



**CALIFORNIA UNDERGROUND FACILITIES SAFE EXCAVATION BOARD
INVESTIGATION DIVISION
INVESTIGATION REPORT**

DATE: December 3, 2021

CASE No.: 21LA01481

INCIDENT: Contractor struck a marked natural gas service line with a mini excavator causing a leak and evacuation of nearby residents.

Violations:

Coastal Development Group

Gov't Code 4216.4(a)(1): Failure to expose the subsurface utility in the tolerance zone using hand tools prior to using any power-driven excavation equipment.

Gov't Code 4216.2(g): Commencing excavation without receiving a response from all known operators of subsurface installations within the delineated area of excavation.

The City of Chula Vista

Gov't Code 4216.3(c)(1)(A): Failure to provide an electronic positive response prior to the legal excavation start date and time.

Media 3 Communication

Gov't Code 4216.3(c)(1)(A): Failure to provide an electronic positive response prior to the legal excavation start date and time.

Executive Summary:

On October 18, 2021, Coastal Development Group was excavating to expose a marked gas service line because they needed to dig a trench to install a sewer line that would go under the gas line. After being unable to locate the marked gas service line using a shovel an employee of Coastal Development Group continued excavating with an excavator bucket and hit the gas line causing leak. Coastal Development Group did not contact San Diego Gas and Electric to request additional location information, consistent with Government Code Section 4216.4(b). Coastal Development commenced excavation without receiving a response from all known operators of subsurface installations within the delineated area of excavation, in violation of Government Code 4216.2(g). Coastal Development Group did not expose the subsurface installation in the tolerance zone using hand tools, in violation of Government Code Section 4216.4(a)(1).

Report Date:	Case Number:	Notification Date:
December 3, 2021	21LA01481	October 18, 2021

Subject of Investigation:

Contractor struck a marked natural gas service line with an excavator causing a leak and evacuation of nearby residents.

Reporting Party Information:

[REDACTED], Chula Vista CA 91914

Prior Relevant Board Actions:

Coastal Development Group: None

Date and Time of Incident:

October 18, 2021, 7:55 AM

Location of the Incident:

[REDACTED], Chula Vista CA 91914

Ticket:

B212710260-00B | Type: NEW | Created: 9/28/21 | Legal Start: 10/5/21 | Expires: 10/26/21

Operator:

San Diego Gas and Electric

Excavator:

Coastal Development Group

Facility Type Damaged:

1-inch plastic service line

Scene Description

Privately gated residential neighborhood

Investigation

On October 18, 2021 at 11:04am, the Board received a complaint from [REDACTED] a resident of Chula Vista, CA. [REDACTED], stating home builder Coastal Development ruptured a gas line causing several residents in their gated community to be evacuated.

[REDACTED] stated (Exh. 1) that she lives at [REDACTED], Chula Vista, CA. She stated that early in the morning on October 18th she heard sirens and then saw a fire truck come into the community. She stated that she went to the front door to see what was going on and smelled a very strong odor, which she was later told was gas.

██████████ stated that a person from the Chula Vista Fire Department came to her door and informed her that there had been a gas leak and told her to stay inside her home. ██████████ further stated that she later asked an employee of San Diego Gas and Electric, who was there with the repair crew, what had happened and was told the contractor hit a gas line with heavy machinery.

██████████, a neighbor of ██████████, also contacted the Board about the gas leak that occurred in her gated community on 10/18/21 (**Exh. 2**). ██████████ stated that she lives next door to where the leak occurred. ██████████ further stated that she was at home when construction was going on that morning. She stated that she believed the gas company had marked the area because she could see little flags in the ground. ██████████ stated that at around 8:30am, she heard sirens and saw the Chula Vista Fire Department come into the neighborhood.

██████████ stated that a fireman came to her door and told her there was a gas leak next door and that she would need to evacuate her home. ██████████ stated that the gas odor was very strong. ██████████ stated that her and her father evacuated the home and were not allowed to return for a few hours. ██████████ stated that when she returned to her home, she asked a representative from San Diego Gas and Electric (SDG&E) who was there what happened. ██████████ stated that the SDG&E representative said the gas line was struck by heavy equipment.

Chula Vista Fire Department issued a report documenting the call and the need to evacuate some residents (**Exh. 3**).

Coastal Development Group has an active contractor's that license (#1048172) that was issued on December 20, 2018 (**Exh. 4**).

On September 28, 2021, Coastal Development Group called in ticket B212710260-00B (**Exh. 5**) to have utilities marked for a trench they were digging to install a new sewer line. The legal start date for the work was October 5, 2021.

On October 5, 2021, San Diego Gas and Electric came out to locate and mark their gas and electric facilities (**Exh. 6**). The gas service line was marked as seen in photos (1 & 2) below.



Photo 1 (Courtesy SDG&E L&M) Gas and Electric Marks



Photo 2 (Courtesy SDG&E L&M) Gas Marks

Anthony Ferrier (Ferrier), Superintendent Coastal Development, stated in a November 11, 2021, interview that they were digging to expose a marked gas

service line because they were digging a trench for a sewer line that needed to go under the gas line (**Exh. 7**). Ferrier stated that they called in a ticket and that San Diego Gas and Electric came out and marked the line. Ferrier stated that he was on the jobsite when the hit to the gas service line occurred but that he was not at the location of the hit when it occurred. Ferrier stated that employee Miguel Ramos (Ramos) was driving the excavator and Efren Mendoza (Mendoza) was shoveling to expose the gas line.

