



**CALIFORNIA UNDERGROUND SAFETY BOARD
INVESTIGATION DIVISION**

INVESTIGATION REPORT

Date: April 25, 2025

Case No.: N242694

Violations:

FK Design and Construction Inc

Government Code § 4216.2(b): Excavating without first notifying the regional notification center of intent to excavate.

Executive Summary:

On July 31, 2024, FK Design and Construction, Inc., damaged a 2-inch plastic natural gas line belonging to San Diego Gas and Electric while digging with a backhoe without first contacting the regional notification center. FK Design and Construction Inc. did not contact the regional notification center before excavation.

After damaging the gas line, FK Design and Construction, Inc. called 911. The National City Fire Department evacuated and cordoned off the area. Before SDG&E was able to stop the flow of gas, FK Design and Construction, Inc.'s diesel generator (powering lights) ignited the gas. The fire damaged FK Design and Construction, Inc.'s bobcat and other tools. No one was injured.

Reporting Party Information:

San Diego Gas and Electric
571 Enterprise Street
Escondido, California 92029

Date of Incident:

July 31, 2024

Location of the Incident:

Plaza Bonita Mall Parking Lot
3010 Plaza Bonita Road
National City, California 91950

Operator:

San Diego Gas and Electric

571 Enterprise Street
Escondido, California 92029

Excavator:

FK Design and Construction Inc.
406 9th Avenue, Suite 311
San Diego California 92101

Facility Type Damaged:

2-inch plastic natural gas line

Investigation:

Notification of the Incident

On September 25, 2024, at 3:33 p.m., San Diego Gas and Electric (SDG&E) submitted a notification of an incident to the California Underground Safety Board. The notification stated, "Contractor digging without USA ticket hit our 2" plastic gas main with backhoe, causing an ignition." (Exh. 1.)

The case was assigned to Investigator Ammar Bhatti (Investigator).

Excavation and Identity of the Excavator

Government Code section Government Code 4216(g) defines "excavation" to be the use of tools or equipment to move or displace earth, rock, or other material in the ground.

Government Code section 4216(h) defines an excavator to be "any person, firm, contractor or subcontractor, owner, operator, utility, association, corporation, partnership, business trust, public agency, or other entity that, with their own employees or equipment, performs any excavation."

On July 31, 2024, at 2:30 a.m., at 3010 Plaza Bonita Road, National City, California 91950, FK Design and Construction Inc. was digging a trench that was 4 feet wide by 33 feet long while repairing a waterline. The backhoe damaged a gas line while digging the trench. (Exhs. 2.)

FK Design and Construction Inc. is currently licensed by the California Contractor's State License Board, license number 1048296 with B-General Building and A-General Engineering Classifications. (Exh. 3.)

FK Design and Construction, Inc., Did Not Contact the Regional Notification Center Before Excavating

Government Code section 4216.2(b) states that an excavator planning to excavate shall notify the appropriate regional notification center of the excavator's intent to excavate at least two working days, and not more than 14 calendar days, before beginning that excavation.

FK Design and Construction, Inc., did not notify the regional notification center prior to excavation at the Westfield Plaza Bonita Mall Parking Lot, located at 3010 Plaza Bonita Road on July 31, 2024. Francisco Kelly, owner of FK Design and Construction, Inc., stated "all facilities were identified with previous Dig Alert inspections however the position of this gas line is in violation of code." FK Design and Construction contacted the regional notification center after the damage. (Exh. 2.)

On November 19, 2024, Investigator emailed Amber Dahl, Safety Awareness Director at DigAlert, requesting ticket information for 3010 Plaza Bonita Road, National City California, 91950, on July 31, 2024. (Exh. 4.)

Safety Awareness Director Amber Dahl responded and confirmed that a ticket did not exist for the location at 3010 Plaza Bonita Road on July 31, 2024, prior to the incident. (Exh. 5.)

FK Design and Construction Inc. Contacted 911 after Damage Occurred

Government Code section 4216.4(c)(2) states an excavator shall call 911 emergency services upon discovering or causing damage to a gas or hazardous liquid pipeline subsurface installation in which the damage results in the escape of any flammable, toxic, or corrosive gas or liquid.

On July 31, 2024, after damaging the gas line, FK Design evacuated workers and called 911. (Exh. 2).

When the National City Fire Department (NCFD) arrived at the site, with 3 engines, gas was leaking from the damaged gas line. (Exh. 6.) Before SDG&E was able to stop the flow of gas, FK Design diesel generator (powering lights) ignited the gas. FK Design's bobcat, concrete saw cutter, and other tools were completely burned. (Exh. 2)



Photo 1 provided by San Diego Gas and Electric depicting the ignition. (Exh. 1.)



Photo 2 provided by San Diego Gas and Electric shows National City Fire Crew spraying water over equipment damaged by explosion. (Exh. 1).

Findings:

1. FK Design and Construction failed to contact the Regional Notification Center before beginning excavation on July 31, 2024, at 3010 Plaza Bonita Road, National City, California 91950, where a gas line was damaged and resulted in an ignition.

Investigator	Supervisor
Ammar Bhatti	Daysi Alcantar
Signature	Signature
/s/ Ammar Bhatti	/s/ Daysi Alcantar

Exhibit List:

Exhibit No.	Description	Date	Received From
1.	Incident Report submitted to the Underground Safety Board	Received on 9/25/2024	Damage Prevention Manager, Mark Engel, San Diego Gas and Electric
2.	Board's Investigation Questionnaire and Investigator's email to Owner, Francisco Kelly, FK Design and Construction Inc., including other docs/photos received	Response Received on 11/27/2024	Francisco Kelly, owner, FK Design and Construction inc.
3.	Contractor's License Detail for License No. 1048296 obtained from the Contractors State License Board website	Downloaded on 4/25/2025	California Contractors State License Board website at https://www.cslb.ca.gov/onlineservices/checklicensell/Checklicense.aspx
4.	Investigator's email to DigAlert requesting ticket information on the underlying job to this incident	Em/ailed on 11/19/2024	
5.	Email from DigAlert stating a ticket did not exist for the location at 3010 Plaza Bonita Road on July 31, 2024, prior to the incident	Received on 11/20/2024	Amber Dahl, Safety Awareness Director, DigAlert
6.	National City Fire Department Incident Report	Received 12/18/2024	
7.	FK Design and Construction Inc. Email	Received 12/03/2024	Francisco Kelly, FK Design and Construction Inc.

Exhibit 1

No-Ticket Damage Reporting Form

Submitted: September 25, 2024 3:33 PM

Reporter Information

Provide the names, titles, phone numbers, and email addresses of all individuals who are involved in reporting this damage or contributing to the answers to these questions

Full Name

Mark Engel

Title

Damage Prevention Manager

Phone Number

442-232-7720

E-mail address

mengel@sdge.com

Company

Provide the name, address, phone number, email address, and, if applicable, the Regional Notification Center (member code for your company).

Company Name

San Diego Gas & Electric

Address

571 Enterprise St, Escondido , 92029

Phone Number

442-232-7720

Email Address

mengel@sdge.com

Regional Notification Center member code

Other Contacts

Is the photographer same as the primary reporter named above?

No

Please provide the name, title, phone number, and email address contact for everyone in your company that took the photos or developed other records included with your answers to these questions.

Full Name

Jazmine Pimentel

Title

Damage Prevention Analyst

Phone Number

442-232-7720

E-mail address

mengel@sdge.com

Incident Information

What was the date and approximate time of the incident?

July 31, 2024 2:50 AM

What is the address where your facility was damaged on 7/31/2024?

Damage Street Address

3010 Plaza Bonita Rd

Damage County

San Diego

Damage City

National City

Damage Cross Street 1

Sweetwater Rd

Damage Cross Street 2

Other Damage location description

Does San Diego Gas & Electric own, operate or maintain the facility damaged on 7/31/2024?

Yes

What type of excavation did you observe on 7/31/2024 at that address?

Other

Describe the excavation activity you identified.

Contractor digging for water work

What excavation companies did you observe on 7/31/2024?

Company Name

FK Design Construction

Company Address

PO Box 210984, Chula Vista , 91921

Phone Number

858-951-8277

Email Address

fkdcinc@gmail.com

Did this company damage the facility?

Yes

Provide the name, title, phone number, and email address for at least one contact for each excavation company working at or near incident address on date of incident. If you have more than one contact, please provide all of them. Email addresses are required for submission of this form.

Personnel Name

Franco Kelley

Title

Foreman

Phone Number

858-951-9277

Email Address

fkdcinc@gmail.com

Notification Details

Was San Diego Gas & Electric notified of the proposed excavation by the Regional Notification Center before 7/31/2024?

