003, by the nonmember owner or operator receiving direct notifications for a period of five years. The record shall include the date the notice was received and all information required by subsection 2 of this section which was provided by the excavator. If the recipient creates a record of the notice by computer or telephone recording, such record of the original notice shall be maintained for one year from the date of receipt. Persons holding records of notices of intent to excavate and records of information provided to the excavator by the notification center or owner or operator of the facility, shall make copies of such records available for a reasonable copying fee upon the request of the owner or operator of the underground facilities or the excavator filing the notice.
4. If in the course of excavation the person responsible for the excavation operations discovers that the owner or operator of the underground facility who is a participant in a notification center has incorrectly located the underground facility, he or she shall notify, the notification center, which shall inform the participating owner or operator. If the owner or operator of the underground facility is not a participant in a notification center prior to the January 1, 2003, effective date for mandatory

participation pursuant to section 319.022, the person responsible for the excavation shall notify the owner. The person responsible for maintaining records of the location of underground facilities for the owner or operator shall correct such records to show the actual location of such facilities, if current records are incorrect.

5. Notwithstanding the fact that a project is a pre-engineered project or a permitted project, excavators connected therewith shall be required to give notification in accordance with this section prior to commencement of excavation.
6. When markings have been provided in response to a notice of intent to excavate, excavators may continue to work within the area described in the notice so long as the markings are visible. If markings become unusable due to weather, construction or other cause, the excavator shall contact the notification center to request remarking. Such notice shall be given in the same manner as original notice of intent to excavate, and the owner or operator shall remark the site in the same manner, within the same time, as required in response to an original notice of intent to excavate. Each excavator shall exercise reasonable care not to unnecessarily disturb or obliterate markings provided for location of underground facilities. If remarking is required due to the excavator's failure to exercise reasonable care, or if repeated unnecessary requests for remarking are made by an excavator even though the markings are visible and usable, the excavator may be liable to the owner or operator for the reasonable cost of such remarking.

319.028

1. On or after January 1, 2003, an owner or operator of underground facilities, who has become a participant in the notification center as required in section 319.022, will maintain participation in the notification center, unless it is determined that the inaccuracy rate of the notification center reaches fifteen percent. The accuracy rate shall be determined by the number of notifications of an excavation, where the owner or operator has no underground facilities at the excavation site, as described in the excavators notification, divided by the total number of notifications to an owner or operator of underground facilities during any twelve month period.
2. Once the notification center has an inaccuracy rate of fifteen percent or higher for any owner or operator of underground facilities, then any such owner or operator may withdraw from participation in the notification center by providing written notice to the notification center of its withdrawal. The owner or operator shall then file with the Recorder of Deeds for each County it has underground facilities, a statement that it has underground facilities and a name and phone number of a contact person that excavators shall contact and notify of its intent to excavate. The owner or operator shall also publish, at least quarterly, in a newspaper or other publication of general circulation in counties that have underground facilities a statement that the owner or operator has underground facilities and who the excavator shall contact regarding its intent to excavate.
3. After January 1, 2003, in the event that an owner or operator withdraws from the notification center no party may use in an any legal proceeding the fact that an owner or operator has withdrawn from the notification center as evidence to establish negligence, recklessness, lack of adherence to industry standards, or any other manner

which would suggest that the owner or operator failed to comply with any standard of care.