Ferrier stated that Mendoza was digging to expose the gas line with a shovel and Ramos had the excavator bucket down in the trench so Mendoza could put shoveled dirt in it to be removed from the hole. Ferrier stated that Mendoza actually dug right next to the gas line but missed it because they were told by San Diego Gas and Electric when they marked the line that it was 36" inches deep, but that it was actually 24" inches deep (Photo 3). Ferrier further stated that as Ramos moved the bucket to the side in the trench, he hit the gas line he thought was deeper in the ground causing the leak.

Ferrier stated that he immediately called 911 and the Chula Vista Fire Department came in 15 to 20 minutes to evacuate residents. Ferrier further stated that San Diego Gas and Electric came and pinched the line repaired it and repaired the tracer line and left the scene.



Photo 3 (Courtesy Coastal Development) Showing depth of line

In a November 18, 2021 interview Miguel Ramos (Ramos) stated that they were digging a trench to install a sewer line, but first had to expose the gas line because the sewer line was going to go underneath of the gas line (**Exh. 8**). Ramos stated that the line had been marked. Ramos stated that he was driving

the excavator and his coworker Efren Mendoza (Mendoza) was in the hole using a shovel trying to find the gas line.

Ramos stated that Mendoza was using a shovel trying to expose the gas line and had dug a trench about 10” to 12” inches wide and maybe 30” inches deep. Ramos further stated that he had the bucket of the excavator in the trench next to Mendoza so he could put soil in the bucket to be removed. Ramos stated that as he moved the bucket in the trench to the side to remove the dirt, he hit the gasline that was in not exposed next to where Mendoza was digging causing the leak.

Ramos stated that Mendoza had dug next to the gas line and was deeper than the line was. Ramos further stated that they thought the gas line was deeper.

Efren Mendoza (Mendoza), laborer Coastal Development was interviewed on November 30, 2021 with the assistance of Karla Ramos (K. Ramos), Project manager Coastal Development Group acting as an interpreter. Efren Mendoza’s primary language is Spanish (**Exh. 9**).

Mendoza stated that they were digging a trench to install a sewer line and trying to expose the gas line that was marked. Mendoza stated that he had been digging with a shovel trying to find the gas line and came upon yellowish dirt but didn’t see the line. Mendoza further stated that Miguel Ramos (M. Ramos) who was driving the excavator suggested they move to the right of where he was digging. Mendoza stated at that point he exited the hole to go look for something and M. Ramos continued digging the trench with the excavator. Mendoza stated that by the time he returned, M. Ramos had already hit the line and he was told to get away as they called the gas company and 911.

In response to a request for information on the incident, San Diego Gas and Electric (SDE&G) provided a damage report (**Exh. 10**) indicating the line was properly marked and that they were notified of a third-party damage to their 1” inch service line at [REDACTED] causing a release of gas on October 18, 2021. SDG&E personnel responded to scene and safely controlled the gas. There were no injuries or fatalities from this incident. SDG&E also provided Locate and Mark photos (See **Exh. 6**) and photos of the service line and tracer wire repairs (Photo 4) (**Exh. 11**).

A review of ticket B212710260-0B (**See Exh. 5**) shows that four (4) members did not locate and mark their facilities prior to the legal start date and time.

AT&T South responded that they did not mark their facility because they could not gain access to the area of excavation. When contacted, AT&T stated that their representative called the contact person on the ticket and got no response and marked no access in street.

The City of Chula Vista provided no electronic positive response on the ticket. When contacted, The City of Chula Vista stated that they’re representative could not gain access to the location because of the gate. They were eventually let in by a resident, but the location was not delineated so it was not marked. They stated they should have indicated that information on the ticket but did not.

Cox Communication responded that they did not locate and mark due to extraordinary circumstances. Attempts to contact a representative of Cox Communication to obtain an explanation of the extraordinary circumstance received no response.

Media 3 Communications provided no electronic positive response on the ticket. Attempts to contact a representative of Media 3 Communications for an explanation received no response.

Coastal Development Group proceeded with excavation on the legal start date and time without receiving a response from two (2) operators and with the knowledge that two (2) additional operators did not locate and mark their facilities for the reasons stated. Coastal Development Group made no attempts to resolve these issues prior to commencing excavation.



Photo 4 (Courtesy SDG&E) Line and Tracer Wire Repair

Findings

- I. Coastal Development Group did not expose a marked gas service line in the tolerance zone with the excavation with hand tools prior to using power-driven excavation equipment.**

Statements by each Coastal Development Employee on the scene of the incident confirm that they had not exposed the gas line prior to hitting it bucket of the excavator.

- II. Coastal Development Group stated they were told that the gas line was 36” deep and it was actually 24” deep.**

Coastal Development Group employees acknowledged in their statements the line was marked accurately. Operators are not required to provide the depth of their facility when Locating and Marking.