No

What date and time did you learn of the damage to the facility?

July 31, 2024 4:45 AM

How did San Diego Gas & Electric learn of the damage to the facility?

Call from 911

Facility Damaged

What kind of facility was damaged on 7/31/2024?

Natural Gas

Natural Gas

What type of material was the damaged facility?

Plastic

Facility diameter (inches)?

2

Incident Details

What kinds of excavation equipment did you observe at the location of the damaged facility?

Backhoe/trackhoe/excavator

Do you know what equipment damaged the facility?

Yes

What equipment damaged the facility?

Backhoe/trackhoe/excavator

What information are you relying on regarding damage to the facility?

Photographs

Did San Diego Gas & Electric contact the Regional Notification Center before repairing the damaged facility?

No

Provide any other relevant information about the damage on 7/31/2024.

Contractor digging without USA ticket hit our 2" plastic gas main with backhoe, causing an ignition

Damages

Were there any injuries to any personnel or bystanders due to the damage to your facility on 7/31/2024?

No

Was any property damaged other than the damaged facility?

No

Was there a fire caused by this damage on 7/31/2024?

Yes

Was there an evacuation of any nearby homes or businesses caused by this damage on 7/31/2024?

Yes

Provide an estimate of the number of your customers whose service was interrupted by this damage on 7/31/2024.

1

Conclusions

What date and time were repairs completed to the damaged facility?

July 31, 2024 3:30 PM

Please explain why you think the facility was damaged on 7/31/2024?

Failure to have a USA ticket so excavator was digging without knowing what was in the ground

Is there any other information which you feel is important to share about this incident?

Not counting your answers to these questions, did San Diego Gas & Electric create an investigatory or incident report pertaining to the damage on 7/31/2024?

No

Have your answers to these questions and or the documents you are sending today been reviewed, changed or amended by anyone?

Yes

Files

Please attach all Facility Repair Orders.

Please attach all Photos.



Date and time photographed

Photographer Name

Jazmine Pimentel



Date and time photographed

Photographer Name



Date and time photographed

Photographer Name



Date and time photographed

Photographer Name



Date and time photographed

Photographer Name



Date and time photographed

Photographer Name

Additional Records

Reference Number

N242694

Exhibit 2

Bhatti, Ammar@EnergySafety

From: Bhatti, Ammar@EnergySafety
Sent: Wednesday, November 13, 2024 4:57 PM
To: fkdinc@gmail.com
Subject: Underground Safety Board – No-811 Investigation Case N242694

Dear FK Design Construction,

Response Due Date: November 21, 2024.

The Underground Safety Board (Board) has been notified about damage to a facility, potentially involving FK Design Construction. You have the option to respond to the following questions below using this interactive form or through a scheduled telephone interview.

Respond to the survey by clicking here: [No-811 Excavator Intake Questions](#)

All questions must be answered to submit this form. Alternatively, you can contact the investigator within the next two business days to schedule a phone interview to answer these questions.

Should you encounter any difficulties with the questions or prefer a telephone interview, contact the investigator within the next two business days to schedule a time to discuss. I have been assigned with following up on notification reporting that FK Design Construction damaged the facility on 7/31/2024 by excavating without first contacting the Regional Notification Center. The damage occurred at or near 3010 Plaza Bonita Rd, National City.

The purpose of this report is to gather all the pertinent facts. The questions below, tailored for FK Design Construction, may serve to replace a formal interview. Respond to each question. The Board investigates excavation incidents to identify potential safety violations, and employ this data to enhance accident prevention, safeguard worker welfare, and protect people and property.

Furthermore, this information will aid in determining if any enforcement measures are warranted. In such a scenario, FK Design Construction will initially receive a Notice of Possible Violation (NOPV) following this investigation. NOPVs will be reviewed during public meetings of the Board to determine whether any violations of Government Code section 4216 et seq. have occurred. Should FK Design Construction receive an NOPV, you will be notified of your response options and of the date of your hearing.

To answer these questions you will need to gather information where applicable regarding excavation activities on the site, company and personnel contact information, the 811 ticket number and response information from the utility companies, emergency response actions, and prime contractor contact information.

Send with your answers to the questions, all the documents listed below that you possess, in their original format, which are associated with this damage by date indicated in email. "Documents" includes photographs, 811 ticket(s), written communications, incident reports, emails, texts, videos, or other related items.

Any documents the Board receives after response due date may not make it into the case file, resulting in them not being a part of the determination of your possible violation.

Ammar Bhatti

Investigator

Underground Infrastructure Directorate

Phone: 279-245-1087

www.energysafety.ca.gov



OFFICE OF ENERGY
INFRASTRUCTURE
SAFETY

Stay connected and informed by signing up for the [Underground Safety Board's subscriber list](#).

No-Ticket Damage Reporting Form

Submitted Time: November 27, 2024 6:40 PM

Provide your name, title, phone number, and email address

Name

Francisco

Title

owner

Phone Number

858-951-8277

Email Address

fkdcinc@gmail.com

Please provide the identifying information for FK Design Construction in general.

California Contractor's State License Board (CSLB) license

1048296

Physical Address

406 9th Ave ste-311 San Diego CA 92101

Mailing Address

same

Phone Number

858-951-8277

Email Address

Did FK Design Construction damage the NaturalGas facility while excavating at 3010 Plaza Bonita Rd, National City on the 7/31/2024? (Select One)

Yes

Were there any other companies at or near 3010 Plaza Bonita Rd, National City on 7/31/2024? (Select One)

No

Did someone in FK Design Construction, or anyone else, contact the Regional Notification Center on 7/31/2024?

Yes

Provide the number or numbers of the 811 ticket(s) created by the Regional Notification Center.

A242130199-00A

What is the 811-ticket created date(s) for each 811 ticket(s)?

July 31, 2024

Did FK Design Construction, or anyone else, delineate the area where the damage occurred?

Yes

How did you, or anyone else, delineate the area?

White flags, whiskers, or stakes

Please provide the name, title, phone, and email address of the person who delineated the area?

Name

Sergio/Dodd and associates consulting engineering

Title

Phone Number

619-260-0057

Email Address

sergio@doddandassoc.com

Did San Diego Gas respond after the Regional Notification Center created the 811 ticket?

Yes

How did San Diego Gas respond after the Regional Notification Center created the 811 ticket? (Select All That Are Applicable)

Locate and field mark their facility

Did the San Diego Gas locate and field mark their facility before the legal start time on the 811 ticket?

Yes

If San Diego Gas located and field marked their facility that was damaged, did the marks accurately indicate the location of the facility?

Yes

What was the distance between the place where the facility was damaged and the location of the facility indicated by the field marks?

Less than 2 feet

The damage notification indicated that a facility was damaged at 3010 Plaza Bonita Rd, National City on 7/31/2024. Is that correct?

Yes

Was FK Design Construction the prime contractor on the project at 3010 Plaza Bonita Rd, National City on 7/31/2024?

Yes

What was mentioned or what direction did the prime contractor provide to you?

Provide the names, phone numbers, and if applicable, their email address for all your personnel who were at 3010 Plaza Bonita Rd, National City when the facility was damaged.

Name

Luis Heredia

Title

Project Coordinator

Phone Number

664-410-4129

Email Address

heredialuis@hotmail.com

Add an additional individual?

Yes

Name

Luis Aguilar

Title

Labor Helper

Phone Number

619-761-3470

Email Address

jluis.aguilar1972@gmail.com

Add an additional individual?

Yes

Name

Francisco Kelly

Title

Owner

Phone Number

858-951-8277

Email Address

fkdandc@gmail.com

Which one of the individuals you identified was the foreman on the project when the facility was damaged?

Luis Heredia

Facility Damage

Was a facility damaged on 7/31/2024?

Yes

Describe the damaged facility.

3" PVC gas pipe

Identify the type of material damaged.

3" PVC gas pipe

Explain how the facility was damaged?

The machine operator was removing that dirt and accidentally hit and broke a 3-inch gas line while excavating

What equipment did FK Design Construction use on 7/31/2024? (Select All That Are Applicable)
Backhoe/trackhoe/excavator, Bulldozer/front loader, Shovel, Other hand tools

What type of equipment damaged the facility?
Backhoe/trackhoe/excavator

Who was operating the equipment that damaged the facility on 7/31/2024?
Julio Cesar Perz/ Certified Machine Operator

Does FK Design Construction own that equipment?
Yes

Emergency Response

How did FK Design Construction learn that the San Diego Gas facility was damaged on 7/31/2024?
The Forman notified the owner immediately

Did anyone with FK Design Construction call 911 on 7/31/2024 after the damage had occurred?
Yes

Was there an emergency response to the incident from the fire department, a law enforcement department, or an ambulance on 7/31/2024?
Yes

Were there any injuries to any personnel or bystanders on 7/31/2024?
No

Were there any fatalities on 7/31/2024 or afterwards, due to the damage at 3010 Plaza Bonita Rd, National City?

