



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

DATE: November 20, 2021

CASE No.: 21LA01474

INCIDENT: Excavator repairing water line over 10" petroleum line without notifying one-call center

Violations:

Tasteful Selections, LLC

Gov't Code 4216.2 (b): Failure to notify one-call center of planned excavation

Water Associates, LLC

Gov't Code 4216.2 (b): Failure to notify one-call center of planned excavation

Executive Summary:

Tasteful Selections began excavating using hand tools to repair a leaking concrete irrigation main near the corner of Ashe and Romero in Bakersfield no later than August 10, 2021. After being unable to adequately fix the main, Tasteful Selections requested on August 11 that Water Associates install a bypass around the broken pipe. On August 12, Water Associates used hand tools and a mini-excavator to create clearance to make a cut to the concrete pipe required to address the leak. The work did not constitute an emergency pursuant to Gov't Code 4216 (f). Neither Tasteful Selections nor Water Associates notified the one-call center of the work, in violation of Gov't Code 4216.2 (b).

Report Date:	Case Number:	Notification Date:
November 20, 2021	21LA01474	August 12, 2021

Subject of Investigation:

Excavator repairing water line over 10" petroleum line without notifying one-call center

Reporting Party Information:

Michael Carr
Crimson pipeline
1801 Petrol Rd.
Bakersfield, CA 93308

Prior Relevant Board Actions:

Tasteful Selections, LLC: None

Water Associates, LLC: None

Date and Time of Incident

August 10-12, 2021

Location of the Incident:

Near the corner of Ashe and Romero, Bakersfield, CA

Ticket:

None

Operator:

Crimson Pipeline

Excavator:

Tasteful Selections, LLC

Water Associates, LLC

Facility Type Damaged:

None

Scene Description

South of the intersection of Ashe and Romero in Bakersfield, at the side of an agricultural field.

Investigation

At 3:16 pm on Thursday, August 12, 2021, the Board received a complaint from Michael Carr of Crimson Pipeline, alleging that a crew from Water Associates had been excavating without a ticket to a depth of 4 feet within 2 feet of a high-pressure crude pipeline earlier that day. The location was just south of 10513 Ashe Rd in Bakersfield.



Figure 1: Approximate location of excavation, as determined from landmarks found in the pictures in **Exhibit 1**. Satellite and inset maps from Google Maps. Faintly visible through the orchard in the southwest of the intersection of Ashe Rd and Romero Rd is the pipeline right-of-way for PG&E backbone natural gas transmission line 300A, flowing from the southeast to the northwest. The Crimson pipeline runs north-south on the west side of Ashe Rd, as can be more clearly seen in a later figure.

Water Associates, LLC (CSLB License # 1004192, Exh. 2) had been hired by Tasteful Selections, LLC to repair a 12-inch concrete irrigation main that was leaking. The main came from a well and distributed water for irrigation. Tasteful Selections grows various types of potatoes, and is headquartered in Arvin, California.¹ Sean Souza of Tasteful Selections stated that the main began to leak, as visible by water at the surface. Tasteful Selections employees stopped the pump to repair the concrete irrigation main and dug out the main using shovels. Souza stated that they do not have heavy excavation equipment. Tasteful Selections employees then applied a concrete patch to the main and let it dry for twenty-four hours. When they turned the water on again at the pump, they found that the leak remained, at which point they turned the water off again and Souza contacted Water Associates to perform repair work. Souza indicated that Tasteful Selections began work a day or two prior to contacting Water Associates.

Water Associates was to create a bypass around the damaged concrete pipe using a steel gooseneck (Figures 2 and 3).