- III. Coastal Development Group is in violation of Government Code 4216.4 (a)(1)**

Government Code Section 4216.4(a)(1) states that,

Except as provided in paragraph (2), if an excavation is within the tolerance zone of a subsurface installation, the excavator shall determine the exact location of the subsurface installations in conflict with excavation using hand tools before using any power-driven excavation of boring equipment within the tolerance zone of the subsurface installations.

Coastal Development Group representatives acknowledged in their statements that after failing to expose the marked gas line using a shovel, a employee continued digging with an excavator bucket and hit the gas service line causing a release of gas.

Coastal Development Group is in violation of Gov’t Code 4216.4(a)(1).

- IV. Coastal Development Group did not contact San Diego Gas and Electric to request additional location information, consistent with Government Code Section 4216.4(b).**

Coastal Development Group employees acknowledged in their statements that they were unable to find the gas line while using a shovel. Instead of contacting the operator and requesting additional information to locate the line, they continued to dig with an excavator striking the line and causing a leak.

V. Coastal Development Group is in violation of Government Code 4126.2(g)

Government Code 4216.2(g) states that,

Unless an emergency exists, an excavator shall not begin excavation until the excavator receives a response from all known operators of subsurface installations within the delineated boundaries of the proposed area of excavation pursuant to subdivision (a) of Section 4216.3 and until the completion of any onsite meeting, if required by subdivision (c).

Coastal Development Group ticket B212710260 shows that AT&T and COX Communication responded with “No Locate Codes” unable to access and extraordinary circumstances respectively. These codes were not resolve prior to excavation.

Coastal Development group is in violation of Gov’ Code 4216.2(g)

VI. The City of Chula Vista is in violation of Government Code 4216.3(c)

As of January 1, 2021, every operator of subsurface installations has been required to electronically respond to the one-call center with status of their response to an excavation ticket.

The City of Chula Vista did not provide an Electronic Positive Response to ticket B212710260.

VII. Media 3 Communications is in violation of Government Code 4216.3(c)

As of January 1, 2021, every operator of subsurface installations has been required to electronically respond to the one-call center with status of their response to an excavation ticket.

Media 3 Communications did not provide an Electronic Positive Response to ticket B212710260.

Investigator Name	Supervisor Name
Jason Corsey	Tony Marino
Signature	Signature

<p>DocuSigned by: <i>Jason Corsey</i> 3F4D07A2D48B4AA...</p>	<p>DocuSigned by: <i>Tony Marino</i> 61583917548345B...</p>
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Witness List

Name: [REDACTED]
Organization:
Address: [REDACTED] Chula Vista, CA 91914
Phone: [REDACTED]
Knowledge of: Gas line damage that occurred near he residence

Name: [REDACTED]
Organization:
Address:
Phone: [REDACTED]
Knowledge of: Witness live next to incident location

Name: Efren Mendoza
Organization: Coastal Development Group
Address: 1206 10th Street Coronado, CA 92118
Phone:
Knowledge of:

Name: Anthony Ferrier
Organization: Coastal Development Group
Address: 1206 10th Street Coronado, CA 92118
Phone:
Knowledge of: Incident that occurred at [REDACTED] on 10/18/21

Name: Miguel Ramos
Organization: Coastal Development Group
Address: 1206 10th Street Coronado, CA 92118
Phone:
Knowledge of: Incident that occurred on 10-18-21 ay [REDACTED],
Chula Vista, CA

Exhibit List

Exhibit #	Description	Date Received	Received From
1	██████ Report of Interview	11/19/21	██████
2	██████ Report of Interview	11/19/21	██████
3	Chula Vista Fire Department Incident Report	11/2/21	██████
4	CSLB License Check	12/2/21	CSLB License Check
5	Ticket	10/22/21	Ann Diamond
6	Locate and Mark Photos	12/2/21	Southern California Gas Company
7	Ferrier Report of interview	11/16/21	Anthony Ferrier
8	Ramos Report of Interview	11/18/21	Miguel Ramos
9	Mendoza Report of Interview	11/30/21	Efren Mendoza
10	Damage Report	12/2/21	Southern California Gas Company
11	Damage Repair Photos	12/2/21	Southern California Gas Company

Evidence 1: [REDACTED] **Interview**



**CALIFORNIA UNDERGROUND FACILITIES SAFE EXCAVATION BOARD
INVESTIGATION DIVISION
INTERVIEW REPORT**

REPORT DATE: 11/19/2021

CASE NO: 21LA01481

DATE/TIME OF INTERVIEW: 11/10/2021 10:00 AM

LOCATION OF INTERVIEW: Phone

NAME/ADDRESS OF INTERVIEWEE:

[REDACTED]
Chula Vista, CA 91914
Tel: [REDACTED]

NARRATIVE:

On 11/10/21, I interviewed reporting party [REDACTED]. I asked [REDACTED] to tell me what happened on the morning of 10/18/21 near her home. [REDACTED] stated that she lives in the gated community where the incident occurred, she said there are 5 lots and 4 homes. She stated that early in the morning on the 18th she heard sirens and then saw a fire truck come into the community. She stated that she went to the front door to see what was going on and smelled a very strong odor which she was later told was gas.

