SENATE SUBSTITUTE

FOR

SENATE COMMITTEE SUBSTITUTE

FOR

SENATE BILL NO. 133

AN ACT

To repeal sections 319.015, 319.022, 319.024, 319.025, 319.026, 319.027, 319.030, 319.031, and 319.035, RSMo, and to enact in lieu thereof eleven new sections relating to underground facilities.

Be it enacted by the General Assembly of the State of Missouri, as follows:

Section A. Sections 319.015, 319.022, 319.024, 319.025,

- 2 319.026, 319.027, 319.030, 319.031, and 319.035, RSMo, are
- 3 repealed and eleven new sections enacted in lieu thereof, to be
- 4 known as sections 319.015, 319.019, 319.022, 319.024, 319.025,
- 5 319.026, 319.027, 319.030, 319.031, 319.034, and 319.035, to
- 6 read as follows:

319.015. For the purposes of sections 319.010 to

- 2 319.050, the following terms mean:
- 3 (1) "Approximate location", a strip of land not wider
- 4 than the width of the underground facility plus two feet on
- 5 either side thereof. In situations where reinforced
- 6 concrete, multiplicity of adjacent facilities or other
- 7 unusual specified conditions interfere with location
- 8 attempts, the owner or operator shall designate to the best
- 9 of his [or], her, or its ability an approximate location of
- 10 greater width;
- 11 (2) "Best practices", the damage prevention
- 12 recommended standard for protecting vital underground
- 13 facilities issued by the Common Ground Alliance, sponsored
- 14 by the Department of Transportation as described in 49
- U.S.C. Section 6105(a), as amended. The Common Ground

- 16 Alliance Best Practices shall be read in conjunction with
- 17 Missouri law; in any instance in which such best practices
- 18 conflict with state law, state law shall control;
- 19 (3) "Careful and prudent", conducting excavation using
- 20 best practices;
- 21 (4) "Design request", a request from any person for
- 22 facility location information for design purposes only;
- 23 (5) "Detectible underground location device", any
- 24 device that is installed underground and that is capable of
- 25 being detected from above ground with an electronic locating
- 26 device, including a locator strip or locator wire;
- 27 (6) "Electronic white lining", the process in which an
- 28 excavator identifies where a proposed excavation will occur
- 29 by drawing a polygon shape on a GIS map, transmitted in a
- 30 manner that may then be delivered by the notification center
- 31 to its member operator;
- 32 [(3)] (7) "Emergency", a sudden, unexpected
- 33 occurrence, presenting a clear and imminent danger demanding
- 34 immediate action to prevent or mitigate loss or damage to
- 35 life, health, property, or essential public services.
- 36 "Unexpected occurrence" includes, but is not limited to,
- 37 thunderstorms, high winds, ice or snow storms, fires,
- 38 floods, earthquakes, or other soil or geologic movements,
- 39 riots, accidents, water or wastewater pipe breaks,
- 40 vandalism, or sabotage;
- 41 [(4)] (8) "Excavation", any operation in which earth,
- 42 rock or other material in or on the ground is moved, removed
- 43 or otherwise displaced by means of any tools, equipment or
- 44 explosives and includes, without limitation, backfilling,
- 45 grading, trenching, digging, ditching, pulling material from
- 46 a ditch [but not including] not in conjunction with routine
- 47 road maintenance, drilling, well-drilling, augering, boring,
- 48 tunneling, scraping, cable or pipe plowing, plowing-in,