¹ <https://www.tastefulselections.com/>



Figure 2: From **Exhibit 1**, image of excavation area. In the foreground, to the bottom right, can be seen an old gas/petroleum temporary marking flag (circled in white). More difficult to see, to the left of the white truck, is (possibly) another yellow gas/petroleum marking flag (circled in white). In the top left of the photo, just to the left of the utility pole on the opposite side of the street, is a partially obscured diagonal permanent pipeline marker representing the location of a PG&E transmission pipe (orange oval). Photograph provided by Crimson Pipeline. White circles and orange oval added for clarity.

Jesus Cuevas, General Manager of Water Associates, stated that Souza contacted him on August 11 (**Exh. 3**). When his employees arrived at the site between 9 am and 10 am on August 12, the pipe had already been exposed to a depth of approximately 3 feet by Tasteful Selections. Cuevas indicated that his employees did not need to dig deeper, but that they did widen the trench using a mini-excavator and shovels to create the necessary room to cut the existing concrete pipe using a saw. They also used the mini-excavator to support the weight of the gooseneck.

Michael Carr, of Crimson Pipeline, stated that between 11 am and 1 pm on August 12, a Crimson Pipeline air patrol spotted the excavation work and that he arrived onsite at approximately 1 pm, two minutes after being notified that the work was being conducted over a 10-inch Crimson heated crude oil pipeline (OSFM #409) without a ticket. He had driven by the area at 11 am earlier in the day and had at that time seen no excavation work. When he arrived, he found that Water Associates employees had excavated to a depth of four feet at a distance of two and a half feet from an old Crimson Pipeline yellow marker flag. These marker flags may be seen in **Figures 2** and **3**.



Figure 3: From Exhibit 1, image of excavation area, with diagonal permanent pipeline marker visible next to the second utility pole in the distance (top left of photo). Photo from Crimson Pipeline. White circles and orange oval added for clarity.

Carr stated that the Water Associates employees did not speak much English, and that he identified the location of the pipeline by pointing to the ground and saying “aquí.” The Water Associates employees called Cuevas, who went to the job site to talk to Carr. Cuevas told Carr that the work was complete and asked if they could backfill. Carr told him they could as long as they didn’t use the mini-excavator.

Cuevas stated that Carr told his employees that the pipeline was a federal line “and that they or whoever was in charge can go the jail for be digging there without a ticket that he was going to call the sheriff” (**Exh. 4**). Carr indicated that he had told the employees that if they did not stop he would call the sheriff but did not say anything about anyone going to jail. Carr stated that an acquaintance of his in law enforcement had told him that a law enforcement official may choose to intervene to enforce Government Code at his or her discretion.

At 3:16 pm that afternoon Carr’s complaint was registered in the Board’s investigations case management system.

Call Before You Dig Notification

A search of the USA North 811 database for active tickets in the vicinity indicated none—a fact that was confirmed by Carr. Both Cuevas and Souza stated that they did not have tickets for the work.

When asked when the last time Crimson Pipeline had come out to mark the area—hence when the visible marker flags in **Figure 2** and **Figure 3** were likely placed—Carr searched Crimson Pipeline’s irth Solutions database and identified ticket X114601580, which was created by Tasteful Solutions in May for ripping with a work start date of June 3, 2021 and a ticket expiration of June 23, 2021 (**Exh. 5**). Electronic positive response for the ticket indicates that Crimson Pipeline marked the area on June 1, 2021 (**Exh. 6**). The ticket was not renewed.

Aaron Lindh of PG&E stated that PG&E had not been notified of the excavation, and that a DiRT investigator who arrived onsite on Friday, August 13 saw no excavation and no signs of recent excavation near the corner of Ashe and Romero (**Exh. 7**).

Cuevas admitted that he should have gotten a ticket for the work. He knew that Tasteful Selections had gotten a ticket in the recent past, supposed it was for ripping, but did not know if Tasteful had a ticket that covered the work on the concrete pipe. When asked if he did not get a ticket based on a belief that Tasteful Selections had already gotten one, Cuevas said no, that he understood that Water Associates should be getting its own ticket for its work. He stated that these tickets should be available upon search. **Exhibit 8** shows eighteen tickets representing new notifications made by Water Associates to USA North 811 between January 1 and August 12, 2021. When asked why he did not get a ticket this time, Cuevas stated that he believed it was because they’d gotten comfortable.