No

Was there property damage on 7/31/2024, excluding the facility damage?

No

Was there a fire on 7/31/2024 as a result of the damage to the facility?

No

Was there an evacuation of any homes or businesses on 7/31/2024 as a result of the damage to the facility?

No

Are you aware of anyone else that called 911?

No

Did anyone at FK Design Construction contact the Regional Notification Center after the damage on 7/31/2024?

No

Did anyone at FK Design Construction contact San Diego Gas after the damage?

Yes

Who at FK Design Construction contacted the San Diego Gas?

SDGE was contacted by the owner immediately after the incident happened

What is the name of the person at the San Diego Gas contacted by the individual you identified above?

Unknown

What steps, if any, have FK Design Construction taken to prevent a similar damage in the future?

Continuo with our procedures: Marc digging areas, request a Dig Alert, identified proximity of facility lines and reached them by hand tools.

Is there any other information you want to share about this damage?

All facilities where identified with previous Dig Alert inspections however the position of this gas line is in violation of code. Does not comply with clearence with other facility lines. please see attached report.

Excavator Operator Report

Incident Details:

- **Initial Response:** At approximately 2:30AM, I, Julio Cesar Perez was moving the remaining dirt above the water line pipe (we had already uncovered over 40 linear feet) when I heard an air pressure sound. I jumped out of the excavator and realized there was a gas line and was nothing I could do to stop the gas leak. I yelled to my crew to run, and we all gathered at a safe place away from the gas leak approximately 100 yards from the incident, I left my phone inside the excavator.
- **Contacting Emergency Services:** I flagged down a security guard from Westfield and borrowed his phone to call the SDGE emergency line. I explained the situation, and he informed me that an SDGE crew was on their way. Five minutes after the call, the fire department contacted me on the security guard's phone, saying help was on the way ASAP. At the same time, our supervisor also called 911 to report the incident.

Emergency Response:

- **Arrival of Fire Department and SDGE:** Both, the FD and SDGE arrived approximately at 2:45AM. The FD remained at the site to provide support in case of a fire if necessary. SDGE personnel began the process of shutting down the valves with no result.
- **Explosion:** At around 3:24 AM, according to the FD the first explosion occurred when the lights (we had a diesel generator with tower lights) ignited the gas, causing the explosion. The excavator, our Bobcat, concrete saw cutter, and all our tools next to the gas line were completely burned. SDGE couldn't find the main shut-off gas valve, and the fire continued until approximately 10:24 AM on July 31, 2024. They had to open holes in the parking lot to pinch the gas line to stop the fire and stop the gas leak around 11:35 AM.

Post-Incident Actions:

- **Equipment Removal:** SDGE asked us to remove our burned equipment out of the way so they could start the gas line repairs. After SDGE finished the repair, they finally put down a yellow tape about 2 feet above the gas line.
- **Completion:** The total job repair was completed around 3:42 PM on July 31, 2024. The repair took approximately 20 minutes to complete once they pinched the lines.

when the technicians proceeded to make our recommendation to pinch the line and managed to suffocate the gas but 6 hours of gas burning had already passed.

Cal. Code Regs. tit. 25 § 1216

Section 1216 - Installation

- (a) All main line gas piping installed below ground shall have a minimum earth cover of:
- (1) twenty-four (24) inches or,
 - (2) eighteen (18) inches when installed in the same trench as other utilities; and covered with clean fill free from stones, boulders, cinderfill, construction debris or other material that may damage the piping.
- (b) Gas service lines installed below ground shall have a minimum cover of 18 inches.
- (c) Existing piping installations in compliance with the requirements in effect at the time of its installation may continue in use in accordance with section 1200 of this Chapter.
- (d) Gas piping shall not be installed underground beneath buildings, concrete slabs or other paved areas of a lot directly abutting the unit, or that portion of the lot reserved for the location of units, or accessory buildings or structures, or building components unless installed in a gastight conduit.
- (1) The conduit shall be pipe approved for installation underground beneath buildings and not less than schedule 40 pipe. The interior diameter of the conduit shall be not less than one-half (1/2) inch larger than the outside diameter of the gas piping.
 - (2) The conduit shall extend to a point not less than twelve (12) inches beyond any area where it is required to be installed, any potential source of ignition or area of confinement, or the outside wall of a building, and the outer ends of the conduit terminating underground shall be sealed. Where one end of the conduit terminates within a building, unit, accessory building or structure, or building component, it shall be readily accessible and the space between the conduit and the gas piping shall be sealed to prevent leakage of gas into the building, unit, accessory building or structure, or building component.
 - (3) The space between the conduit and the service line must be sealed to prevent gas leakage into the building, unit, accessory building or structure, or building component, and, if the conduit is sealed at both ends, a vent line from the annular space must extend to a point where gas would not be a hazard, and extend above grade, terminating in a rain and insect resistant fitting.
- (e) A carport or awning roof may extend over an individual lot gas piping lateral and outlet riser, provided the completed installation complies with all other requirements of this chapter and the covered area is ventilated to prevent the accumulation of gas.
- (f) The use of gas piping in parks constructed prior to June 25, 1976, that was originally installed under the area to be occupied by the unit or accessory building or structure, may be continued provided the piping is maintained in a safe operating condition.

Cal. Code Regs. Tit. 25, § 1216

1. Amendment filed 7-6-2004; operative 7-6-2004 pursuant to Government Code section 11343.4 (Register 2004, No. 28).

2. Amendment of subsection (a) filed 12-26-2006; operative 1-2-2007 pursuant to Government Code section 11343.4 (Register 2006, No. 52).
3. Amendment filed 1-21-2009; operative 1-21-2009 pursuant to Government Code section 11343.4 (Register 2009, No. 4).

Note: Authority cited: Section 18300, Health and Safety Code. Reference: Section 18690, Health and Safety Code.

1. Amendment filed 7-6-2004; operative 7-6-2004 pursuant to Government Code section 11343.4 (Register 2004, No. 28).
 2. Amendment of subsection (a) filed 12-26-2006; operative 1-2-2007 pursuant to Government Code section 11343.4 (Register 2006, No. 52).
 3. Amendment filed 1-21-2009; operative 1-21-2009 pursuant to Government Code section 11343.4 (Register 2009, No. 4).
-



3010 Plaza Bonita Main Sewer Line Incident Report

Date and Time:

- **Work at site began:** July 30, 10:00 PM
- **Incident:** July 31, 2:18 AM

Incident Details:

- **Work Description:** Digging a 4 feet wide x 33 feet long trench to repair the main waterline. 40' linear feet of the water line was already uncover and some visible remaining soil was pending to remove.
- **Incident:** At approximately 2:18 AM, the machine operator was removing that dirt and accidentally hit and broke a 3-inch gas line while excavating down about 3 feet.
- **Immediate action:** The operator instructed the crew to evacuate the area immediately and stay away from the spot. SDGE and 911 was contacted to respond to the emergency.
- **Explosion:** At 3:24 AM gas ignited and according to the Fire Department the explosion occurred when gas reached the lights from the tower light (we had a diesel generator with tower lights) causing the explosion. The excavator, our Bobcat, concrete saw cutter, and all our tools next to the gas line were completely burned. SDGE failed to shut-off the gas.

Response Actions:

- **Initial Response:** SDGE operators and technicians arrived to the site and attempted to shut off the gas by closing seven valves, but the valves didn't work and the gas continued to flow. (Kyle Korpan from SDGE was in charge of shutting of the valves). 64 SDGE trucks with personnel were at the scene and most of the operators were wasting time drinking coffee, doughnuts and pizza continued not to participate in the incident.
- **Crew Engineer's Advice:** At around 5:45AM our crew engineer advised SDGE to open a trench to uncover the pipeline and pinch it to stop the gas and start the repair. This advice was initially denied, and our crew was told to leave the area. The gas continuo to burn until 11:30AM and the vast majority of SDGE workers kept wasting their time doing nothing at all.
- **Final Action:** At 11:45AM after multiple attempts to close the gas and extinguish the fire using shut-off valves, SDGE decided to follow our engineer's proposed procedure to shut the line.