- pulling-in, ripping, driving, and demolition of structures[, 49 except that,]. Exemptions to this definition include: 50 51 routine road maintenance, the use of mechanized tools and equipment to break and remove pavement and masonry down only 52 to the depth of such pavement or masonry on roads dedicated 53 to the public use for vehicular traffic, the tilling of soil 54 for agricultural purposes when such excavation does not 55 56 exceed sixteen inches in depth, the installation of marking 57 flags and stakes and the use of pressurized air to 58 disintegrate and the suction to remove earth, rock, or other materials for the location of underground facilities [shall 59 not be deemed excavation]. Backfilling or moving earth on 60 the ground in connection with other excavation operations at 61 the same site shall not be deemed separate instances of 62 excavation. For railroads regulated by the Federal Railroad 63 64 Administration, "excavation" shall not include any 65 excavating done by a railroad when such excavating is done entirely on land that the railroad owns or on which the 66 67 railroad operates, or in the event of an emergency, excavating done by a railroad on adjacent land; 68 [(5)] (9) "Excavator", any person making one or more 69 70 excavations who is required to make notices of excavation under the requirements of sections 319.010 to 319.050; 71 72 [(6)] (10) "Locate status", the underground facility 73 owner's designation of the status of the locate request to 74 the notification center which then makes that information 75 available to the person making the locate request through electronic or other means; 76 (11) "Locator strip", a type of detectible underground 77
 - location device that consists of a plastic or other durable
 material ribbon containing a material capable of being
 detected from above ground with an electronic locating
 device and color coded by type of underground facility;

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- 82 (12) "Locator wire", a type of detectible underground
- 83 location device that consists of a copper wire or metallic,
- 84 conductive, noncorrosive trace wire capable of being
- 85 detected from above ground with an electronic locating
- 86 device;
- 87 [(7)] (13) "Marking", the use of paint, flags, stakes,
- 88 or other clearly identifiable materials to show the field
- 89 location of underground facilities, or the area of proposed
- 90 excavation, in accordance with the marking standards for
- 91 underground facilities as designated by the Common Ground
- 92 Alliance Best Practices [Version 10.0] except that
- 93 "approximate location" shall comply with the requirements as
- 94 set forth in subdivision (1) of this section;
- 95 [(8)] (14) "Notification center", a statewide
- 96 organization operating twenty-four hours a day, three
- 97 hundred sixty-five days a year on a not-for-profit basis,
- 98 supported by a majority of the underground facility owners
- 99 in the state of Missouri;
- 100 [(9)] (15) "Notification center participant", an
- 101 underground facility owner who is a member and participant
- 102 in the notification center;
- 103 [(10)] (16) "Permitted project", a project for which a
- 104 permit for the work to be performed is required to be issued
- 105 by a local, state or federal agency and, as a prerequisite
- 106 to receiving such permit, the applicant is required to
- 107 notify all underground facility owners in the area of the
- 108 work for purposes of identifying the location of existing
- 109 underground facilities;
- 110 [(11)] (17) "Person", any individual, firm, joint
- 111 venture, partnership, corporation, association, cooperative,
- 112 municipality, political subdivision, governmental unit,
- 113 department or agency and shall include a notification center

- and any trustee, receiver, assignee or personal
- 115 representative thereof;
- 116 [(12)] (18) "Pipeline facility" includes all parts of
- 117 a facility through which a hazardous liquid or gas moves in
- 118 transportation including, but not limited to, pipe, valves
- and other appurtenances connected to pipe, pumping units,
- 120 fabricated assemblies associated with pumping units,
- 121 metering and delivery stations and fabricated assemblies
- therein, and breakout tanks;
- 123 (19) "Reasonable care", includes compliance with
- 124 Common Ground Alliance Best Practices;
- 125 (20) "Start date of work", the date provided by the
- 126 excavator on the notice of intent to excavate that
- identifies the date of intention to begin excavation;
- 128 [(13)] (21) "State plane coordinates", a system of
- 129 locating a point on a flat plane developed by the National
- 130 Oceanic and Atmospheric Administration and utilized by state
- 131 agencies, local governments, and other persons to designate
- 132 the site of a construction project;
- 133 [(14)] (22) "Trenchless excavation", horizontal
- 134 excavation parallel to the surface of the earth which does
- 135 not use trenching or vertical digging as the primary means
- of excavation, including but not limited to directional
- 137 boring, tunneling, or augering;
- 138 [(15)] (23) "Underground facility", any item of
- 139 personal property which shall be buried or placed below
- 140 ground for use in connection with the storage or conveyance
- of water, storm drainage, sewage, telecommunications
- 142 service, broadband service, cable television service,
- 143 electricity, oil, gas, hazardous liquids or other
- 144 substances, and shall include but not be limited to pipes,
- 145 sewers, conduits, cables, valves, vaults, fiber optic or
- 146 other lines, wires, manholes, attachments, or appurtenances,