Souza said that he was familiar with the one-call process and the 48-hour wait, and had used the process before. He said he would not put his employees or those of Water Associates in a position where their safety was at risk. He felt comfortable with the operation as the leak location was clearly visible from the surface, his employees were using hand tools, and there were flags from the previous ticket showing the petroleum pipeline location. When asked if his employees knew of the location of the petroleum pipeline, he stated that the flags marked the petroleum pipeline location.

Location of Buried Facilities

The excavation occurred approximately 50 meters north of where a PG&E transmission pipeline crossed Ashe Road. PG&E’s line 300A runs just north, approximately at the intersection of Ashe and Romero. Within 2.5 miles of the excavation site, PG&E’s line 300A has been ruptured through excavation activities twice in recent years—in 2014 and 2015, both near the intersection of Houghton and Wible Road. In 2014, an agricultural contractor struck the pipeline with a ripping shank, and the resulting rupture led to a safety perimeter that led to the evacuation of two elementary schools (**Exh. 9**, Public Utilities Commission Investigation Report). In 2015, an employee of the same contractor struck the line while ripping, killing the operator of the tractor and severely burning two persons in the nearby house (**Exh. 10**, Public Utilities

Commission Investigation Report). In both instances, the excavator had a ticket. A map of the two ruptures of Line 300A and the dig site, as well as an inset showing the pipelines in the immediate vicinity, may be seen in **Figure 4**.

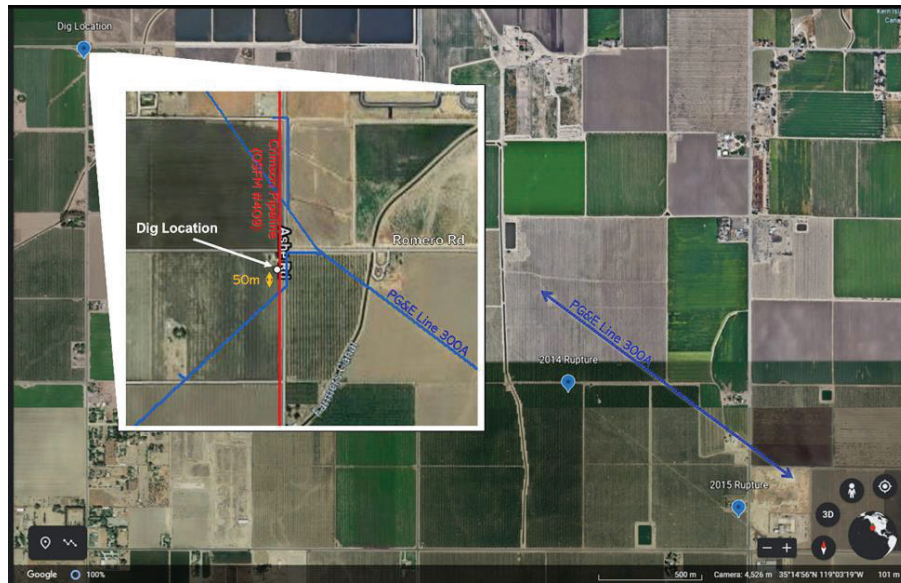


Figure 4: Approximate location of excavation in comparison to 2014 and 2015 ruptures of PG&E Line 300A south of Bakersfield. Arrowed line showing path of Line 300A is offset north of pipeline. Line 300A right of way is faintly visible from satellite image. From Google Earth. Inset: Locations approximate. Map and PG&E transmission pipeline locations (blue) from PG&E gas transmission pipeline map. Crimson pipeline location from National Pipeline Mapping System. Dig location estimated from visual indicators in pictures from Exhibit 1. Distance from dig location south to PG&E pipeline estimated at between 50m and 100m using scale found in map key (not shown). Crimson substation located at northernmost crossing of PG&E and Crimson pipelines.