Technician's Reaction:



FK Design and Construction Inc.

CSLB 1048296

11/25/2024

- Upon extinguishing the fire and cooling down the area the SDGE technicians approached the damaged gas line discovering the improper placement of the gas line, the SDGE technician exclaimed, "Oh FUCK, that shouldn't be like that."
- When Francisco, the General Contractor (GC), asked about the required clearance, the technician responded that the gas line should be no less than 18 inches above or below the water pipeline

Code Violations:

- The gas line was found to be less than an inch above the main water line, violating California codes for clearance and safety for underground pipes. There was no link wire or safety tape present. (Refer to California Code PDS 438AB and Cal. Code Regs. tit. 25 § 1216 (a)-2. The repair was completed around 2:00PM without relocating the line from the improper location.

Note: All assets damaged in this incident were owned by FK Design. There was no damage to other people's or companies property.

Sincerely

Francisco Kelly

President

406 9th Ave suite-311 San Diego CA 92101 +1858-951-8277

www.fkdcinc.com

fkdcinc@gmail.com

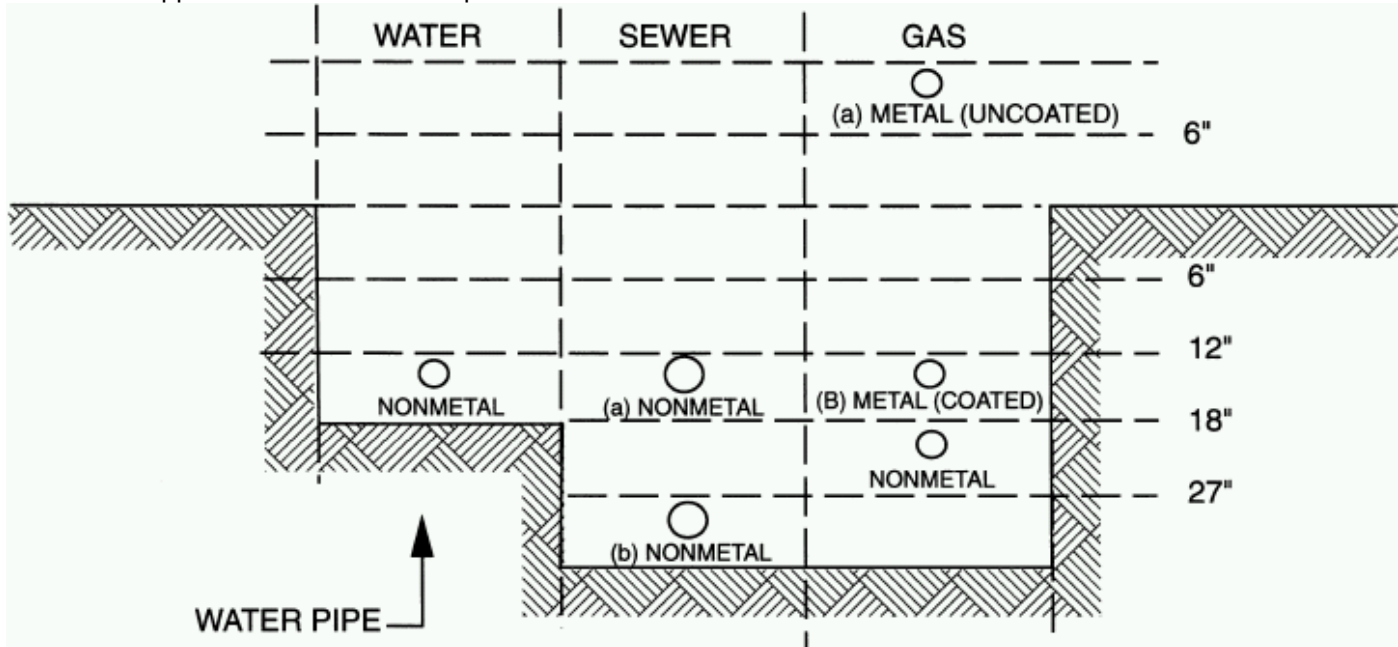


County of San Diego, Planning & Development Services
BURIAL DEPTHS
BUILDING DIVISION

BURIAL DEPTHS FOR YARD PIPING*

These burial depths apply **outside of buildings** within private property subject to the following provisions:

- Not applicable to San Diego Gas and Electric Company's gas and utility lines.
- Pipe may be in the same trench without horizontal separation except as noted for sewer and water lines.
- Not applicable to mobile home parks.



METAL – No burial requirement (recommend 12" to protect from mechanical damage and freezing). For copper pipe joints use **only** nonleaded bearing solders (solders approved for potable water).

NONMETAL – 12" minimum (plastic). Also see sewer Pipe depths, nonmetal (b).

SEWER PIPE

METAL – No burial requirement (recommend 12" to protect from mechanical damage and freezing).

NONMETAL – (a) Pipe approved inside building, 12" minimum.

(b) For pipe not approved inside building, sewer to be 12" below water pipe with water pipe to one side on a solid shelf—total depth to the top of sewer + or – 27".

GAS PIPE

METAL – (a) 6" above ground (black or galvanized iron), securely supported.
(b) 12" below ground (factory coated or machine wrapped).

NONMETAL – (PE plastic) 18" minimum.

**ALL MEDIUM PRESSURE GAS LINES
REQUIRE A MINIMUM OF 18" COVER.**

NOTE: Approved plastic to metal transition fittings required (all plastic pipe to be a minimum of 18" below ground). Also 18 GA. yellow insulated copper tracer wire required,

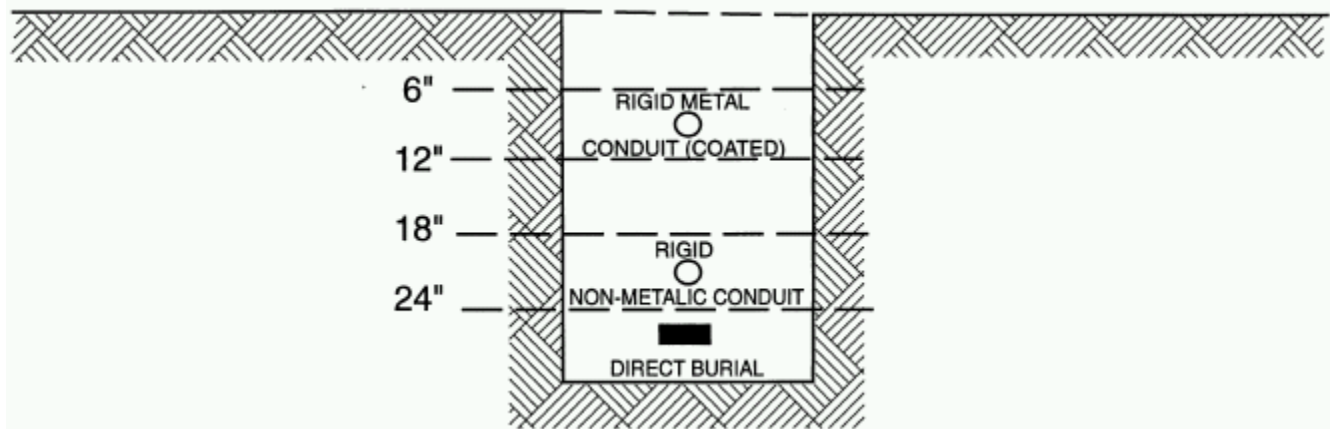
*See reverse side of sheet for electrical lines.



County of San Diego, Planning & Development Services
BURIAL DEPTHS
BUILDING DIVISION

BURIAL DEPTHS FOR ELECTRICAL LINES ON PRIVATE PROPERTY*

ELECTRIC LINE BURIAL DEPTHS
Rigid metal conduit (coated) – 6" minimum
Rigid non-metallic conduit – 18" minimum
Direct burial cable – 24" minimum



National Electric Code Table 300-5 applies. Important exceptions to the above electric line burial depths include:

- A 6" reduction of the above depths is allowed when a minimum of 2" of concrete cover is placed above rigid non-metallic conduit and direct burial cable. **No reduction is permitted for rigid metal conduit.**
- A reduction to 12" deep for any wiring method for a 120 volt 20 ampere or less rated residential circuit that is GFCI protected.

The above burial depths are **not** applicable for the following uses:

- Mobile home parks.
- San Diego Gas & Electric service lines.
- Exterior slabs or directly underneath building slabs that are at least 3½ thick (conduit may be installed directly underneath slab).
- Locations where solid rock is encountered. Check with Inspection Department for possible solutions.
- Vehicular areas.