147 and those portions of pylons or other supports below ground 148 that are within any public or private street, road or alley, 149 right-of-way dedicated to the public use or utility easement 150 of record, or prescriptive easement. If gas distribution 151 lines or electric lines, telecommunications or broadband 152 facilities, cable television facilities, water service lines, water system, storm drainage or sewer system lines, 153 154 other than those used for vehicular traffic control, lighting of streets and highways and communications for 155 156 emergency response, are located on private property and are 157 owned solely by the owner or owners of such private property, such lines or facilities receiving service shall 158 not be considered underground facilities for purposes of 159 160 this chapter, except at locations where they cross or lie within an easement or right-of-way dedicated to public use 161 162 or owned by a person other than the owner of the private 163 property. Water and sanitary sewer lines providing service 164 to private property that are owned solely by the owner of 165 such property shall not be considered underground facilities at any location. A structure that transports only storm 166 water drainage under roadways, driveways, or railways shall 167 not be considered an underground facility; 168 169 [(16)] (24) "Underground facility owner", any person who owns or operates underground facilities; 170 [(17)] (25) "Working day", every day, except Saturday, 171 172 Sunday or a legally declared state or federal holiday. 319.019. The underground facility owner shall ensure that all new and active underground facilities installed on 2 any real property after August 28, 2025, with the exception 3 of storm sewers and sanitary sewer mains and laterals 4 5 installed at depths more than six feet, shall be installed

with a detectible underground location device unless the

- 7 facility is capable of being detected from above ground with
- 8 an electronic locating device.
- 319.022. 1. Any person, except a railroad regulated
- 2 by the Federal Railroad Administration, who installs or
- 3 otherwise owns or operates an underground facility shall
- 4 become a participant in a notification center upon first
- 5 acquiring or owning or operating such underground facility.
- 6 All underground facility owners within the state shall
- 7 maintain participation in a notification center for the
- 8 duration of owning and operating such underground facility.
- 9 2. Such notification center shall be governed by a
- 10 board of directors elected by the membership and composed of
- 11 representatives from the general membership group, plus four
- 12 voting directors, elected by the board of directors, from
- 13 other damage prevention stakeholders within the construction
- 14 industry, three of whom shall be from a heavy civil, site
- 15 grading, road or highway contractor and one of whom shall be
- 16 from a utility or underground contractor; provided, however,
- 17 that none of the directors, elected by the board of
- 18 directors, shall work for a contractor that owns or operates
- 19 an underground facility. All directors shall be subject to
- 20 the bylaws and policies of the notification center.
- 21 [2.] 3. The notification center shall maintain in its
- 22 offices and make available to any notification center
- 23 participant or excavator upon request a current list of the
- 24 names and addresses of each notification center participant,
- 25 including the county or counties wherein each participant
- 26 has underground facilities. The notification center may
- 27 charge a reasonable fee to notification center participants
- 28 or excavators requesting such list as is necessary to
- 29 recover the actual costs of printing and mailing.
- 30 [3.] $\underline{4.}$ Excavators shall be informed of the
- 31 availability of the list of notification center participants.

- [4.] <u>5.</u> 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.
- 319.024. 1. Every person owning or operating an underground facility shall assist excavators and the general 2 public in determining the location of underground facilities 3 4 before excavation activities are begun or as may be required 5 by subsection [6] 7 of section 319.026 or subsection 1 of section 319.030 after an excavation has commenced. Methods 6 of informing the public and excavators of the means of 7 8 obtaining such information may, but need not, include advertising, including advertising in periodicals of general 9 circulation or trade publications, information provided to 10 professional or trade associations which routinely provide 11 12 information to excavators or design professionals, or sponsoring meetings of excavators and design professionals 13 14 for such purposes. Information provided by the notification center on behalf of persons owning or operating an 15 underground facility shall be deemed in compliance with this 16 17 section by such persons.
- Every person owning or operating underground
 pipeline facilities shall, in addition to the requirements
 of subsection 1 of this section:
- 21 Identify on a current basis persons who normally 22 engage in excavation activities in the area in which the pipeline is located. Every such person who is a participant 23 in a notification center shall be deemed to comply with this 24 25 subdivision if such notification center maintains and updates a list of the names and addresses of all excavators 26 who have given notice of intent to excavate to such 27 28 notification center during the previous year and provided