Diagonal pipeline permanent markers showing the location of where a transmission line crosses the road may be seen in **Figures 2** and **3**. Carr confirmed that those were PG&E markers and not Crimson Pipeline markers (**Exh. 11**). Crimson Pipeline permanent markers are not visible in photos provided by Crimson Pipeline to the south of the excavation site, and no pictures show the right of way to the north of the site.

When asked how his employees knew the location of the broken main, Souza stated that the location was visible from the wet ground. He stated that the location of the Crimson Pipeline was visible by the existing marker flags left from a previous ticket. When asked how Tasteful Selections employees knew where the water main was during the ripping operations of the previous ticket, Souza stated that they knew the general area of the line, but that it was not GPS'ed. He also noted that the water main was not in the field.

Carr stated that the excavation was two and a half feet from the Crimson Pipeline flags. Cuevas stated that the concrete pipe was eight feet from the Crimson Pipeline flags.

Urgency of the Work

Carr stated that he heard from Water Associates employees that Tasteful Selections wanted the work to be done immediately. Cuevas stated that he received a call from Souza about the work on August 11. Souza stated that Tasteful Selections began work a day or two prior to Water Associates working on August 12. From these discussions, it appears that Tasteful Selections employees began work to repair the leak on Tuesday, August 10, including adding the concrete patch, which they let set for 24 hours. On Wednesday, August 11, they tested the line and found that it still leaked, so they contacted Water Associates to perform a repair, which they completed the next day, on August 12.

I asked Souza what the consequences were of not making the repair immediately. Souza explained that the irrigation was one of four parts in their planting process, and that not getting the water main working would back up the planting guys, costing thousands of dollars. He stated that they only had gotten water moving throughout the system the day we spoke, August 17.

Findings

I. Neither Tasteful Selections nor Water Associates notified the one-call center prior to excavating.

Records and statements by representatives of Tasteful Selections and Water Associates indicate that neither Tasteful Selections nor Water Associates notified the one-call center regarding excavation around the broken concrete irrigation main.

II. The excavation was not in response to an emergency.

The requirement to notify the one-call center is excepted in an emergency. Government Code Section 4216 (f) defines an “emergency” as

a sudden, unexpected occurrence, involving a clear and imminent danger, demanding immediate action to prevent or mitigate loss of, or damage to, life, health, property, or essential public services.

And states that an “unexpected occurrence”

includes, but is not limited to, a fire, flood, earthquake or other soil or geologic movement, riot, accident, damage to a subsurface installation requiring immediate repair, or sabotage.

To determine whether or not Tasteful Selections or Water Associates was excavating in response to an emergency, it must be determined whether the leak constituted an unexpected occurrence and, if so, if the excavation was done to prevent or mitigate loss of, or damage to, life, health, property, or essential public services.

First, the irrigation main leak constitutes an “unexpected occurrence,” as it is a subsurface installation, and it suffered a damage requiring immediate repair. While Tasteful Selections may not be an operator, as it appears that the main is “used exclusively to furnish services on that property and the subsurface facilities are under the operation and control of that owner” (Gov’t Code section 4216 (o)), the line is pressurized and hence not exempt from the definition of a subsurface installation (Gov’t Code section 4216 (s)).

Souza stated that the repair work needed to be completed immediately to prevent the loss of thousands of dollars. The question is whether the unexpected occurrence constituted an emergency as defined in Gov’t Code 4216 (f). The broken irrigation main was not a danger to life or health, and the temporary delay in planting does not appear to threaten essential public services.