Any trenching near or through a septic system must be reviewed by the Health Department.

**See reverse side of sheet for plumbing burial depths.*

From: noreply@digalert.org
Subject: DigAlert Confirmation for Ticket
A242130199-00A
Date: Jul 31, 2024 at 9:06:01 AM
To: fkdcinc@gmail.com



A242130199-00A

EMLCFM 01675A 07/31/24 09:06:00

USAS NEW RUSH POLY LREQ



Created	User	Channel
07/31/24 09:05	KAY	100

Thank you for contacting Underground Service Alert of Southern California. At your request, this is an automatically generated confirmation of your DigAlert.

By requesting to receive this email confirmation, you hereby agree to the Terms of Service and Privacy Policy regarding use of the information contained within this ticket confirmation. The ticket confirmation is protected under US Copyright law and is the property of DigAlert. Nothing on this ticket confirmation may be used for any other purpose than it is/was intended. Misuse of this form or any information contained within, may result in legal action.

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For your safety please excavate carefully around the marked utility lines.

For more information regarding DigAlert's web portals, mobile apps and text messaging, please visit www.digalert.org or text Services to DIGALT (344258).

This email comes from an automated program that is NOT MONITORED. DO NOT REPLY TO THIS EMAIL.

This is not a certified copy of the ticket.

General Information

Legal Start
08/02/24 17:01

Priority
0

Response Required
Yes

Expires
08/28/24 23:59

Work Information

Work Start
07/31/24 09:01

Job/Work Order
NORDSTROM RACK

Permit

Project ID

Project Name

Work Type
REPAIR WTR PIPE

Work For
PLAZA BONITA MALL

Delineated Method
NONE

1 Year
No

Boring
No

Explosives
No

Street/Sidewalk
Yes

Vacuum
No

Pavement Only
No

Excavation Area

State
CA

County
SAN DIEGO

Place
NATIONAL CITY

Zip
91950,91902

Address/Street
3030 PLAZA BONITA RD

Cross Street 1
RING RD

Cross Street 2

Job Size in Sq-Feet
549975

Job Size in Sq-Miles
0.019728

Location

IN PARKING LOT **WORK HAS BEGUN**

Searchable Tags

Excavator Information

Name

ISAAC KALACH

Type

CONT

Company

F K DESIGN & CONSTRUCTION

Company Address

683 BROADWAY

City

CHULA VISTA

State

CA

Zip

91910

SMS/Cell

(619) 708-3849

Office Email

FKDCINC@GMAIL.COM

Office Phone

(619) 708-3849

Caller Language

ENGLISH

Site Contact Information

Name

ISAAC KALACH

SMS/Cell

Office Email

Office Phone

(619) 708-3849

Geographic Location (Latitude/Longitude)

Center Generated (NAD83)

32.655025/-117.064464 32.654493/-117.066225
32.657357/-117.067091 32.657890/-117.065330

Excavator Provided

Map Link

https://newtin.digalert.org/newtinweb/map_tkt.nap?TRG=96FpGiAjEbPaFdO-L

Comments

Members

ATTD SOUTH

AT&T DISTRIBUTION -
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NAT01

C/OF NATIONAL CITY-SWR,
TRAF

SDG01

SDG&E GAS DISTRIBUTION
& ELECT

Emergency Contact Numbers ONLY

AT&T DIST. DAMAGE
PREVENTION [\(888\) 290-3111](tel:(888)290-3111)

PUBLIC WORKS BASE
[\(619\) 336-4580](tel:(619)336-4580)

SDG&E PHONE CENTER
[\(800\) 411-7343](tel:(800)411-7343)

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GAS





OKS





--- PIPELINE PLASTICS --- GAS --- 2" IPS --- UH 11 --- PE210B --- ADIMUGAS --- GE --- H.H. ---



Exhibit 3



CONTRACTORS STATE LICENSE BOARD

Contractor's License Detail for License # 1048296

DISCLAIMER: A license status check provides information taken from the CSLB license database. Before relying on this information, you should be aware of the following limitations.

- ▶ CSLB complaint disclosure is restricted by law (B&P 7124.6) If this entity is subject to public complaint disclosure click on link that will appear below for more information. Click here for a definition of disclosable actions.
- ▶ Only construction related civil judgments reported to CSLB are disclosed (B&P 7071.17).
- ▶ Arbitrations are not listed unless the contractor fails to comply with the terms.
- ▶ Due to workload, there may be relevant information that has not yet been entered into the board's license database.

Data current as of 4/25/2025 1:47:46 PM

Business Information

FK DESIGN AND CONSTRUCTION INC
406 9TH AVE STE 311
SAN DIEGO, CA 92101
Business Phone Number:(858) 951-8277

Entity Corporation
Issue Date 12/26/2018
Expire Date 12/31/2026

License Status

This license is current and active.

All information below should be reviewed.

Additional Status

There is Complaint Disclosure information for this license.

Classifications

- ▶ B - GENERAL BUILDING
- ▶ A - GENERAL ENGINEERING

Bonding Information

Contractor's Bond

This license filed a Contractor's Bond with AMERICAN CONTRACTORS INDEMNITY COMPANY.

Bond Number: 100422177

Bond Amount: \$25,000

Effective Date: 01/01/2023

[Contractor's Bond History](#)

Bond of Qualifying Individual

- ▶ This license filed Bond of Qualifying Individual number **100805692** for JOEL VALDOVINOS in the amount of **\$25,000** with AMERICAN CONTRACTORS INDEMNITY COMPANY.
Effective Date: 10/05/2023
- ▶ The qualifying individual FRANCISCO FONTES KELLY certified that he/she owns 10 percent or more of the voting stock/membership interest of this company; therefore, the Bond of Qualifying Individual is not required.
Effective Date: 05/10/2024

Workers' Compensation

This license has workers compensation insurance with the [NORGUARD INSURANCE COMPANY](#)

Policy Number:FKWC516150

Effective Date: 01/10/2025

Expire Date: 01/10/2026

[Workers' Compensation History](#)

Workers' compensation classification code(s):

5403 - Carpentry-low wage

8810 - Clerical Office Employees

For a description of the workers' compensation classification code(s) listed for this licensee, contact the licensee's insurance carrier. Contact information for the licensee's insurer is available by clicking the insurer link above. Classification codes are also available on the Workers' Compensation Insurance Rating Bureau's classification search page.

The board does not verify or investigate the accuracy of classification codes displayed.

Other

- ▶ Personnel listed on this license (current or disassociated) are listed on other licenses.

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Exhibit 4

Bhatti, Ammar@EnergySafety

From: Bhatti, Ammar@EnergySafety
Sent: Tuesday, November 19, 2024 1:21 PM
To: Amber Dahl
Subject: Underground Safety Board – No-811 Investigation Case N242694

Hi Amber,

Please provide a copy of all tickets and electronic positive responses at about 3010 Plaza Bonita Rd. National City for July 1, 2024 through August 15, 2024.

If there is not a ticket at this address for this date, confirm that finding.

Ammar Bhatti

Investigator
Underground Infrastructure Directorate
Phone: 279-245-1087

www.energysafety.ca.gov



OFFICE OF ENERGY
INFRASTRUCTURE
SAFETY

Stay connected and informed by signing up for the [Underground Safety Board's subscriber list](#).

Exhibit 5

Bhatti, Ammar@EnergySafety

From: Amber Dahl <amber@digalert.org>
Sent: Wednesday, November 20, 2024 11:45 AM
To: Bhatti, Ammar@EnergySafety
Subject: File N242694
Attachments: N242694.pdf

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Thank you,



Amber Dahl, Safety Director
Underground Service Alert of Southern California
PO BOX 77070 Corona, CA 92877
P: 951-808-8115 F: 951-808-8101
E: amber@digalert.org W: www.digalert.org



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Underground Service Alert

of Southern California™

November 20, 2024

Ammar Bhatti
Underground Safety Board

File Number: N242694

Dear Ammar,

After searching our records from 7/1/24 through 8/15/24, we found the following DigAlert ticket(s) A242130199, A242250048, A242280621, B242250359 for the location at or near 3010 Plaza Bonita Rd in National City. I hope this information will be helpful.

If we can be of further assistance, please call us at 951-808-8100.