319.030

1. Every person owning or operating an underground facility to whom notice of intent to excavate is required to be given shall, upon receipt of such notice as provided in this section from a person intending to commence an excavation, inform the excavator as promptly as practical, but not in excess of two working days from receipt of the notice, unless otherwise mutually agreed, of the approximate location of underground facilities in or near the area of the excavation so as to enable the person engaged in the excavation work to locate the facilities in advance of and during the excavation work. If the information available to the owner or operator of a pipeline facility or an underground electric or communications cable discloses that valves, vaults or other appurtenances are located in or near the area of excavation, the owner or operator shall either inform the excavator of the approximate location of such appurtenances at the same time and in the same manner as the approximate location of the remainder of the facility is provided, or shall at such time inform the excavator that appurtenances exist in the area and provide a telephone number through which the excavator may contact a representative of the owner or operator who will meet at the site within one working day after request from the excavator and at such meeting furnish the excavator with the available information about the location and nature of such appurtenances. If the excavator states in the notice of intent to excavate that the excavation will involve tunneling or horizontal boring, the owner or operator shall inform the excavator of the depth, to the best of his or her knowledge or ability, of the facility according to the records of the owner or operator. The owner or operator shall provide the approximate location of underground facilities by use of markings. If stakes are used, staking shall be consistent with the color code and other standards for ground markings. Persons representing the excavator and the owner or operator shall meet on the site of excavation within two working days of a request by either person for such meeting for the purpose of clarifying markings, or upon agreement of the excavator and owner or operator, such meeting may be an alternate means of providing the location of facilities by originally marking the approximate location of the facility at the time of the meeting. If upon receipt of a notice of intent to excavate, an owner or operator determines that he or she neither owns or operates underground facilities in or near the area of excavation, the owner or operator shall within two working days after receipt of the notice, inform the excavator that the owner or operator has no facilities located in the area of the proposed excavation. If the notice of intent to excavate provided to the owner or operator of the underground facility by the notification center states that a person is available at the telephone number given in the notice between 8:00 a.m. and 5:00 p.m. on each working day or that the excavator's telephone is equipped with a recording device, or states a facsimile number for the excavator, the owner or operator shall make actual notice of no facilities in the area of the excavation described in the notice by one or more of the following methods: calling the telephone number given between 8:00 a.m. and 5:00

p.m. on a working day; leaving a message on the excavator's recording device; transmitting a facsimile message to the excavator; marking "no facilities" or "clear" at the site of excavation; or verbally informing the excavator at the site of excavation. If the notice of intent to excavate provided to the owner or operator does not indicate that a person is available at the telephone number given in the notice between 8:00 a.m. and 5:00 p.m. on each working day or that the excavator's telephone is equipped with a recording device or that a facsimile number is provided for receiving facsimile messages, then the owner or operator may attempt to notify the excavator of no facilities in the area of excavation by any of the methods indicated above; however, two documented attempts by the owner or operator to reach such an excavator by telephone shall constitute compliance with this subsection. A record of the date and means of informing the excavator that no facilities were located by the owner or operator, shall be included in the written records required by subsection 3 of section 319.026.

2. Owners and operators of underground facilities who are participants in the notification center according to the current list maintained in the offices of the notification center shall be relieved of the responsibility to respond to notices of intent to excavate received directly from the person intending to commence an excavation, except for requests for clarification of markings through on-site meetings and requests for locations at the time of an emergency as provided by section 319.050.
3. In the event that a person owning or operating an underground facility fails to comply with the provisions of subsection 1 of this section after notice given by an excavator in compliance with section 319.026, the excavator, prior to commencing the excavation, shall give a second notice to the same entity to whom the original notice was made as required by section 319.026. If, after the receipt of the second notice, the owner or operator of an underground facility fails to provide the excavator with location information during the next working day, the excavator may commence the excavation. Nothing in this subsection shall excuse the excavator from exercising the degree of care in making the excavation as is otherwise required by law.
4. For purposes of this section, a period of two working days begins upon receipt of the excavator's notice of intent to excavate or upon receipt of a request for a meeting and shall end on the second working day thereafter at the same time of day. If the excavator's notice of intent to excavate or a request for a meeting is received on a working day before 8:00 a.m., such period of time shall begin at 8:00 a.m. of that day. If the excavator's notice of intent to excavate or a request for a meeting is received after 5:00 p.m. on a working day, or at any time on a day that is not a working day, then such period of time shall begin at 8:00 am. of the first working day after the day of actual receipt.

319.036

Any person owning or leasing agricultural property shall not be required to make notice of excavation required by section 319.022 for excavations on such property, if such excavation is not in the proximity of an underground facility which is marked with an aboveground placard or line marker and is not in the proximity of a utility easement

known to that person. For purposes of this section agricultural property means any property used to produce an agricultural product as defined by section 348.400, RSMo, or defined as agricultural property by that section.

