

DIG SAFE BASICS EDUCATION COURSE

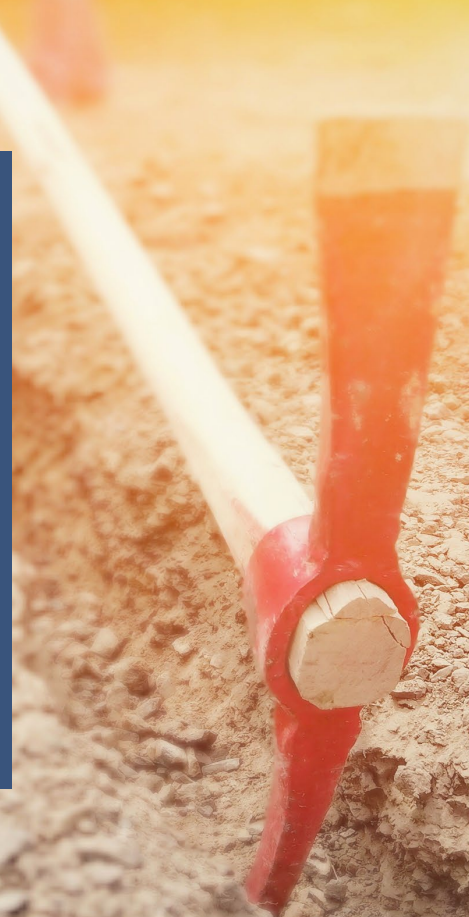
Online Version Update
September 9, 2024





California Code of Regulations Title 19, Div. 4 § 4200

a) Violation of the Act or this division is subject to any of or a combination of any of the following sanctions: (1) Order for corrective action, **such as completion of relevant education or training courses**; facility or equipment repair, testing, or replacement; and changes to operational or management procedures or processes, including updates to Geographic Information Systems ("GIS") data.



EDUCATION COURSE DEVELOPMENT TIMELINE



Staff completed developing an educational course for individuals required by the Board to attend mandatory Dig Safe Laws training.

2020



A contractor was engaged by the Board to convert the content into self-paced online versions in both English and Spanish.

2023



Online English version was completed in June 2024.

2024



Online Spanish version was completed in August 2024.

UPDATE!



DIG SAFE BASICS TRAINING COURSE:

- Self-paced online educational course available in both English and Spanish.
- Highlights the five critical steps required for excavation.



Dig Safe Basics: English



Dig Safe Basics: Spanish

TRAINING THROUGH STORYTELLING

Viewers retain 95% of a video's message*



Engaging



Memorable



Relevant



Applicable



*Source: Forbes: How To Incorporate Video Into Your Social Media Strategy (forbes.com)



BENEFITS OF TRANSLATED MATERIALS



“Hispanics account for 55% of California's construction workforce.”