Sincerely,

Amber Dahl
Safety Awareness Director

Ticket: A242130199-00A

MBRCOD 00001B USAS 11/19/24 13:27:10 A242130199-00A NEW RUSH POLY LREQ

Ticket: A242130199 Rev: 00A Created: 07/31/24 09:05 User: KAY Chan: 100

Work Start: 07/31/24 09:01 Legal Start: 08/02/24 17:01 Expires: 08/28/24 23:59

Response required: Y Priority: 0

Excavator Information

Company: F K DESIGN & CONSTRUCTION

Type: CONT

Co Addr: 683 BROADWAY

City : CHULA VISTA

State: CA Zip: 91910

Created By: ISAAC KALACH

Language: ENGLISH

Office Phone: 619-708-3849

SMS/Cell: 619-708-3849

Office Email: FKDCINC@GMAIL.COM

Site Contact: ISAAC KALACH

Site Phone: 619-708-3849

Site SMS/Cell:

Site Email:

Excavation Area

State: CA County: SAN DIEGO

Place: NATIONAL CITY

Zip: 91950,91902

Address : 3030 Street: PLAZA BONITA RD

Cross 1 : RING RD

Cross 2 :

Location: IN PARKING LOT **WORK HAS BEGUN**

Searchable Tags:

Job size: sq-feet: 549975

sq-miles: 0.019728

Delineated Method: NONE

Work Type: REPAIR WTR PIPE

Work For : PLAZA BONITA MALL

Permit:

Job/Work order: NORDSTROM RACK

Project ID:

Project Name:

1 Year: N Boring: N Street/Sidewalk: Y Vacuum: N Explosives: N Pavement Only: N

Lat/Long

Center Generated (NAD83): 32.657357/-117.067091 32.657890/-117.065330

: 32.654493/-117.066225 32.655025/-117.064464

Excavator Provided:

Map link:

https://newtin.digalert.org/newtinweb/map_tkt.nap?TRG=96FpGiAjEbPaFd0-L

Members:

ATTDSOUTH NAT01 SDG01

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Ticket Responses for: A242130199-00A

Member	Name	Rev	Responded	By	Response
ATTDSOUTH	AT&T - DISTRIBUTION	00A	08/01/24 12:48:03 PM	UQ Responder	(021) NO ACCESS TO LOCATE AREA - NEW TICKET REQUIRED
NAT01	C/OF NATIONAL CITY PBL WKS	00A	08/02/24 05:01:13 PM	Late Notice	(999) Member did not respond by the required time
SDG01	SDG&E GAS DISTRIBUTION AND ELECTRIC	00A	07/31/24 01:51:19 PM	PRSDG01 DBALLES	(052) UNABLE TO LOCATE USING STANDARD LOCATING TECHNIQUES

Ticket: A242250048-00A

MBRCOD 00001B USAS 11/19/24 13:28:14 A242250048-00A NEW NORM POLY LREQ

Ticket: A242250048 Rev: 00A Created: 08/12/24 06:42 User: KAW Chan: WEB

Work Start: 08/14/24 17:01 Legal Start: 08/14/24 17:01 Expires: 09/09/24 23:59

Response required: Y Priority: 2

Excavator Information

Company: SK DESIGN AND CONSTRUCTION

Type: CONT

Co Addr: 875 DURWARD

City : CHULAVISTA

State: CA Zip: 91910

Created By: SANTIAGO COHEN

Language: ENGLISH

Office Phone: 858-951-8277

SMS/Cell: 619-724-8235

Office Email: SCOHEN66@GMAIL.COM

Site Contact: SANTIAGO COHEN

Site Phone:

Site SMS/Cell: 619-724-8235

Site Email: scohen66@gmail.com

Excavation Area

State: CA County: SAN DIEGO

Place: NATIONAL CITY

Zip: 91950,91902

Address : 3030 Street: PLAZA BONITA RD

Cross 1 : RING RD

Cross 2 :

Location: IN FRONT OF ADDRESS, NORSTROM RACK AND MACYS PARKING LOT BUSH

: ** MARK WITH CHALK BASE PAINT **

Searchable Tags:

Job size: sq-feet: 886800 sq-miles: 0.031810

Delineated Method: WHITEPAINT

Work Type: DIGGING

Work For : WESTFIELD PLAZA BOLITA SHOPPING CENTER

Permit:

Job/Work order: PLAZA BOLITA LIGHTING

Project ID:

Project Name:

1 Year: N Boring: N Street/Sidewalk: N Vacuum: N Explosives: N Pavement Only: N

Lat/Long

Center Generated (NAD83): 32.658228/-117.067313 32.659161/-117.063999

: 32.654514/-117.066268 32.655447/-117.062954

Excavator Provided:

Map link:

https://newtin.digalert.org/newtinweb/map_tkt.nap?TRG=51QaRbQVSQVXMSV-I

Members:

ATTDSOUTH COX01 MCISOCAL NAT01 SDG01 SWT49

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Ticket Responses for: A242250048-00A

Member	Name	Rev	Responded	By	Response
ATTDSOUTH	AT&T - DISTRIBUTION	00A	08/13/24 10:36:58 AM	UQ Responder	(021) NO ACCESS TO LOCATE AREA - NEW TICKET REQUIRED
COX01	COX COMMUNICATIONS - SO SD	00A	08/13/24 10:36:22 AM	Urbint- UtiliQues	(021) NO ACCESS TO LOCATE AREA - NEW TICKET REQUIRED
MCISOCAL	MCI (VERIZON BUSINESS)	00A	08/13/24 01:34:59 PM	AAA	(001) CLEAR - NO CONFLICT
NAT01	C/OF NATIONAL CITY PBL WKS	00A	08/14/24 05:01:06 PM	Late Notice	(999) Member did not respond by the required time
SDG01	SDG&E GAS DISTRIBUTION AND ELECTRIC	00A	08/14/24 09:53:12 AM	PRSDG01 DBALLES	(010) LOCATE AREA MARKED
SWT49	SWEETWATER AUTHORITY	00A	08/13/24 03:49:16 PM	Dig-Smart	(002) CLEAR - NO CONFLICT BUT PRIVATELY OWNED UTILITY ON PROPERTY - CONTACT PRIVATE UTILITY OWNER FOR LOCATE

Ticket: A242280621-00A

MBRCOD 00001B USAS 11/19/24 13:28:49 A242280621-00A NEW NORM POLY LREQ

Ticket: A242280621 Rev: 00A Created: 08/15/24 14:20 User: KRI Chan: WEB

Work Start: 08/19/24 17:01 Legal Start: 08/19/24 17:01 Expires: 09/12/24 23:59

Response required: Y Priority: 2

Excavator Information

Company: SDGE

Type: CONT

Co Addr: 701 33RD ST

City : SANDIEGO

State: CA Zip: 92102

Created By: RICARDO CORTINAS

Language: ENGLISH

Office Phone: 858-449-5226

SMS/Cell: 858-449-5226

Office Email: RCORTINAS@SDGE.COM

Site Contact: RICARDO CORTINAS

Site Phone:

Site SMS/Cell: 858-449-5226

Site Email: rcortinas@sdge.com

Excavation Area

State: CA County: SAN DIEGO

Place: NATIONAL CITY

Zip: 91950,91902

Address : 3030 Street: PLAZA BONITA DR

Cross 1 : SWEETWATER RD

Cross 2 :

Location: PLAZA BONITA MALL, REAR PARKING LOT.

: LOCATION 1 BY MACY'S REAR ENTRANCE.

: LOCATION 2 INBETWEEN BROKEN YOLK RESTURANT AND ELECTRIC VEHICLE

: CHARGING STATION

: PARKING LOT

Searchable Tags:

Job size: sq-feet: 3199825 sq-miles: 0.114778

Delineated Method: WHITEPAINT

Work Type: ASPHALT REPAIR

Work For : SDGE

Permit:

Job/Work order:

Project ID:

Project Name:

1 Year: N Boring: N Street/Sidewalk: Y Vacuum: N Explosives: N Pavement Only: Y

Lat/Long

Center Generated (NAD83): 32.661232/-117.068081 32.658347/-117.061347

: 32.654636/-117.070907 32.651752/-117.064173

Excavator Provided: 32.656730/-117.064280 32.657000/-117.066170

Map link:

https://newtin.digalert.org/newtinweb/map_tkt.nap?TRG=22AqBnAs0yvwtv1-m

Members:

ATTDSOUTH	CHU01	COSDWM	COX01	MCISOCAL	MEDIA3COM	NAT01
SDG01	SDPUDSWR	SDTSWSTR	SWT49			

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Ticket Responses for: A242280621-00A