- 29 the notification center shall, not less frequently than
- 30 annually, provide public notification and actual
- 31 notification to all excavators on such list of the existence
- 32 and purpose of the notification center, and procedures for
- 33 obtaining information from the notification center;
- 34 (2) Either directly or through the notification
- 35 center, notify excavators and the public in the vicinity of
- 36 his [or], her, or its underground pipeline facility of the
- 37 availability of the notification center by including the
- information set out in subsection 1 of section 319.025 in
- 39 notifications required by the safety rules of the Missouri
- 40 public service commission relating to its damage prevention
- 41 program;
- 42 (3) Notify excavators annually who give notice of
- 43 their intent to excavate of the type of marking to be
- 44 provided and how to identify the markings.
 - 319.025. 1. Except as provided in subsection 4 of
- 2 section 319.030 and in section 319.050, [a person] an
- 3 excavator shall not make or begin any excavation in any
- 4 public street, road or alley, right-of-way dedicated to the
- 5 public use or utility easement of record or within any
- 6 private street or private property [without first giving]
- 7 until such excavator gives notice to the notification center
- 8 and [obtaining] obtains information concerning the possible
- 9 location of any underground facilities which may be affected
- 10 by said excavation from underground facility owners whose
- 11 names appear on the current list of participants in the
- 12 notification center and who were communicated to the
- 13 excavator as notification center participants who would be
- 14 informed of the excavation notice. Notice to the
- 15 notification center of proposed excavation shall be deemed
- 16 notice to all owners and operators of underground facilities
- and shall have an operational life ending at 11:59 p.m.

- 18 twenty-one consecutive calendar days from the start date of
- 19 work. The notice referred to in this section shall comply
- with the provisions of section 319.026.
- 21 2. An excavator's notice to owners and operators of
- 22 underground facilities participating in the notification
- 23 center pursuant to section 319.022 is ineffective for
- 24 purposes of subsection 1 of this section unless given to
- 25 such notification center.
- 3. Notification center participants shall be relieved
- 27 of the responsibility to respond to a notice of intent to
- 28 excavate received directly from the person intending to
- 29 commence an excavation, except for requests for
- 30 clarification of markings through on-site meetings as
- 31 provided in subsection 1 of section 319.030 and requests for
- 32 locations at the time of an emergency as provided by section
- 33 319.050.
- 4. Notwithstanding the provisions of this section to
- 35 the contrary, a person shall not make or begin any
- 36 excavation in any state highway, or on the right-of-way of
- 37 any state highway, without first obtaining a permit from the
- 38 state highways and transportation commission pursuant to
- 39 section 227.240, provided however, the provisions of this
- 40 subsection shall not apply to railroad right-of-way owned or
- 41 operated by a railroad.
 - 319.026. 1. An excavator shall serve notice of intent
- 2 to excavate to the notification center by toll-free
- 3 telephone number operated on a twenty-four hour per-day,
- 4 seven day per-week basis [or by facsimile] or by completing
- 5 notice via the internet at least two working days, but not
- 6 more than ten working days, before the expected date of
- 7 commencing the excavation activity. The notification center
- 8 receiving such notice shall inform the excavator of all
- 9 notification center participants to whom such notice will be

- transmitted and shall promptly transmit all details of such notice provided under subsection 2 of this section to every notification center participant in the area of excavation.
- 132. Notices of intent to excavate given pursuant to14 this section shall contain the following information:
- 15 (1) The name and telephone number of the person filing
 16 the notice of excavation, if the telephone number is
 17 different than that of the excavator, and the name, address,
 18 and telephone number of the excavator [and whether the
 19 excavator's telephone is equipped with a recording device];
- 20 (2) The date the excavation activity is expected to
 21 commence, the depth of planned excavation and, if
 22 applicable, that the use of explosives is anticipated on the
 23 excavation site, and the type of excavation being planned,
 24 including whether the excavation involves trenchless
 25 excavation;
 - (3) The [facsimile number,] email address[,] and cellular telephone number of the excavator, if any;

