



**Know what's below.
Call before you dig.**





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SOUTH DAKOTA ONE CALL BOARD

- ▶ 9 OPERATORS
- ▶ 2 EXCAVATORS
- ▶ DAN KAISER, CHAIRMAN – CENTURYLINK
- ▶ JOHN WARD, VICE-CHAIRMAN – EXCAVATOR

HOW BUSY WAS 2015?

- ▶ 142,100 LOCATE REQUESTS
- ▶ 808,693 DISPATCHED LOCATE TICKETS
- ▶ 50% LOCATE REQUESTS WERE ELECTRONIC
- ▶ 19% OF ALL LOCATE REQUESTS REQUIRED NO INTERVENTION BY CENTER

COMPLAINTS IN 2015

- ▶ 12 COMPLAINTS FILED
- ▶ LEGAL PROCESS
- ▶ DAMAGE PREVENTION & SAFETY
- ▶ NOT ABOUT PENALTIES

PENALTY AMOUNTS

- ▶ **\$1,000 first violation, with \$5,000 for each subsequent violation within 12 months**
- ▶ **Up to \$5,000 for the first violation and up to \$10,000 for each subsequent violation within 12 months of the initial violation, if it's considered intentional.**
- ▶ **Each violation is a separate offense. Each day the violation continues constitutes a separate violation.**

WHO FILED ?

- ▶ COMMUNICATIONS CO. = 1
- ▶ CITIES = 2
- ▶ EXCAVATORS = 1
- ▶ HOMEOWNER = 2
- ▶ NATURAL GAS CO. = 6

FILED AGAINST

- ▶ **POWER COMPANY – 1**
- ▶ **DEVELOPER -- 1**
- ▶ **DRAIN TILERS – 2**
- ▶ **EXCAVATOR – 8**

WHY?

- ▶ DUG ON PRIVATE PROPERTY/NO TKT – 1
- ▶ DID NOT MEET ON HIGH PROFILE TKT– 1
- ▶ DUG ON EXPIRED TKT – 1
- ▶ DID NOT LOCATE – 1
- ▶ DUG B4 START DATE & TIME – 1
- ▶ NO LOCATE REQUESTED – 7

DISPOSITION OF COMPLAINTS

- ▶ 1 WITHDRAWN BY THE COMPLAINANT
- ▶ 1 DISMISSED – NO VIOLATION
- ▶ 10 ASSESSED \$500 TO \$1,500 IN PENALTIES

REPORTED DAMAGES

- ▶ 620 DAMAGES REPORTED IN 2011
- ▶ 732 DAMAGES REPORTED IN 2012
- ▶ 727 DAMAGES REPORTED IN 2013
- ▶ 792 DAMAGES REPORTED IN 2014
- ▶ 864 DAMAGES REPORTED IN 2015

▶ **ZERO DAMAGES IN 99%
OF SITUATIONS WHERE A
LOCATE WAS REQUESTED.**

4,191 EMERGENCY LOCATE REQUESTS IN 2014

SDCL 49-7A-1

(3) "Emergency," an occurrence which demands immediate action to prevent significant environmental damage or loss of life, health, property, or essential public services including the re-erecting of critically needed traffic control signs or devices;

EXCAVATION DEFINED

SDCL 49-7A-1

(4) "Excavation," any operation in which earth, rock, or other material in or below the ground is moved or otherwise displaced by means of tools, equipment, or explosives, and includes grading, trenching, digging, ditching, drilling, augering, tunneling, scraping, and cable or pipe plowing or driving, except:

EXCEPTIONS

SDCL 49-7A-1

(4) (a) Tilling of soil and gardening to a depth of twelve inches and the tilling of soil for agricultural purposes to a depth of eighteen inches;

(b) Pot hole repair and grading of an existing public road if the pot hole repair and grading does not extend more than eighteen inches below the finished roadway;

EXCEPTIONS

- ▶ (c) Any vehicle operation or operation involving the use of any hand tool, other than a power tool, so long as such operation does not extend more than eighteen inches below the surface of the groundline within the right-of-way;
- (d) Any road and ditch repair or road and ditch activity that does not extend more than eighteen inches below the surface of the original groundline within the right-of-way;

EXCEPTIONS

(e) Digging in a cemetery;

(f) digging in a planned sanitary landfill; and

(g) Any bar test survey deemed necessary by an operator in response to a suspected natural gas, propane, or other combustible liquid or gas leak that is necessary to ensure public safety in an emergency;

EXCAVATION TICKET TYPES

ADMINISTRATIVE RULES – ARTICLE 20:25

- ▶ NORMAL (ROUTINE) – 48 HOURS
(HIGH PROFILE)
- ▶ EMERGENCY – DEFINED IN LAW – 2/4 HOURS
- ▶ UPDATE – 48 HOURS
- ▶ RE-SPOT – 24 HOURS
- ▶ MODIFY – 48 HOURS
- ▶ APPOINTMENT – 48 HOURS AFTER MEET
- ▶ VERIFICATION – 2 HOURS – ONLY TO VERIFY
- ▶ PROJECT – REQUIRES CENTER SUPV APPROVAL

NON-EXCAVATION TICKET TYPES

- ▶ SURVEY ???
- ▶ PLANNING
- ▶ INFORMATIONAL
- ▶ DAMAGE REPORTING IS MANDATORY

REMINDERS

- ▶ REQUEST LOCATES
- ▶ HAND DIG WITHIN 18" OF MARKS
- ▶ REPORT ALL DAMAGES
- ▶ CALL 911, IF THERE'S AN ESCAPE OF GAS OR PETROLEUM PRODUCT