[REDACTED] stated that a person from the Chula Vista Fire Department came to her door and informed her that there had been a gas leak and told her to stay inside her home. [REDACTED] stated that she later asked an employee of San Diego Gas and Electric, who was there with the repair crew, what had happened and was told the contractor hit the gas line with heavy machinery. I asked [REDACTED] if she had seen any of the construction work that morning? She stated that no, she hadn't seen the actual work that morning. She further stated that she was very concerned that the contractor was not using safe work practices because she believes this is their third time hitting something in the community. [REDACTED] stated that she had requested a copy of the Chula Vista Fire Department incident report because she was going to file a complaint with the Contractors State License Board. I provided my email address to [REDACTED] and asked if she would provide copies of both to me, she agreed to do so.

I asked [REDACTED] if she had anything else to share about the incident? She gave me the name and phone number of a neighbor who also wanted to speak with me about the incident, [REDACTED].

Investigator Name	Supervisor Name
Jason Corsey	Tony Marino
<p>DocuSigned by: <i>Jason Corsey</i> 3F4D07A2D48B4AA...</p>	<p>DocuSigned by: <i>Tony Marino</i> 61563917548345B...</p>

Evidence 2: [REDACTED] Interview



**CALIFORNIA UNDERGROUND FACILITIES SAFE EXCAVATION BOARD
INVESTIGATION DIVISION
INTERVIEW REPORT**

REPORT DATE: 11/19/2021

CASE NO: 21LA01481

DATE/TIME OF INTERVIEW: 11/10/2021 4:00 PM

LOCATION OF INTERVIEW: Phone

NAME/ADDRESS OF INTERVIEWEE:

██████████

Tel: ██████████

NARRATIVE:

On 11/10/21, I interviewed ██████████ regarding the gas leak that occurred in her gated community on 10/18/21. I asked ██████████ to tell me what happened that morning? ██████████ stated that she lives next door to where the leak occurred. ██████████ further stated that she was at home when construction was going on that morning. She stated that she believed the gas company had marked the area because she could see little flags in the ground. ██████████ stated that at around 8:30am, she heard sirens and saw the Chula Vista Fire Department come into the neighborhood.

██████████ stated that a fireman came to her door and told her there was a gas leak next door and that she would need to evacuate the home. ██████████ stated that the gas odor was very strong. ██████████ stated that her and her father evacuated the home and were not allowed to return for a few hours.

I asked ██████████ if she had seen any of the construction work that morning? ██████████ stated that she had seen the flags on the ground, but not watched the construction. ██████████ stated that when she returned to her home, she asked a representative from San Diego Gas and Electric (SDG&E) who was there what happened. ██████████ stated that the SDG&E representative said the gas line was struck by heavy equipment.

I asked ██████████ if there was anything further she thought I should know about the incident. ██████████ said she was concerned with the construction company operating safely, she said she saw the little flags and was told the construction company was not supposed to use heavy equipment to dig around gas lines if they didn't know where they were. She further stated that her father was soon having back surgery and would not be able to evacuate if this were to happen again anytime soon.

Investigator Name	Supervisor Name
Jason Corsey	Tony Marino
<p>DocuSigned by: <i>Jason Corsey</i> 3F4D07A2D48B4AA...</p>	<p>DocuSigned by: <i>Tony Marino</i> 61583917548345B...</p>

Evidence 3: Chula Vista Fire Department Incident Report

Chula Vista

FDID: **37030** State: **CA** Date: **10/18/2021** Station: Incident #: **CV21023563** Exposure: **0**

Agency Address:

BASIC MODULE (NFIRS-1)

Location Type: Street address	Census Tract:
Address: [REDACTED]	City, State & Zip: CHULA VISTA, California 91914
Incident Type: 412-Gas leak (natural gas or LPG)	Aid Given/Received: None

Dates and Times

Alarm: **10/18/2021 08:01** Arrival: **10/18/2021 08:07** Controlled: Last Unit Cleared: **10/18/2021 09:55**

Shifts And Alarms

Shift: **C** Alarms: District: **CHV58-MTZ-01**

Special Studies

Special Study ID	Value
Actions Taken: Investigate (86); Incident command (81); Establish safe area (55); Evacuate area (53)	

Resources

Apparatus			Personnel		
Suppression: 5	EMS: 1	Other: 2	Suppression: 19	EMS: 0	Other: 2

Casualties

Fire Service Deaths: **0** Fire Service Injuries: **0** Civilian Deaths: **0** Civilian Injuries: **0**

Property Use: **4191 - 1 or 2 family dwelling - house**

Narrative

Primary Jurisdiction: Chula Vista; CAD Incident Number: CV21023563; CAD Problem/Nature: .Nat Gas Leak Broken/Blowing; Call Disposition: 1-CALL COMPLETE

At 0801 hours on Monday October 18, 2021, 8 vehicles were assigned to this incident. 20 personnel responded. The incident occurred at [REDACTED]

Alarm number 407803 has been assigned to this incident.

To be replaced by new field with CAD notes auto-populated.

Remarks

To be replaced by new field with CAD notes auto-populated.

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

ID: CVB51 Type: **92 - Chief officer car**

Use: **0 - Other** Number of People: **1**

Actions taken: **Cancelled at scene (921)**

Dispatch Time: **10/18/2021 08:03** Arrival Time: **10/18/2021 08:19** Clear Time: **10/18/2021 08:21**

Remarks:

Cancelled at scene after staging by IC.