Food crops are, however, property. The question is whether potential loss of thousands of dollars posed by the damaged irrigation main represents a clear and imminent danger to property. It does not. The delay of two days to wait for responses from operators does not constitute a loss of crop, hence property damage; rather, the delay appears to be associated with delays to the various actors in the planting process, which may be contractual. Therefore, the excavation was not an emergency, and not subject to exemption from Gov’t Code 4216.2 (b).

III. Both Tasteful Selections and Water Associates were in violation of Government Code Section 4216.2 (b)

Government Code Section 4216.2 (b) states that,

Except in an emergency, an excavator planning to conduct an excavation 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.

Tasteful Selections began excavating using hand tools around the leaking main no later than August 10 and subsequently requested that Water Associates fix the main on August 11. Water Associates used hand tools and a mini-excavator to create clearance to make a cut to the concrete pipe required to install the gooseneck.

As neither Tasteful Selections nor Water Associates notified the one-call center, and as the excavations were not in response to an emergency, Tasteful Selections and Water Associates are in violation of Gov’t Code Section 4216.2 (b).

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

Witness List

Name: Michael Carr
Organization:
Address: 1801 petrol rd Bakersfield, CA 93308
Knowledge of: Crimson Pipeline operations

Name: Jesus Cuevas
Organization: Water Associates, LLC
Address: 34929 Flyover Court 34929 Flyover Court Bakersfield, CA 93308
Knowledge of: Water Associates operations

Name: Aaron Lindh
Organization: Pacific Gas and Electric Company
Address:
Knowledge of: PG&E pipeline systems in vicinity of excavation

Name: Sean Souza
Organization: Tasteful Solutions
Address: 13003 Di Giorgio Road Arvin, CA 93203
Knowledge of: Tasteful Selections operations

Exhibit List

Exhibit #	Description	Date Received	Received From
1	Email with excavation site pictures provided by Michael Carr, Crimson Pipeline	8/12/21	Michael Carr
2	Water Associates Contractors License #1004192	8/12/21	CSLB License Check
3	Response from Mr. Cuevas to follow-up questions	8/13/21	Jesus Cuevas
4	Request for information from Mr. Cuevas and response regarding whether the pipeline representative made any threats of legal action to Water Associates employees	8/17/21	Jesus Cuevas
5	Ticket filed by Tasteful Selections, start date 6/3/21	8/12/21	USA North One Call Center
6	Electronic positive response to ticket X114601580-00X, showing marks by Crimson Pipeline	8/12/21	USA North One Call Center
7	Request for PG&E information regarding excavation and response	8/16/21	Aaron Lindh
8	Notifications made by Water Associates between January 1 and 7:45pm August 12, 2021	8/12/21	USA North One Call Center
9	CPUC Incident Investigation Report of Bakersfield ripping rupture of PG&E Line 300A, 10/24/14	8/12/21	Tony Marino
10	CPUC Incident Investigation Report of Bakersfield ripping rupture of PG&E Line 300A, 11/13/15	8/12/21	Tony Marino
11	Response from Michael Carr regarding permanent pipeline markers in pictures	8/13/21	Michael Carr

Evidence 1: Email with excavation site pictures

From: [Michael Carr](#)
To: Marino_Tony@CALFIRE
Subject: Attn: Tony Marino
Date: Thursday, August 12, 2021 3:57:01 PM

Warning: this message is from an external user and should be treated with caution.

Date/Time: 2021-08-12 13:05:34-07:00
Location: +35.25932° -119.07453° ± 16 ft WGS84
Altitude: 349 ft ± 11 ft
Direction: 242 deg(T)
Address: 10747 Ashe Rd Bakersfield CA 93313 US



Date/Time: 2021-08-12 13:05:44-07:00
Location: +35.25943° -119.07448° ± 16 ft WGS84
Altitude: 347 ft ± 10 ft
Direction: 304 deg(T)
Address: 10513 Ashe Rd Bakersfield CA 93313 US