MORE REMINDERS

- ▶ REQUEST PRECISE AREA, NOT WHOLE LOT
- ▶ DON'T ALWAYS UPDATE A TKT – CREATE NEW
- ▶ TAKE TKT TO SITE
- ▶ MANAGE LOCATE TKTS
- ▶ PRESERVE MARKS
- ▶ REMOVE LOCATE FLAGS
- ▶ VERIFICATION TKTS ARE NOT A SUBSTITUTE FOR RE-SPOTS
- ▶ SPACE LOCATE REQUESTS OUT SEVERAL DAYS

EVEN MORE REMINDERS

- ▶ **BEGIN WORK ON OR AFTER START TIME**
- ▶ **MAKE SURE TICKET ISN'T EXPIRED**
- ▶ **FEDERAL LAW = MUST HAVE A LOCATE REQUEST IF WORKING AROUND PIPELINES**
- ▶ **FEDERAL LAW – CALL 911 IF A GAS OR PIPELINE IS HIT**
- ▶ **ALWAYS THINK SAFETY! IF YOU SEE SOMETHING...SAY SOMETHING!!!**



LOCATORS

- ▶ **INTRODUCE YOURSELF TO PROPERTY OWNER AND TO EXCAVATOR**
- ▶ **KIDS IN YARD ← RED FLAG TO PARENTS**
- ▶ **OVER SPRAY PAINTING – FENCES, HOMES, AND LANDSCAPE ROCK**
- ▶ **LEAVE CONTACT INFORMATION**

WHAT'S NEW THIS YEAR?

- ▶ **ELECTRONIC TICKETING – HOMEOWNERS**
- ▶ **ELECTRONIC TICKETING – MOST TICKET TYPES**
- ▶ **INCREASED MAPPING ON ALL ELECTRONIC TICKETS**
- ▶ **TICKET MANAGEMENT – KORTERRA**

MOBILE APP



**Android app now available
in Google Play**



The South Dakota 811
Android and iPhone
apps allow you to:

- Submit a locate request
- Update an existing ticket

**It's fast. It's easy.
It's free.**



**It's your 24/7, wherever
you happen to be, access to
South Dakota 811.**



SOCIAL MEDIA



NEAR MISSES

- ▶ **PROVIDE GOOD CONTACT INFO, THEN WAIT ON HIGH PROFILE TKT – 350 PSI GAS LINE**
- ▶ **REVIEW TKT FOR ACCURACY – MISUNDERSTANDING OF WEST VS. LEFT ON TKT – HIGH PROFILE PIPELINE**

THE PERFECT LOCATE



WATCH WHERE YOU STEP



BE CAREFUL ON STEEP INCLINES



WEAR SUNSCREEN



DON'T GRAB BURIED POWER LINES

▶ Very Funny Safety Sign



The Risk Management Tool Box, 2012. Contact: info@therisktoolbox.com

NOOOOOO!!!

**IF YOU NEED TO WORK
ON SOMETHING ELECTRICAL
BUT DON'T KNOW WHERE
THE BREAKER PANEL IS**



**SIMPLY KINK THE WIRE
LIKE A GARDEN HOSE
TO STOP THE FLOW
OF ELECTRICITY**

PH COLLAGE



AT LEAST HIS POSTERIOR IS INSULATED



ESTABLISH GOOD SAFETY PRACTICES



USE THE BUDDY SYSTEM



09/21/2015 TRENCH RESCUE



RESCUE EFFORTS



COMMON GROUND ALLIANCE

- ▶ 900 ATTENDEES in 2015
- ▶ EXCAVATORS – OPERATORS – 811 CENTERS
- ▶ WATER & SEWER STAKEHOLDERS
- ▶ AMERICAN FENCE ASSOCIATION

SAFETY FIRST



2016 SOUTH DAKOTA SAFETY AND DAMAGE PRESENTATIONS

- ▶ 20 PRESENTATIONS – 20 TOWNS – 19 OF THEM IN 8 ½ DAYS & 4,900 MILES
- ▶ EXCAVATORS – OPERATORS – LOCATORS – DEPARTMENT OF ENVIRONMENT

AND...

...STUDENTS

- ▶ WESTERN DAKOTA TECH – ELECTRICAL
- ▶ SOUTHEAST TECH – ELECTRICAL & PLUMBING
- ▶ MITCHELL TECH – GAS & LINEMAN
- ▶ SD STATE UNIVERSITY – ARCHITECT & CONSTRUCTION MANAGEMENT

CONTINUING EDUCATION CREDIT

- ▶ **BOARD OF OPERATOR CERTIFICATION – WATER & WASTEWATER OPERATORS**
- ▶ **SD ELECTRICAL COMMISSION – NON-CODE**
- ▶ **SD PLUMBING COMMISSION – NON-CODE**

IT'S THE LAW

CALL 811, SO YOU DON'T HAVE TO CALL 911

- ▶ LET'S ALL DO OUR PART TO “KEEP OUR COMMUNITIES AND STATE A SAFE PLACE TO LIVE AND WORK”.

South Dakota 811

SD One Call Website: sdonecall.com OR
SD811.com

- ▶ **CALL BEFORE YOU DIG**
1-800-781-7474
811 (Instate)
- ▶ Email address: exedir@sdonecall.com
- ▶ Tel # 605-339-0529