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- 28 (4) The name of the person primarily responsible for 29 conducting the excavation or managing the excavation 30 process, and if any of the information stated in subdivision 31 (1) or (3) of this subsection is different for the person 32 primarily responsible for the excavation, the notice shall 33 also state the same information for that person;
 - (5) A detailed description accepted by the notification center sufficient for the location of the excavation by any one or more of the following means: by reference to a specific street address, or by description of location in relation to the nearest numbered, lettered, or named state or county road or city street for which a road sign is posted, or by latitude and longitude including the appropriate description in degrees, minutes, and seconds, or by state plane coordinates;

- 43 (6) A description of the site of excavation by
 44 approximate distance and direction from the nearest state or
 45 county road or city street or intersection of such roads or
 46 streets unless previously provided under subdivision (5) of
 47 this subsection, and the proximity of the site to any
 48 prominent landmarks;
- 49 (7) A description of the location or locations of the 50 excavation at the site described by direction and 51 approximate distance in relation to prominent features of 52 the site, such as existing buildings or roadways;
- 53 (8) Directions as to how to reach the site of the 54 excavation from the nearest such road, if the excavation is 55 not on or near a posted numbered, lettered, or named state 56 or county road or city street.
- 57 When the location of the planned excavation cannot be clearly identified solely by the means described in 58 59 subdivision (5) of subsection 2 of this section, the 60 excavator may also designate the planned excavation route or area to be excavated by physical white lining using white 61 62 paint, stakes, whiskers, or other similar markings on and along the area to be excavated, or by electronic white 63 lining when available through the notification center. Such 64 information may be provided to the notification center prior 65 to or with the notification required under this section. 66 Nothing in this section shall conflict with sections 67 319.024, 319.025, or 319.030. 68
- 4. The notification center receiving such notice shall solicit all information required by subsection 2 of this section 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 by this section.

77 shall be maintained by the notification center for a period 78 of five years. The record shall include the date the notice was received and all information required by subsection 2 of 79 80 this section which was provided by the excavator and a 81 record of the underground facility owners notified by the notification center. If the notification center creates a 82 83 record of the notice by telephonic recording, such record of the original notice shall be maintained for one year from 84 85 the date of receipt. Records of notices to excavate maintained by the notification center in electronic form 86 shall be deemed to be records under this subsection. 87 Persons holding records of notices of intent to excavate and 88 records of information provided to the excavator by the 89 notification center or owner or operator of the facility 90 shall make copies of such records available for a reasonable 91 92 copying fee upon the request of the owner or operator of the underground facilities or the excavator filing the notice. 93 [5.] 6. If in the course of excavation the person 94 responsible for the excavation operations discovers that the 95 96 owner or operator of the underground facility who is a 97 participant in a notification center has incorrectly located 98 the underground facility, or discovers an underground 99 facility that is not marked, he or she shall notify the 100 notification center which shall inform the underground 101 facility owner. The underground facility owner shall respond to the incorrect locate notification within two 102 103 hours of receipt of the notification by contacting the person responsible for the excavation or by correctly 104 105 locating their underground facility. The person responsible 106 for maintaining records of the location of underground

[4.] 5. A record of each notice of intent to excavate

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facilities for the notification center participant shall

108 correct such records to show the actual location of such 109 facilities, if current records are incorrect.

110 [6.] 7. When markings have been provided in response to a notice of intent to excavate, excavators may commence 111 or continue to work within the area described in the notice 112 113 [for so] until the notice of intent to excavate expiration date as long as the markings are visible. If an excavator 114 115 is unable to begin the excavation within ten working days as 116 described in the request, the excavator shall make a 117 relocate request before beginning the excavation. If markings become unusable due to weather, construction or 118 other cause, the excavator shall contact the notification 119 120 center to request remarking. Such notice shall be given in 121 the same manner as original notice of intent to excavate, 122 and the owner or operator shall remark the site in the same 123 manner, within the same time, as required in response to an 124 original notice of intent to excavate. Each excavator shall 125 exercise reasonable care not to unnecessarily disturb or 126 obliterate markings provided for location of underground facilities. If remarking is required due to the excavator's 127 failure to exercise reasonable care, or if repeated 128 129 unnecessary requests for remarking are made by an excavator 130 even though the markings are visible and usable, the 131 excavator may be liable to the owner or operator for the 132 reasonable cost of such remarking. Nothing in this section 133 shall allow any person other than the facility owner or 134 their representative to mark or relocate any underground 135 facility.