Personnel ID: **399** Name: **Brendan Barahura**

Rank / Grade: **BC**

ID: CVB52 Type: **92 - Chief officer car**

Use: **0 - Other** Number of People: **1**

Actions taken: **Incident command (81)**

Dispatch Time: **10/18/2021 08:03** Arrival Time: **10/18/2021 08:12** Clear Time: **10/18/2021 09:24**

Remarks:

B52 responded to the listed address for a reported B/B gas leak. B52 arrived at scene, assuming Gate IC. E58 crews investigated and found a 1" gas line which had been damaged by construction crews digging. E58, E54, and E56 monitored the effected areas, evacuating homes which could be potential exposures. Remaining resources were released. SDG&E control crew arrived and secured the leak. IC was terminated and scene was turned over to property owner. CMM

Personnel ID: **471** Name: **Christopher Manroe**

Rank / Grade: **BC**

Chula Vista

FDID: 37030 State: CA Date: 10/18/2021 Station: Incident #: CV21023563 Exposure: 0

Agency Address:

ID: CVE54 Type: 11 - Engine

Use: 1 - Suppression Number of People: 2
Actions taken: HazMat detection, monitoring, sampling, & analysis (42); Establish safe area (55)
Dispatch Time: 10/18/2021 08:03 Arrival Time: 10/18/2021 08:14 Clear Time: 10/18/2021 09:28

Remarks:

E54 AOS and staged for IC. IC assigned E54 to investigate and conduct air monitoring at Gate 15, evacuate residents and establish a safe area (isolate & deny entry). E54 used the 4 gas detector with no findings. All residents in homes at Gate 15 were not home. E54 maintain a safe area until SDGE controlled the gas leak. IC released E54 once gas leak controlled. E54 went available on MDC. JLL

Personnel ID: 404 Name: Mike Garcia

Rank / Grade: Engineer

Personnel ID: 476 Name: Jeff Lindgren

Rank / Grade: Captain

ID: CVE56 Type: 11 - Engine

Use: 1 - Suppression Number of People: 4
Dispatch Time: 10/18/2021 08:03 Arrival Time: 10/18/2021 08:09 Clear Time: 10/18/2021 09:40

Remarks:

E56 arrived on scene and reported to IC that we were staged on a hydrant. E56 was told to bring the crew into scene and assist with evacuations, air monitoring, and pull an additional hose line. E56 remained on scene until the pipe was secured by SDG&E. E56 was then released by IC and went available.-MM

Personnel ID: 409 Name: Matt Minehan

Rank / Grade: Engineer

Personnel ID: 483 Name: Andrew Mathews

Rank / Grade: Engineer

Personnel ID: 602 Name: Michael Elwart

Rank / Grade: FF

Personnel ID: 409 Name: Matt Minehan

Rank / Grade: Engineer

Personnel ID: 483 Name: Andrew Mathews

Rank / Grade: Engineer

Personnel ID: 600 Name: Nicholas Parra

Rank / Grade: FF/PM

ID: CVE58 Type: 11 - Engine

Use: 1 - Suppression Number of People: 3
Actions taken: Investigate (86); Incident command (81); Evacuate area (53); Establish safe area (55)
Dispatch Time: 10/18/2021 08:03 Arrival Time: 10/18/2021 08:07 Clear Time: 10/18/2021 09:51

Remarks:

E58 AOS, investigated and established a safe area by evacuating 2 homes and ensuring 3 others were not occupied. E58 remained on scene until SDG&E arrived and controlled the leak.TSM

Personnel ID: 431 Name: Tim Mehrer

Rank / Grade: BC

Personnel ID: 436 Name: Craig Zeilinger

Rank / Grade: FF/PM

Personnel ID: 495 Name: Jason Colorina

Rank / Grade: Eng/PM

Chula Vista

FDID: 37030 State: CA Date: 10/18/2021 Station: Incident #: CV21023563 Exposure: 0
Agency Address:

ID: CVE60 Type: 11 - Engine

Use: 1 - Suppression Number of People: 4
Actions taken: Cancelled at scene (921)
Dispatch Time: 10/18/2021 08:03 Arrival Time: 10/18/2021 08:14 Clear Time: 10/18/2021 08:21
Remarks:

Cancelled at scene. CMM

Personnel ID: 364 Name: Rich Eagan

Rank / Grade: Engineer

Personnel ID: 467 Name: Alexander Landa

Rank / Grade: FF

Personnel ID: 490 Name: Scott Walker

Rank / Grade: Eng/PM

Personnel ID: 492 Name: Clint Schepe

Rank / Grade: FF/PM

ID: CVM60 Type: 76 - ALS unit

Use: 2 - EMS Number of People: 0
Actions taken: Cancelled at scene (921)
Dispatch Time: 10/18/2021 08:03 Arrival Time: 10/18/2021 08:12 Clear Time: 10/18/2021 08:26
Remarks:

ID: CVT57 Type: 12 - Truck or aerial

Use: 1 - Suppression Number of People: 6
Actions taken: Investigate (86)
Dispatch Time: 10/18/2021 08:03 Arrival Time: 10/18/2021 08:15 Clear Time: 10/18/2021 08:36
Remarks:

T57 assigned to take air readings at exposure to south of incident. Readings were normal and resident was advised to shelter in place. Tf

Personnel ID: 400 Name: Trevor Flores

Rank / Grade: Captain

Personnel ID: 464 Name: Andrew Fondacaro

Rank / Grade: FF/PM

Personnel ID: 491 Name: Shane D'Ambra

Rank / Grade: FF/PM

Personnel ID: BO6534 Name:

SIGNATURES / AUTHORIZATIONS

Date/Time: Signed By: Tim Mehrer

Rank: BC Assignment:

Reason: Member making report

Date/Time: Signed By: Christopher Manroe

Rank: BC Assignment:

Reason: Officer in Charge

Evidence 4: CSLB License Check

▼ Contractor's License Detail for License # 1048172

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.