Member	Name	Rev	Responded	By	Response	Comment
ATTDSOUTH	AT&T - DISTRIBUTION	00A	08/19/24 07:23:24 AM	UQ Responder	(010) LOCATE AREA MARKED	
CHU01	CITY OF CHULA VISTA- PUBLIC WORKS OPER	00A	08/15/24 02:22:00 PM	Juan	(002) CLEAR - NO CONFLICT BUT PRIVATELY OWNED UTILITY ON PROPERTY - CONTACT PRIVATE UTILITY OWNER FOR LOCATE	
COSDWM	SAN DIEGO CO DPW, WASTEWATER MANAGEMENT	00A	08/16/24 02:38:28 PM	COUNTY OF SAN DIEGO WASTE	(001) CLEAR - NO CONFLICT	
COX01	COX COMMUNICATIONS - SO SD	00A	08/19/24 07:24:32 AM	Urbint-UtiliQues	(001) CLEAR - NO CONFLICT	
MCISOCAL	MCI (VERIZON BUSINESS)	00A	08/16/24 08:03:54 AM	AAA	(001) CLEAR - NO CONFLICT	
MEDIA3COM	PACIFIC WYYERD LLC	00A	08/15/24 04:13:34 PM	ROB BOATWRIGHT	(001) CLEAR - NO CONFLICT	
NAT01	C/OF NATIONAL CITY PBL WKS	00A	08/19/24 05:01:29 PM	Late Notice	(999) Member did not respond by the required time	
SDG01	SDG&E GAS DISTRIBUTION AND ELECTRIC	00A	08/19/24 07:54:57 AM	PRSDG01 DBALLES	(010) LOCATE AREA MARKED	
SDPUDSWR	CITY OF SAN DIEGO PUD WATER	00A	08/20/24 11:01:39 AM	Daniel	(001) CLEAR - NO CONFLICT	
SDPUDSWR	CITY OF SAN DIEGO PUD WATER	00A	08/19/24 05:01:29 PM	Late Notice	(999) Member did not respond by the required time	
SDTSWSTR	CITY OF SAN DIEGO TRANSP & STORM DRAIN	00A	08/15/24 02:43:58 PM	EDDIE SALINAS	(001) CLEAR - NO CONFLICT	SF
SWT49	SWEETWATER AUTHORITY	00A	08/19/24 03:49:46 PM	Dig-Smart	(002) CLEAR - NO CONFLICT BUT PRIVATELY OWNED UTILITY ON	

Member	Name	Rev	Responded	By	Response	Comment
					PROPERTY - CONTACT PRIVATE UTILITY OWNER FOR LOCATE	

Ticket: B242250359-00B

MBRCOD 00001B USAS 11/19/24 13:29:29 B242250359-00B NEW NORM POLY LREQ

Ticket: B242250359 Rev: 00B Created: 08/12/24 11:04 User: DIRECT Chan: WEB

Work Start: 08/19/24 17:01 Legal Start: 08/19/24 17:01 Expires: 09/09/24 23:59

Response required: Y Priority: 2

Excavator Information

Company: FK DESIGN AND CONSTRUCTION INC Type: CITY

Co Addr: 406 9TH AVE SUITE-311

City : SAN DIEGO State: CA Zip: 92101

Created By: ISAAC KALACH Language: ENGLISH

Office Phone: 619-708-3849 SMS/Cell: 619-708-3849

Office Email: FKDCINC@GMAIL.COM

Site Contact: FRANCSICO KELLY

Site Phone: 858-951-8277 Site SMS/Cell: 619-708-3849

Site Email: fkdccinc@gmail.com

Excavation Area

State: CA County: SAN DIEGO Place: NATIONAL CITY

Zip: 91950,91902

Address : 3030 Street: PLAZA BONITA RD

Cross 1 : RING RD

Cross 2 :

Location: IN FRONT OF ADDRESS

: ** CALL WITH ETA **

Searchable Tags:

Job size: sq-feet: 514700 sq-miles: 0.018462

Delineated Method: WHITEPAINT

Work Type: EXCAVATION FOR WATER PIPE REPAIR

Work For : PLAZA BONITA WESTFIELD

Permit: BLANKET Job/Work order: NORDSTROM WATER LINE REPAIR

Project ID:

Project Name:

1 Year: N Boring: N Street/Sidewalk: N Vacuum: N Explosives: N Pavement Only: N

Lat/Long

Center Generated (NAD83): 32.657357/-117.067094 32.657891/-117.065326

: 32.654490/-117.066226 32.655025/-117.064459

Excavator Provided:

Map link:

https://newtin.digalert.org/newtinweb/map_tkt.nap?TRG=0BjHkEjGdIeLUKe-8

Members:

ATTDSOUTH NAT01 SDG01

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Ticket Responses for: B242250359-00B

Member	Name	Rev	Responded	By	Response
ATTDSOUTH	AT&T - DISTRIBUTION	00B	08/19/24 07:34:50 AM	UQ Responder	(010) LOCATE AREA MARKED
NAT01	C/OF NATIONAL CITY PBL WKS	00B	08/19/24 05:01:04 PM	Late Notice	(999) Member did not respond by the required time
SDG01	SDG&E GAS DISTRIBUTION AND ELECTRIC	00B	08/14/24 09:54:40 AM	PRSDG01 DBALLES	(010) LOCATE AREA MARKED

Exhibit 6

NCFD

FDID: 37110

State: CA

Date: 07/31/2024 Station:

Incident #: NC24005845

Exposure: 0

Agency Address:

BASIC MODULE (NFIRS-1)

Location Type: Street address

Census Tract:

Address: 3030 Plaza Bonita Road

City, State & Zip NATIONAL CITY, California 91950

Cross Street, Directions or NG: .

Incident Type: 412-412 - Gas leak (natural gas or LPG)

Aid Given/Received: Automatic aid received

Dates and Times

Alarm: 07/31/2024 02:48

Arrival: 07/31/2024 02:59

Controlled:

Last Unit Cleared: 07/31/2024 11:34

Shifts And Alarms

Shift:

Alarms:

District: NC31-NSR-02

Special Studies

Special Study ID

Value

Actions Taken: Identify, analyze hazardous materials (41); Hazardous materials leak control & containment (44); HazMat detection, monitoring, sampling, & analysis (42)

Resources

Apparatus

Personnel

Suppression: 5

EMS: 1

Other: 6

Suppression: 15

EMS: 0

Other: 9

Casualties

Fire Service Deaths: 0

Fire Service Injuries: 0

Civilian Deaths: 0

Civilian Injuries: 0

Property Use: 965 - 965 - Parking Lot

Person / Entity Involved

Phone Number:

Business Name: FK Design & Construction

Address: 406 9th Ave Suite 311 San Diego, California 92101

Narrative

Primary Jurisdiction: National City Fire; CAD Incident Number: NC24005845; CAD Problem/Nature: .Nat Gas Leak Broken/Blowing; Call Disposition: 5-CANCELLED

At 0248 hours on Wednesday July 31st, 2024, 12 vehicles were assigned to this incident. 13 personnel responded. The incident occurred at 3030 Plaza Bonita Road, NATIONAL CITY.

Alarm number 377684 has been assigned to this incident.

NCFD crews arrived at scene of a broken and blowing NG release at the Plaza Bonita Mall parking lot. A contractor had struck a gas line with an excavator causing a large leak. Crews evacuated the mall, cordoned off the area and waited for SDG&E personnel. During the incident the gas ignited at which time exposure lines were put in place on both sides of the involved leak. SDG&E crews arrived and were able to isolate the leak by shutting valves in the area.

Remarks

NCFD crews arrived at scene of a broken and blowing NG release at the Plaza Bonita Mall parking lot. A contractor had struck a gas line with an excavator causing a large leak. Crews evacuated the mall, cordoned off the area and waited for SDG&E personnel. During the incident the gas ignited at which time exposure lines were put in place on both sides of the involved leak. SDG&E crews arrived and were able to isolate the leak by shutting valves in the area.