[7.] 8. Before commencing excavation, the excavator shall determine best practices for confirming the horizontal and vertical location of facilities at the site of excavation considering conditions at the site including geology, access to the site, and the presence of paved

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- surfaces. Hand digging or soft digging shall be used as a best practice when possible.
- [8.] 9. In the event of any damage, dislocation, or 143 disturbance of any underground facility in connection with 144 145 any excavation, the person responsible for the excavation 146 operations shall notify the notification center. subsection shall be deemed to require reporting of any 147 148 damage, dislocation, or disturbance to trace wires, 149 encasements, cathode protection, permanent above-ground 150 stakes, or other such items utilized for protection of the 151 underground facility. The excavator shall immediately contact 911 when any damage or contact with a pipeline 152 153 results in a release from the pipeline of hazardous liquid 154 or gas to occur.
- 155 [9.] 10. In the event of any damage, dislocation, or 156 disturbance to any underground facility or any protective 157 devices required to be reported by the excavator under subsection [8] 9 of this section in advance of or during the 158 159 excavation work, the person responsible for the excavation operations shall not conceal or attempt to conceal such 160 damage, dislocation, or disturbance, nor shall that person 161 attempt to make repairs to the facility unless authorized by 162 the underground facility owner. In the case of sewer lines 163 164 or facilities, emergency temporary repairs may be made by 165 the excavator after notification without the owners' or operators' authorization to prevent further damage to the 166 167 facilities. Such emergency repairs shall not relieve the excavator of responsibility to make notification as required 168 169 by subsection [8] 9 of this section.
- 170 [10.] 11. No later than [April 1, 2015, and each year

 171 thereafter] the date determined annually by Common Ground

 172 Alliance, or any successor organization, each underground

 173 facility owner who owns or operates electric, gas, or

- 174 pipeline facilities shall submit to a central repository 175 designated by the notification center a report of damages 176 experienced by its facilities for the prior calendar year. 177 The notification center shall determine the minimum 178 information to be reported. All data submitted shall be 179 aggregated and anonymous. Information provided by the 180 underground facility owner specific to damage data submitted 181 shall be accessible only to the underground facility owner 182 unless otherwise designated by the underground facility 183 owner.
 - 319.027. 1. Any person may make design requests by contacting the notification center. Such design requests shall include all information deemed necessary by the notification center to complete the notice, including the identification of the person and a description of the location of the project being designed and other information similar to that required of excavators under section 319.026.
- Design requests shall be made to the notification 8 9 center at least five working days[, but not more than ten 10 working days,] before the date the person has requested receiving the information from the underground facility 11 owner. Upon receipt of a design request, the notification 12 center shall inform the person of the name of all 13 14 notification center participants to whom the notice will be transmitted and shall promptly transmit such notice to the 15 16 appropriate underground facility owners.
 - 3. Every underground facility owner who receives a design request shall mark the location of the facility, or contact the person making the request, within five working days after the date the notice was received from the notification center. If the person making the request was contacted as an alternative to marking location, the person and the underground facility owner shall mutually agree on a

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- 24 schedule and method for providing the information, provided
- 25 that the facility shall be marked within five working days
- 26 if the facility owner and the person making the request are
- 27 unable to agree.
- 4. No excavation may be commenced based upon
- 29 information received through a design request. Obtaining
- 30 information through a design request shall not excuse any
- 31 person commencing an excavation from making notice and
- 32 obtaining information under sections 319.025 and 319.026
- 33 concerning the possible location of any underground
- 34 facilities which may be affected.
 - 319.030. 1. Every person owning or operating an
- 2 underground facility to whom notice of intent to excavate is
- 3 required to be given shall, upon receipt of such notice as
- 4 provided in this section from a person intending to commence
- 5 an excavation, inform the excavator as promptly as
- 6 practical, but not in excess of two working days, unless the
- 7 excavator agrees to extend the start date and time provided
- 8 in the locate request through methods established by the
- 9 notification center, of the approximate location of
- 10 underground facilities in or near the area of the excavation
- 11 so as to enable the person engaged in the excavation work to
- 12 locate the facilities in advance of and during the
- 13 excavation work, provided that no excavation shall begin
- 14 earlier than the scheduled excavation date provided on the
- 15 locate request unless the excavator has confirmed that all
- 16 underground facilities have been located. The two working
- days provided for notice in this subsection and subsection 1
- of section 319.026 shall begin at 12:00 a.m. following the
- 19 receipt of the request by the notification center. Each
- 20 underground facility owner receiving notifications from the
- 21 notification center by use of the internet shall, after
- December 31, 2014, use the locate status system provided by