Business Information

COASTAL DEVELOPMENT GROUP INC
1206 10TH STREET
CORONADO, CA 92118
Business Phone Number:(619) 363-7577

Entity Corporation
Issue Date 12/20/2018
Expire Date **12/31/2022**

License Status

This license is current and active.

Evidence 5: Ticket

10/22/21, 2:28 PM

Ticket Search Results

Ticket: B212710260-00B

MBRCOD 00001A USAS 10/22/21 14:28:22 B212710260-00B NEW NORM POLY LREQ

Ticket: B212710260 Rev: 00B Created: 09/28/21 09:02 User: DIRECT Chan: WEB

Work Start: 10/05/21 17:01 Legal Start: 10/05/21 17:01 Expires: 10/26/21 23:59
Response required: Y Priority: 2

Excavator Information

Company: COASTAL DEVELOPMENT GROUP
Co Addr: 1206 10TH ST
City : CORONADO State: CA Zip: 92118
Created By: SARALYZ AGUILAR RAMIREZ Language: ENGLISH
Office Phone: 619-363-7577 SMS/Cell: 407-429-1778
Office Email: SARALYZ@COASTALDG.COM

Site Contact: SARALYZ AGUILAR RAMIREZ
Site Phone: 407-429-1778 Site SMS/Cell: 407-429-1778
Site Email: saralyz@coastaldg.com

Excavation Area

State: CA County: SAN DIEGO Place: CHULA VISTA
Zip: 91914

Location: Address/Street: [REDACTED]
: X/ST1: WOODS DR
:
: IN FRONT OF ADDRESS
: ** MARK WITH CHALK BASE PAINT **

Delineated Method: WHITEPAINT

Work Type: TRENCHING

Work For : COASTAL DEVELOPMENT GROUP

Permit: Job/Work order: GATE 14
1 Year: N Boring: N Street/Sidewalk: N Vacuum: N Explosives: N

Lat/Long

Center Generated (NAD83): 32.660076/-116.942105 32.658936/-116.940746
: 32.658914/-116.943079 32.657775/-116.941719

Excavator Provided:

Map link:

https://newtin.digalert.org/newtinweb/map_tkt.nap?TRG=51NhHlHeFjIYHbN-Q

Members:

ATTDSOUTH CHU01 COX01 MEDIA3COM OTAYWTR SDG01

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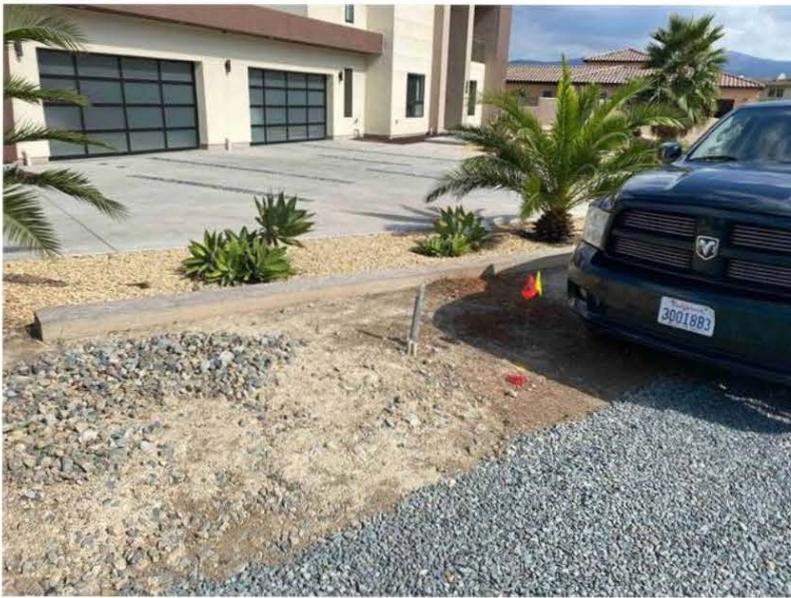
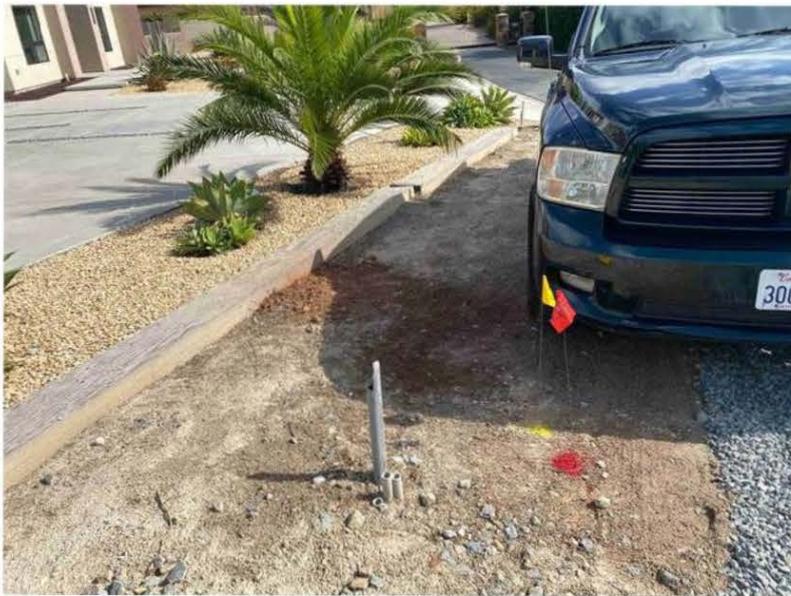
Ticket Responses for: B212710260-00B