Source: 2021 Current Population Survey from Bureau of Labor Statistics



BENEFITS OF TRANSLATED TRAINING MATERIALS

Enhanced
Understanding

Increased
Safety

Improved
Communication

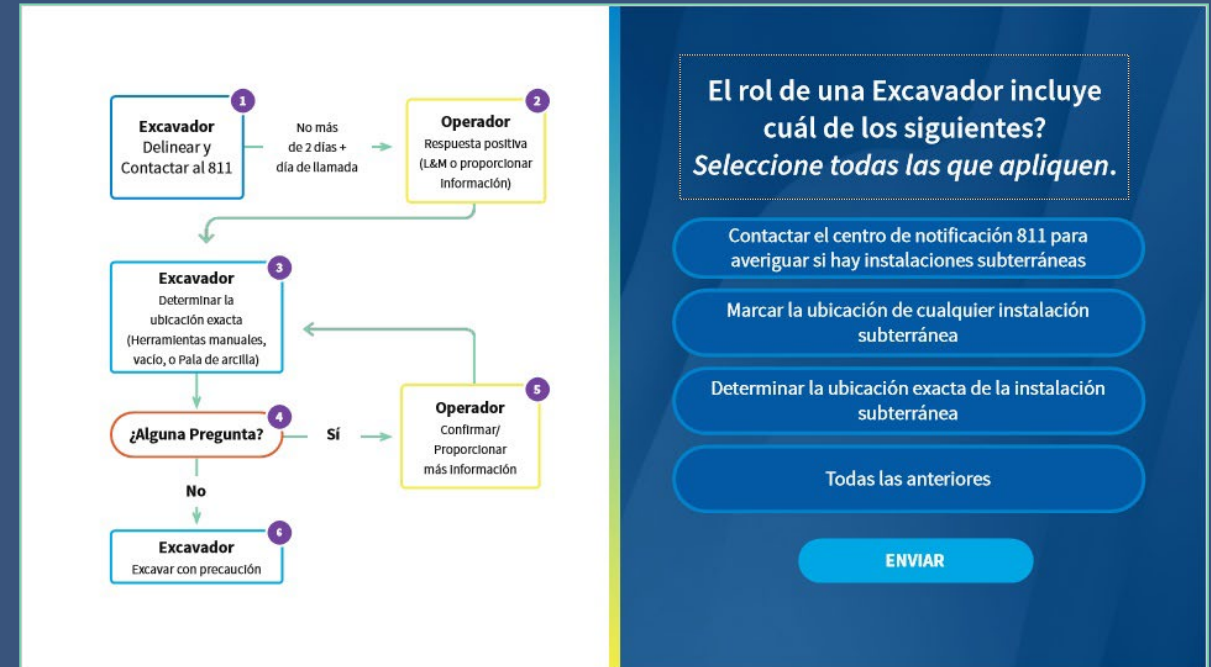
Reduced
Misunderstandings

Broader
Reach



Un excavador necesita un ticket cada vez que realice “cualquier operación en la que se mueva, retire o desplace de otra manera tierra, roca u otro material en el suelo.”

Sección 4216(g) del Código Gubernamental de California





Correcto.

En este curso, todas estas respuestas serían ejemplos de una línea enterrada excepto un poste de teléfono, que está sobre el suelo.

CONTINUAR

¿Cuáles de las siguientes opciones son ejemplos de una línea enterrada?
Seleccione todas las que apliquen.

Poste de Teléfono

Tubería Subterránea de Agua

Conductor Subterráneo Eléctrico

Tubería Subterránea de Gas

ENVIAR



ESCENARIO

- En este escenario, usted supervisa un equipo de construcción.
- Ramón es nuevo en el trabajo y tiene una pregunta.
- ¿Puede ayudarme?

¿Necesitamos un ticket 811 si solo estamos cavando una zanja de 1 pie de profundidad?

Sí

No

ENVIAR



Norte de California

El excavador podrá obtener un ticket a través del Underground Service Alert del Norte de California y Nevada, o USA North 811



Sur de California

El excavador utilizará el Underground Service Alert del Sur de California, también conocido como DigAlert

Estos centros de notificación 811 luego notificarán a cualquier operador de servicios, que tenga una utilidad enterrada en el área de la excavación propuesta.

Norte de California

Número de Ticket

Fechas de Creación e Inicio

Contacto del Sitio

Vacío

Área de Excavación

Método Delineado

Tipo de Trabajo

Actividad de Trabajo

Permiso

Vista de Mapa

Haga clic para aprender más.



Ticket #: 2022121000107

Revision: 000

Ticket Status: Original	Ticket Type: Normal
Transmission ID: 102	Response Required: Yes
Member Operator	
Member Name: Nick's Test Company A	Station Code: NICKTEST
Member Contact: Nick White	Utility ID: 21000
Phone: 5555555555	
Excavator Details	
Contact: Nick White	Phone: 9257688961
Email: nick.white@usnor811.org	Mobile: Not Supplied
Company: Not Supplied	Language: Spanish
Address: 40 Pippo Pl	Brentwood California 94813
	Excavator Type: Not Supplied
	Excavator ID: 337