319.037

1. Notwithstanding any other provision of law to the contrary, the procedures and requirements set forth in this section shall apply on the site of any excavation involving horizontal boring, including directional drilling, where the approximate location of underground facilities has been marked in compliance with section 319.030 and where any part of the walls of the intended bore are within the marked approximate location of the underground facility.³
2. The excavator shall not use power-driven equipment for horizontal boring, including directional drilling, within the marked approximate location of such underground facilities until the excavator has made careful and prudent efforts to confirm the horizontal and vertical location thereof in the vicinity of the proposed excavation through methods appropriate to the geologic and weather conditions, and the nature of the facility, such as the use of electronic locating devices, hand digging, pot holing when practical, soft digging, vacuum methods, use of pressurized air or water, pneumatic hand tools or other noninvasive methods as such methods are developed. Such methods of confirming location shall not violate established safety practices. Nothing in this subsection shall authorize any person other than the owner or operator of a facility to attach an electronic locating device to any underground facility. For excavations paralleling the underground facility, such efforts to confirm the location of the facility shall be made at careful and prudent intervals. The excavator shall also make careful and prudent efforts by such means as are appropriate to the geologic and weather conditions and the nature of the facility, to confirm the horizontal and vertical location of the boring device during boring operations. Notwithstanding the foregoing, the excavator shall not be required to confirm the horizontal or vertical location of the underground facilities if the excavator, using the methods described in this section, excavates a hole over the underground facilities to a depth two feet or more below the planned boring path and then carefully and prudently monitors the horizontal and vertical location of the boring device in a manner calculated to enable the device to be visually observed by the excavator as it crosses the entire width of the marked approximate location of the underground facilities.

319.041

Nothing in the foregoing shall relieve an excavator from the obligation to excavate in a safe and prudent manner, nor shall it absolve an excavator from liability for damage to legally installed facilities. Notwithstanding any provision of law to the contrary, nothing in this chapter shall abrogate any contractual provisions entered into between any railroad and any other party owning or operating an underground facility within the railroad's right-of-way.

319.045

1. In the event of any damage or dislocation or disturbance of any underground facility in connection with any excavation, the person responsible for the excavation operations shall immediately notify the notification center and the owner or operator of the facility or the owner or operator, if known, if it is not a participant in the notification center prior to January 1, 2003. On or after January 1, 2003, the responsible party shall notify the notification center only.
2. In the event of any damage or dislocation or disturbance to any underground facility in advance of or during the excavation work, the person responsible for the excavation operations shall not conceal or attempt to conceal such damage or dislocation or disturbance, nor shall that person attempt or make repairs to the facility unless authorized by the owner or operator of the facility. In the case of sewer lines or facilities, emergency temporary repairs may be made by the excavator after notification without the owners' or operators' authorization to prevent further damage to the facilities. Such emergency repairs shall not relieve the excavator of responsibility to make notification as required by subsection 1 of this section.
3. Any person who violates in any material respect the provisions of section 319.022, 319.023, 319.025, 319.026, 319.030, 319.037 or 319.045 or who willfully damages an underground facility shall be liable to the state of Missouri for a civil penalty of up to ten thousand dollars for each violation for each day such violation persists, except that the maximum penalty for violation of the provisions of sections 319.010 to 319.050 shall not exceed five hundred thousand dollars for any related series of violations. An action to recover such civil penalty may be brought by the attorney general or a prosecuting attorney on behalf of the state of Missouri in any appropriate circuit court of this state. Trial thereof shall be before the court, which shall consider the nature, circumstances and gravity of the violation, and with respect to the person found to have committed the violation, the degree of culpability, the absence or existence of prior violations, whether the violation was a willful act, the effect on ability to continue to do business, any good faith in attempting to achieve compliance, ability to pay the penalty, and such other matters as justice may require in determining the amount of penalty imposed.
4. The attorney general may bring an action in any appropriate circuit court of this state for equitable relief to redress or restrain a violation by any person of any provision of sections 319.010 to 319.050. The court may grant such relief, as is necessary or appropriate, including mandatory or prohibitive injunctive relief, temporary or permanent.

319.050.

The provisions of sections 319.025 and 319.026 shall not apply to any utility which is repairing or replacing any of its facilities due to damage caused during an unexpected occurrence or when making an excavation at times of emergency resulting from a sudden, unexpected occurrence, and presenting a clear and imminent danger demanding immediate action to prevent or mitigate loss or damage to life, health, property or essential public services. "Unexpected occurrence" includes, but is not limited to, thunderstorms, high winds, ice or snow storms, fires, floods, earthquakes, or other soil or

geologic movements, riots, accidents, water pipe breaks, vandalism or sabotage which cause damage to surface or subsurface facilities requiring immediate repair. An excavator or utility may proceed regarding such emergency, provided all reasonable precautions have been taken to protect the underground facilities. In any such case, the excavator or utility shall give notification, substantially in compliance with section 319.026, as soon as practical, and upon being notified that an emergency exists, each owner and operator of an underground facility in the area shall immediately provide all location information reasonably available to any excavator who requests the same.