Member	Name	Rev	Responded	By	Response
ATTDSOUTH	AT&T - DISTRIBUTION	00B	10/01/21 11:42:28 AM	UQ Responder	(021) NO ACCESS TO LOCATE AREA - RESEND TICKET REQUESTED
CHU01	CITY OF CHULA VISTA-PUBLIC WORKS OPER	00B	10/05/21 05:01:02 PM	Late Notice	(999) Member did not respond by the required time

Member	Name	Rev	Responded	By	Response
COX01	COX COMMUNICATIONS - SO SD	00B	10/01/21 11:45:30 AM	AAA	(080) EXTRAORDINARY CIRCUMSTANCES EXIST - NO LOCATE DUE TO WEATHER/EMERGENCY/SAFETY CONDITIONS
MEDIA3COM	MEDIA 3 COMMUNICATIONS, INC	00B	10/05/21 05:01:02 PM	Late Notice	(999) Member did not respond by the required time
OTAYWTR	OTAY WATER DIST	00B	09/28/21 12:18:55 PM	AGHALLAGHER	(010) LOCATE AREA MARKED
SDG01	SDG&E GAS DISTRIBUTION AND ELECTRIC	00B	10/05/21 02:50:15 PM	PRSDG01 VMARTINE	(010) LOCATE AREA MARKED
SDG01	SDG&E GAS DISTRIBUTION AND ELECTRIC	00B	10/05/21 02:13:31 PM	PRSDG01 PBISETT	(051) MUTUALLY AGREED TO A LATER START DATE AND TIME (4216.3(A)(1)(A))

Evidence 6: Locate and Mark Photos













Evidence 7: Anthony Ferrier Interview



**CALIFORNIA UNDERGROUND FACILITIES SAFE EXCAVATION BOARD
INVESTIGATION DIVISION
INTERVIEW REPORT**

REPORT DATE: 11/12/2021

CASE NO: 21LA01481

DATE/TIME OF INTERVIEW: 11/10/2021 8:00 AM

LOCATION OF INTERVIEW: Phone

NAME/ADDRESS OF INTERVIEWEE:

Anthony Ferrier,
1206 10th Street
Coronado, CA 92118
Tel:

NARRATIVE:

On 11/10/21, I interviewed Anthony Ferrier (Ferrier), Superintendent Coastal Development regarding the gas line strike that occurred on 10/18/21 at [REDACTED], Chula Vista, CA. I asked Ferrier to explain what happened his own words. Ferrier, stated that they were digging to expose a marked gas service line because they were digging a trench for a sewer line that needed to go under the gas line. Ferrier stated that they called in a ticket and that San Diego Gas and Electric came out and marked the line. Ferrier stated that he was on the jobsite when the hit to the gas service line occurred but that he was not at the location of the hit when it occurred. Ferrier stated that employee Miguel Ramos (Ramos) was driving the excavator and Efen Mendoza (Mendoza) was shoveling to expose the gas line.

Ferrier stated that Mendoza was digging to expose the gas line with a shovel and Ramos had the excavator bucket down in the trench so Mendoza could put shoveled dirt in it to be removed from the hole. Ferrier stated that Mendoza actually dug right next to the gas line but missed it because they were told by San Diego Gas and Electric when they marked the line that it was 36" inches deep, but that it was actually 24" inches deep. Ferrier further stated that as Ramos moved the bucket to the side in the trench, he hit the gas line he thought was deeper in the ground causing the leak.

Ferrier stated that he immediately called 911 and the Chula Vista Fire Department came in 15 to 20 minutes to evacuate residents. Ferrier further stated that San Diego Gas and Electric came and pinched the line repaired it and repaired the tracer line and left the scene.