Dig Site and Ticket Details																																																									
	<table border="1"> <tr> <th>Previous Ticket #</th> <th>Rev. #</th> </tr> <tr> <td>Submitted</td> <td>12/10/2022 11:10</td> </tr> <tr> <td>Work Begin Date</td> <td>12/13/2022 17:01</td> </tr> <tr> <td>Legal Start Date</td> <td>12/13/2022 17:01</td> </tr> <tr> <td>Ticket Expiration</td> <td>01/07/2023 23:59</td> </tr> <tr> <td>Work Duration</td> <td>2-4 days</td> </tr> <tr> <td>Address/Location</td> <td>4025 Fort Chicago Hwy</td> </tr> <tr> <td>City/Town/Place</td> <td>Concord</td> </tr> <tr> <td>County</td> <td>Contra Costa County</td> </tr> <tr> <td>State</td> <td>CA</td> </tr> <tr> <td>Zip Code</td> <td>94520</td> </tr> <tr> <td>Nearby Cross Street</td> <td>Amato Industrial Way</td> </tr> <tr> <td>Substation/Tut</td> <td></td> </tr> <tr> <td>Delineated Method</td> <td>White Paint and Flags</td> </tr> <tr> <td>Work Type</td> <td>Agricultural/Farming</td> </tr> <tr> <td>Work Activity</td> <td>Culvert Work</td> </tr> <tr> <td>Excavation Method</td> <td>Mechanical/Multiple Methods</td> </tr> <tr> <td>Anticipated Depth</td> <td>12 to 24 inches</td> </tr> <tr> <td>Boring</td> <td>Yes</td> </tr> <tr> <td>Explosives</td> <td>Yes</td> </tr> <tr> <td>Street/Sidewalk</td> <td>Yes</td> </tr> <tr> <td>Pavement Only</td> <td>No</td> </tr> <tr> <td>Vacuum Excavation</td> <td>No</td> </tr> <tr> <td>Project Owner</td> <td>Homeowner/Property Owner/Tenant/PCA</td> </tr> <tr> <td>Permit</td> <td>No Permit Required</td> </tr> <tr> <td>Job #/Name</td> <td>Underground Service Alert</td> </tr> <tr> <td>Onsite Contact Name</td> <td>Nick</td> </tr> <tr> <td>Onsite Contact Phone</td> <td>5555555555</td> </tr> </table>	Previous Ticket #	Rev. #	Submitted	12/10/2022 11:10	Work Begin Date	12/13/2022 17:01	Legal Start Date	12/13/2022 17:01	Ticket Expiration	01/07/2023 23:59	Work Duration	2-4 days	Address/Location	4025 Fort Chicago Hwy	City/Town/Place	Concord	County	Contra Costa County	State	CA	Zip Code	94520	Nearby Cross Street	Amato Industrial Way	Substation/Tut		Delineated Method	White Paint and Flags	Work Type	Agricultural/Farming	Work Activity	Culvert Work	Excavation Method	Mechanical/Multiple Methods	Anticipated Depth	12 to 24 inches	Boring	Yes	Explosives	Yes	Street/Sidewalk	Yes	Pavement Only	No	Vacuum Excavation	No	Project Owner	Homeowner/Property Owner/Tenant/PCA	Permit	No Permit Required	Job #/Name	Underground Service Alert	Onsite Contact Name	Nick	Onsite Contact Phone	5555555555
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Excavator Remarks:																																																									

Sur de California

Número de Ticket

Fecha de Creación e Inicio

Contacto del Sitio

Vacío

Área de Excavación

Método Delineado

Tipo de Trabajo

Trabajo Para

Permiso

Enlace del Mapa

Haga clic para aprender más.

A121231234-00A		
EMLCFM 00007A 07/29/22 10:56:10		
USAS NEW NORM POLY LREQ		
Created: 07/29/22 10:56	User: CSR01	Channel: 200
General Information		
Legal Start: 08/02/22 17:01	Priority: 2	Response Required: Yes
Expires: 08/30/22 23:59		
Work Information		
Work Start: 08/02/22 17:01	Job/Work Order: AB123456	Permit: 123456789ABC
Project ID:	Project Name:	
Work Type		
REPAIR AND REPLACE SOMETHING	Work For: JOES RESTAURANT	Delineated Method: WHITEPAINT
1 Year:	Boring: No	Explosives: No
Street/Sidewalk: Yes	Vacuum: Yes	Pavement Only: No
Excavation Area		
State: CA	County: LOS ANGELES	
Place:	Zip:	
10/10/21 11:35 AM CARSON 90745		
Address/Street: 12345 MAIN ST	Cross Street: 151 ST	Cross Street 2:
Job Size in Sq Feet: 78678	Job Size in Sq Miles: 0.002822	
Location: DOG IN YARD		
Searchable Tags:		
Excavator Information		Site Contact Information
Name: JIM SCHWILK	Type: SMS/Cell	Name: JAMES WINGATE
Company: ABC COMPANY	Company Address: 123 MAIN ST	Office Phone: (123) 123-1234
City: SOMEWHERE		Office Email: JAMES@DOMAIN.COM





ESCENARIO

- Asumirá el rol de un localizador de líneas para una compañía eléctrica
- Un agricultor local planea arar su campo para plantar
- Usted está en el sitio para marcar la ubicación de una línea eléctrica enterrada

Poste de línea eléctrica

CAMINO 350 pies

Poste de línea eléctrica

CAMPO DEL AGRICULTOR

El mapa muestra que la línea enterrada hace una curva. Esto no tiene sentido. ¿Qué hace?

Caminar la línea según el mapa

Marcar una línea recta entre los postes

Marcar la línea según el mapa

ENVIAR

QUESTIONS?





UNDERGROUND SAFETY BOARD
Office of Energy Infrastructure Safety

715 P Street, 20th Floor
Sacramento, CA 95814
916.902.6000



DATA DRIVEN
FORWARD-THINKING
INNOVATIVE
SAFETY FOCUSED
www.energysafety.ca.gov