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    the notification center. Those underground facility owners
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    that do not receive notifications by use of the internet
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    shall, no later than January 1, 2016, provide locate status
    to the notification center by an alternate method provided
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    by the notification center. If the excavator states in the
    notice of intent to excavate that the excavation will
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    involve trenchless technology, the owner or operator shall
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    inform the excavator of the depth, to the best of his [or],
    her, or its knowledge or ability, of the facility according
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    to the records of the owner or operator. The owner or
    operator shall provide the approximate location of
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    underground facilities by use of markings as designated in
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    section 319.015. Persons representing the excavator and the
    owner or operator shall meet on the site of excavation
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    within two working days of a request by either person for
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    such meeting for the purpose of clarifying markings, or upon
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    agreement of the excavator and owner or operator, such
    meeting may be an alternate means of providing the location
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    of facilities by originally marking the approximate location
    of the facility at the time of the meeting. If upon receipt
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    of a notice of intent to excavate, an owner or operator
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    determines that he or she neither owns or operates
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    underground facilities in or near the area of excavation,
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    the owner or operator shall within two working days after
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    receipt of the notice, inform the excavator that the owner
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    or operator has no facilities located in the area of the
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    proposed excavation. The owner or operator of the
    underground facility shall make notice to the excavator that
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    no facilities are located in the area of excavation by
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    contacting the excavator by any of the following methods:
          (1) By calling the primary number of the excavator or
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    by calling the telephone number of the responsible person as
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- provided by the excavator under subdivision (4) of subsection 2 of section 319.026;
- 57 (2) By leaving a message on the recording device for such numbers;
- 59 (3) By calling the cellular telephone number of the60 excavator or responsible person;
- 61 (4) By notifying the excavator by [facsimile or]
 62 electronic mail at [numbers or] addresses stated by the
 63 excavator in the notice of excavation made under subsection
 64 2 of section 319.026;
- 65 (5) By marking "clear" or "OK" at the site of
 66 excavation;
- 67 (6) By verbally informing the excavator in person.
- If the only means of contacting the excavator is one or more telephone numbers provided by the excavator in the notice of excavation under section 319.026, then two attempts by the underground facility owner to contact the excavator at one of the telephone numbers provided shall constitute compliance with this subsection; or
 - (7) By use of a locate status system.

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- 2. 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 of the underground facility owner regarding each specific notice of excavation and shall be retained for a period of five years.
- 3. 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 excavator shall provide clarification of the area of excavation by marking the area with white flags or white paint, or by providing project plans to the owner or operator, or by meeting on the site of

- the excavation with representatives of the owner or operator as provided for in this section.
- 89 In the event that a person owning or operating an underground facility fails to comply with the provisions of 90 91 subsection 1 of this section after notice given by an 92 excavator in compliance with section 319.026, the excavator, prior to commencing the excavation, shall give a second 93 94 notice to the notification center as required by section 95 319.026 stating that there has been no response to the 96 original notice given under section 319.026. After the receipt of the notice stating there has been "no response", 97 the owner or operator of an underground facility shall, 98 within two hours of the receipt of such notice, mark its 99 100 facilities or contact and inform the excavator of when the 101 facilities will be marked; provided, however, that for "no 102 response" notices made to the notification center by 2:00 103 p.m., the markings shall be completed on the working day the notice is made to the notification center, and provided that 104 for "no response" notices made to the notification center 105 after 2:00 p.m., the markings shall be completed no later 106 107 than 10:00 a.m. on the next working day. If an underground facility owner fails to mark its facilities or contact the 108 109 excavator as required by this subsection, the excavator may 110 commence the excavation. Nothing in this subsection shall 111 excuse the excavator from exercising the degree of care in 112 making the excavation as is otherwise required by law.
- 5. For purposes of this section, a period of two working days begins at 12:00 a.m. following when the request is made.
 - 319.031. 1. In addition to the other requirements of section 319.030, the response to a notice of intent to excavate received by a sewer system owner, when such owner has underground facilities located in the area of excavation