Investigator Name	Supervisor Name
Jason Corsey	Tony Marino
<p>DocuSigned by: <i>Jason Corsey</i> 3F4D07A2D48B4AA...</p>	<p>DocuSigned by: <i>Tony Marino</i> 61583917548345B...</p>

Evidence 8: Miguel Ramos Interview



**CALIFORNIA UNDERGROUND FACILITIES SAFE EXCAVATION BOARD
INVESTIGATION DIVISION
INTERVIEW REPORT**

REPORT DATE: 11/12/2021

CASE NO: 21LA01481

DATE/TIME OF INTERVIEW: 11/10/2021 8:00 AM

LOCATION OF INTERVIEW: Phone

NAME/ADDRESS OF INTERVIEWEE:

Miguel Ramos,
1206 10th Street
Coronado, CA 92118
Tel:

NARRATIVE:

On 11/18/21, I interviewed Miguel Ramos (Ramos) regarding the gas line strike that occurred on 10/18/21 at [REDACTED], Chula Vista, CA. I asked Ramos what type of work they performing that morning? Ramos stated that they were digging a trench to install a sewer line. Ramos further stated that they had to expose the gas line because the sewer line was going to go underneath of the gas line. I asked Ramos if the line was marked? Ramos stated that yes, the line was marked. I asked Ramos what he was doing when the strike occurred? Ramos stated that he was driving the excavator when the incident occurred. I asked Ramos if anyone else was present when the incident occurred? Ramos stated that a coworker named Efren was in the hole using a shovel trying to find the gas line.

I asked Ramos to explain in his own words what caused the gas line strike? Ramos stated that Efren was using a shovel trying to expose the gas line and had dug a trench about 10" to 12" inches wide and maybe 30" inches deep. Ramos further stated that he had the bucket of the excavator in the trench next to Efren so he could put soil in the bucket to be removed. Ramos stated that as he moved the bucket in the trench to the side to remove the dirt, he hit the gas line that was in not exposed next to where Efren was digging causing the leak. Ramos stated that Efren had dug next to the gas line and was deeper than the line was. Ramos further stated that they thought the gas line was deeper. I asked Ramos what happened after the gas line was struck? Ramos stated that Efren and he got away from the leak area and Ferrier called 911 and the office. Ramos further stated that the Fire Department came to evacuate people and that San Diego Gas and Electric came to clamp off and repair the gas line.

Investigator Name	Supervisor Name
Jason Corsey	Tony Marino
<p>DocuSigned by: <i>Jason Corsey</i> 3F4D07A2D48B4AA...</p>	<p>DocuSigned by: <i>Tony Marino</i> 61583917548345B...</p>

Evidence 9: Efren Mendoza Interview



**CALIFORNIA UNDERGROUND FACILITIES SAFE EXCAVATION BOARD
INVESTIGATION DIVISION
INTERVIEW REPORT**

REPORT DATE: 12/2/2021

CASE NO: 21LA01481

DATE/TIME OF INTERVIEW: 11/30/2021 9:00 AM

LOCATION OF INTERVIEW: Phone

NAME/ADDRESS OF INTERVIEWEE:

Efren Mendoza,
1206 10th Street
Coronado, CA 92118
Tel:

NARRATIVE:

On 11/30/21, I interviewed Efren Mendoza (Mendoza), laborer Coastal Development with the assistance of Karla Ramos (K. Ramos), Project manager Coastal Development acting as an interpreter. Efren Mendoza's primary language is Spanish. The interview was concerning the gas line strike that occurred on 10/18/21 at [REDACTED], Chula Vista, CA. I asked Mendoza what type of work they performing that morning? Mendoza stated that they were digging a trench to install a sewer line and trying to expose the gas line that was marked. I asked Mendoza what he was doing when the strike occurred? Mendoza stated that he had been digging with a shovel trying to find the gas line and came upon yellowish dirt but didn't see the line. Mendoza further stated that Miguel Ramos (M. Ramos) who was driving the excavator suggested they move to the right of where he was digging. Mendoza stated at that point he exited the hole to go look for something and M. Ramos continued digging the trench with the excavator. Mendoza stated that by the time he returned M. Ramos had already hit the line and he was told to get away as they called the gas company and 911.

Mendoza stated that the fire Department came and SDG&E came and fixed the gas line.

Investigator Name	Supervisor Name
Jason Corsey	Tony Marino
<p>DocuSigned by: <i>Jason Corsey</i> 3F4D07A2D48B4AA...</p>	<p>DocuSigned by: <i>Tony Marino</i> 61583917548345B...</p>

Evidence 10: Damage Report

EIR No. 101821-082211

Incident Time: (24hr) 08:17

Incident Date: 10/18/2021

Incident Location:

City/County: Chula Vista, San Diego

Address/Location: [REDACTED]

Gas Equipment Affected: Service

Material: Plastic **Pipe size:** 1"

MAOP 60 PSIG **MOP:** 55 PSIG

Dig In Information:

USA notification required: Yes

USA notified: Yes **USA #** B212710260

Facilities properly marked: Yes

Name of Excavator: Coastal Development

Excavator Contact Person: Anthony Ferrier

Phone: 619-363-7577

On Scene:	Date	Time
Company Personnel on Scene	10/18/2021	08:55
Gas Flow Stopped	10/18/2021	09:15

Customer Outages (Quantity): 0

Summary of incident:

On 10-18-2021, SDG&E was notified of a third-party damage at [REDACTED]. The third-party contractor struck a 1-inch plastic service line with an excavator, causing a release of gas. SDG&E personnel were sent to the scene and safely controlled the gas. There were no injuries or fatalities resulting from this incident.

Evidence 11: Damage Repair Photos





Audio/Video URL's

File Name	File Type
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