APPARATUS OR RESOURCES / PERSONNEL MODULES (NFIRS-9/10)

ID: B57

Type: 92 - Chief officer car

Use: 0 - Other

Number of People: 1

Dispatch Time: 07/31/2024 02:52

Arrival Time: 07/31/2024 03:00

Clear Time: 07/31/2024 11:29

Remarks:

Personnel ID: 777

Name: Brian Krepps

Rank / Grade: Div Chief

ID: BONE38

Type: 11 - Engine

Use: 1 - Suppression

Number of People: 0

Dispatch Time: 07/31/2024 02:52

Arrival Time: 07/31/2024 03:01

Clear Time: 07/31/2024 03:19

Remarks:

ID: CVB51	Type: 92 - Chief officer car		
Use:	0 - Other	Number of People:	1
Dispatch Time:	07/31/2024 02:52	Arrival Time:	07/31/2024 02:59
		Clear Time:	07/31/2024 03:19
Remarks:			

Personnel ID: CV413	Name:		
ID: CVE51	Type: 11 - Engine		
Use:	1 - Suppression	Number of People:	4
Dispatch Time:	07/31/2024 02:52	Arrival Time:	07/31/2024 03:01
		Clear Time:	07/31/2024 03:19
Remarks:			

Personnel ID: CV445	Name:		
Personnel ID: CV453	Name:		
Personnel ID: CV518	Name:		
Personnel ID: CV537	Name:		

ID: NCE31	Type: 11 - Engine		
Use:	1 - Suppression	Number of People:	3
Dispatch Time:	07/31/2024 02:52	Arrival Time:	07/31/2024 02:59
		Clear Time:	07/31/2024 11:23
Remarks:			

Personnel ID: 3232	Name: Christopher Duron		
Rank / Grade:	Capt/Pm		
Personnel ID: 3414	Name: Christopher Goodrich		
Rank / Grade:	Eng/PM		
Personnel ID: 3736	Name: Trevor Halliburton		
Rank / Grade:	FF/PM		

ID: NCE34	Type: 11 - Engine		
Use:	1 - Suppression	Number of People:	4
Dispatch Time:	07/31/2024 02:52	Arrival Time:	07/31/2024 02:59
		Clear Time:	07/31/2024 06:57
Remarks:			

Personnel ID: 1256	Name: Jeremy Day		
Rank / Grade:	Capt/Pm		
Personnel ID: 3463	Name: Jason Sanders		
Rank / Grade:	FF/PM		
Personnel ID: 3781	Name: Jessica Bohner		
Rank / Grade:	FF		
Personnel ID: 3782	Name: Bodhi Dannley		
Rank / Grade:	FF/PM		

ID: NCSQ33	Type: 00 - Other apparatus/resource		
Use:	0 - Other	Number of People:	2
Dispatch Time:	07/31/2024 02:52	Arrival Time:	07/31/2024 03:01
		Clear Time:	07/31/2024 07:02
Remarks:			

Personnel ID: 1102	Name: Michael Mejia		
Rank / Grade:	FF		
Personnel ID: 1377	Name: Brian Viora		
Rank / Grade:	Captain		

ID: NCT34		Type: 13 - Quint	
Use:	1 - Suppression		Number of People: 4
Dispatch Time:	07/31/2024 02:52	Arrival Time:	07/31/2024 03:01
			Clear Time: 07/31/2024 03:19
Remarks:			

Personnel ID: 1453	Name: James Stiles
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Rank / Grade:	BC/PM
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Personnel ID: 3428	Name: Zack Stout
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Rank / Grade:	Eng/PM
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Personnel ID: 3638	Name: Sean Mazich
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Rank / Grade:	FF
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Personnel ID: DK3960	Name:
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ID: Sdge	Type: 60 - Support apparatus, other
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Use:	0 - Other		Number of People: 0
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Dispatch Time:	07/31/2024 02:52	Arrival Time:	07/31/2024 03:19
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			Clear Time: 07/31/2024 11:34
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Remarks:			
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ID: AM418	Type: 76 - ALS unit
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Use:	2 - EMS		Number of People: 0
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Dispatch Time:	07/31/2024 03:03	Arrival Time:	07/31/2024 03:09
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			Clear Time: 07/31/2024 03:19
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Remarks:			
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ID: CVB51	Type: 92 - Chief officer car
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Use:	0 - Other		Number of People: 1
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Dispatch Time:	07/31/2024 03:32	Arrival Time:	07/31/2024 03:32
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			Clear Time: 07/31/2024 06:08
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Remarks:			
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Personnel ID: CV413	Name:
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ID: Hzm1	Type: 93 - HazMat unit
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Use:	0 - Other		Number of People: 4
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Actions taken:	Assistance, other (70)		
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Dispatch Time:	07/31/2024 04:01	Arrival Time:	07/31/2024 04:10
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			Clear Time: 07/31/2024 04:11
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Remarks:			
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Personnel ID: HZ5857	Name:
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Personnel ID: HZ6054	Name:
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Personnel ID: HZ7604	Name:
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Personnel ID: HZ8317	Name:
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SIGNATURES / AUTHORIZATIONS			
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Date/Time:	Signed By: Brian Krepps		
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Rank:	Div Chief	Assignment:	
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Reason:	Member making report		
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Exhibit 7

Bhatti, Ammar@EnergySafety

From: FKDC Inc. Team <fkdcinc@gmail.com>
Sent: Tuesday, December 3, 2024 10:03 PM
To: Bhatti, Ammar@EnergySafety
Cc: Alcantar, Daysi@EnergySafety
Subject: Re: Underground Safety Board – No-811 Investigation Case N242694
Attachments: IMG-20241127-WA0025.jpg; IMG-20241127-WA0022.jpg; IMG-20241127-WA0026.jpg; IMG-20241127-WA0023.jpg; IMG-20241127-WA0021.jpg; IMG-20241127-WA0030.jpg; IMG-20241127-WA0027.jpg; IMG-20241127-WA0028.jpg; IMG-20241127-WA0029.jpg; IMG-20241127-WA0032.jpg; IMG-20241127-WA0031.jpg; IMG-20241127-WA0039.jpg; IMG-20241127-WA0037.jpg; IMG-20241127-WA0040.jpg; SDGE broken line.jpg; VID-20241127-WA0005.mp4

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hello Ammar

Thank you for the opportunity to add this to the report.

Per our conversation over the phone, your questionnaire limited the number of photos I could include, likely due to file size. However, I'm sending them to you here.

These photos clearly show the gas, electric, and water pipes we had identified in our Topo Survey we made prior to the incident. Notably, the gas pipe section was directly above the water line we intended to repair with no clearance at all with the Water line violating California building code requirements regarding minimum clearance distances. Please let me know if you need more information.

Regards

Francisco Kelly

On Wed, Nov 27, 2024 at 6:31 PM FKDC Inc. Team <fkdcinc@gmail.com> wrote:

Hello Ammar

Thank for the extension to submit this questionnaire. We have been trying to submit it for several ours but it keeps sending us Error codes. We try many times to find missing information but nothing works. Please let me know how to resolve it. Please see attached picture.

Thank You

Isaac

619-708-3849

On Wed, Nov 20, 2024 at 1:35 PM Bhatti, Ammar@EnergySafety <Ammar.Bhatti@energysafety.ca.gov> wrote:

Dear FK Design Construction,

Response Due Date: November 27, 2024.

The Underground Safety Board (Board) has been notified about damage to a facility, potentially involving FK Design Construction. You have the option to respond to the following questions below using this interactive form or through a scheduled telephone interview.

Respond to the survey by clicking here: [No-811 Excavator Intake Questions](#)

All questions must be answered to submit this form. Alternatively, you can contact the investigator within the next two business days to schedule a phone interview to answer these questions.

Should you encounter any difficulties with the questions or prefer a telephone interview, contact the investigator within the next two business days to schedule a time to discuss. I have been assigned with following up on notification reporting that FK Design Construction damaged the facility on 7/31/2024 by excavating without first contacting the Regional Notification Center. The damage occurred at or near 3010 Plaza Bonita Rd, National City.

The purpose of this report is to gather all the pertinent facts. The questions below, tailored for FK Design Construction, may serve to replace a formal interview. Respond to each question. The Board investigates excavation incidents to identify potential safety violations, and employ this data to enhance accident prevention, safeguard worker welfare, and protect people and property.

Furthermore, this information will aid in determining if any enforcement measures are warranted. In such a scenario, FK Design Construction will initially receive a Notice of Possible Violation (NOPV) following this investigation. NOPVs will be reviewed during public meetings of the Board to determine whether any violations of Government Code section 4216 et seq. have occurred. Should FK Design Construction receive an NOPV, you will be notified of your response options and of the date of your hearing.

To answer these questions you will need to gather information where applicable regarding excavation activities on the site, company and personnel contact information, the 811 ticket number and response information from the utility companies, emergency response actions, and prime contractor contact information.

Send with your answers to the questions, all the documents listed below that you possess, in their original format, which are associated with this damage by date indicated in email. "Documents" includes photographs, 811 ticket(s), written communications, incident reports, emails, texts, videos, or other related items.

Any documents the Board receives after response due date may not make it into the case file, resulting in them not being a part of the determination of your possible violation.

Ammar Bhatti

Investigator

Underground Infrastructure Directorate

Phone: 279-245-1087

www.energysafety.ca.gov



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