- 5 identified in the notice and when the notice indicates that
- 6 trenchless excavation methods will be used, shall include a
- 7 determination of whether sewer service connections exist in
- 8 the area of the excavation.
- 9 2. If the sewer system owner determines that sewer
- 10 service connections exist in the area of the excavation
- 11 identified in a notice of intent to excavate, the owner
- shall provide his [or], her, or its best available
- 13 information, or notice that the information does not exist,
- 14 regarding the location of such connections to the excavator
- 15 by any of the following methods:
- 16 (1) Placing a triangular green mark at the approximate
- 17 location of the sewer service connection pointing in the
- 18 direction of the customer structure serviced;
- 19 (2) Providing electronic copies of the information to
- 20 the excavator;
- 21 (3) Delivering copies of the information to the
- 22 excavator by [facsimile or by] other agreed upon means; or
- 23 (4) Arranging to meet the excavator at the site of the
- 24 excavation to provide the information.
- 25 3. Providing the best available information, or notice
- 26 that the information does not exist, regarding the location
- 27 of sewer service connections that exist in the area of
- 28 excavation identified in a notice of intent to excavate
- 29 shall constitute full compliance with this section, and a
- 30 sewer system owner shall not be liable to any party for
- 31 damages or injuries resulting from an excavation if they are
- 32 in compliance with this section.
- 4. Providing the best available information regarding
- 34 the location of sewer service connections that exist in the
- 35 area of excavation identified in a notice of intent to
- 36 excavate shall not in and of itself constitute ownership,

- 37 operation, control, or management of sewer service lines by
- 38 a sewer system owner.
 - 319.034. For purposes of sections 319.010 to 319.050,
- 2 the location of underground facilities provided by a
- 3 facility owner or operator in accordance with section
- 4 319.026 to any person engaging in scheduled excavating shall
- 5 be accurate. If any underground facility is damaged by an
- 6 excavator due to the furnishing of incorrect information by
- 7 the facility owner or operator, the excavator shall not be
- 8 subject to any liability resulting from damage to the
- 9 underground facility as a result of the excavating, provided
- 10 that such person engaging in scheduled excavating complies
- with the requirements of sections 319.010 to 319.050 with
- 12 respect to such excavation and there is no evidence visible
- 13 and obvious to the excavator of the presence of a mismarked
- 14 underground facility.
 - 319.035. 1. Obtaining information as required by
- 2 sections 319.010 to 319.050 does not excuse any person
- 3 making any excavation from doing so in a careful and prudent
- 4 manner.
- 5 2. Nothing in sections 319.010 to 319.050 shall
- 6 relieve an excavator from the obligation to excavate in a
- 7 safe and prudent manner, nor shall it absolve an excavator
- 8 from liability for damage to underground facilities except
- 9 as provided in section 319.034.
- 10 3. The failure of any excavator to give notice of
- 11 proposed excavation activities as required by this chapter
- 12 shall be a rebuttable presumption of negligence on his or
- 13 her part in the event that such failure shall cause injury,
- 14 loss, or damage. In addition to any penalties provided
- 15 herein, liability under common law may apply.
- 4. The failure of an underground facility owner or a
- 17 locator or other contractor engaged by the facility owner to

- 18 mark [his or her] the facility owner's facilities that are
- 19 located in an area of excavation described in a notice of
- 20 intent to excavate received by the underground facility
- 21 owner, as required by section 319.030, or the failure of an
- 22 underground facility owner to be a notification center
- 23 participant, consistent with the provisions of section
- 24 319.022, shall be a rebuttable presumption of negligence on
- 25 the part of such owner, and of the locator or other
- 26 contractor engaged by the facility owner, in the event that
- 27 such failure shall cause injury, loss, or damage. In
- 28 addition to any penalties provided herein, liability under
- 29 common law may apply.