Date/Time: 2021-08-12 13:05:58-07:00
Location: +35.25953° -119.07448° ± 16 ft WGS84
Altitude: 347 ft ± 10 ft
Direction: 204 deg(T)
Address: 10513 Ashe Rd Bakersfield CA 93313 US



Date/Time: 2021-08-12 13:06:02-07:00
Location: +35.25954° -119.07449° ± 16 ft WGS84
Altitude: 348 ft ± 10 ft
Direction: 184 deg(T)
Address: 10513 Ashe Rd Bakersfield CA 93313 US



Date/Time: 2021-08-12 13:31:49-07:00
Location: +35.25953° -119.07447° ± 16 ft WGS84
Altitude: 347 ft ± 10 ft
Direction: 202 deg(T)
Address: 10513 Ashe Rd Bakersfield CA 93313 US



Michael Carr

Pipeline Operator
1050 N. Lincoln St.
Taft CA. 93268
[REDACTED] (Mobile)
mcarr@crimsonpl.com www.CrimsonMidstream.com



Evidence 2: Water Associates Contractors License #1004192



CONTRACTORS STATE LICENSE BOARD



Contractor's License Detail for License # 1004192

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 8/12/2021 8:04:41 PM

Business Information

WATER ASSOCIATES LLC
34929 FLYOVER CT
BAKERSFIELD, CA 93308
Business Phone Number:(661) 281-6095

Entity Ltd Liability
Issue Date 06/03/2015
Expire Date **06/30/2023**

License Status

This license is current and active.

All information below should be reviewed.

Classifications

- ▶ A - GENERAL ENGINEERING
- ▶ B - GENERAL BUILDING
- ▶ C10 - ELECTRICAL

Bonding Information

Contractor's Bond

This license filed a Contractor's Bond with [WESTERN SURETY COMPANY](#).

Bond Number: 62395655
Bond Amount: \$15,000
Effective Date: 01/01/2016
[Contractor's Bond History](#)

LLC EMPLOYEE/WORKER BOND

This license filed a LLC Employee/Worker Bond with [WESTERN SURETY COMPANY](#).

Bond Number: 62395691
Bond Amount: \$100,000
Effective Date: 05/13/2015

Bond of Qualifying Individual

The qualifying individual JEFFREY RYAN YOUNG 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: 08/16/2018
[BQI's Bond History](#)

Workers' Compensation

This license has workers compensation insurance with the [INSURANCE COMPANY OF THE WEST](#)

Policy Number: WSA502875606
Effective Date: 01/01/2021
Expire Date: 01/01/2022
[Workers' Compensation History](#)

Liability Insurance Information

This license has liability insurance with [CRUM & FORSTER SPECIALTY INSURANCE COMPANY](#)

Policy Number: EPK132689

Amount: \$1,000,000

Effective Date: 10/25/2020

Expiration Date: 10/25/2021

[Liability Insurance History](#)

Other

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

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Evidence 3: Response from Mr. Cuevas to follow-up questions

From: [Chuy Cuevas](#)
To: Marino_Tony@CALFIRE
Cc: [Chuy Cuevas](#)
Subject: RE: Questions regarding excavation work performed yesterday in Bakersfield at the corner of Ashe and Romero
Date: Friday, August 13, 2021 3:22:33 PM

Warning: this message is from an external user and should be treated with caution.

Tony,

Here you have your answers in red.

Mr. Cuevas,

Thank you for taking time to talk to me this morning. I have a couple follow-up questions that I neglected to ask you when we spoke.

1. What is your title? **General Manager**
2. Were you onsite for the work being performed? Or was it employees who report to you? **The guys called me**
3. When were you contacted by Tasteful Selections to perform the work? **8/11/2021**
4. You stated that the mini-excavator was being used to support the gooseneck because of its weight. Was it also used to move dirt? If so, was it used within the excavation, or only to move dirt that was already piled up on top of the ground? What tools were used to widen the trench around the concrete pipe?

Tasteful Selections called to repair a concrete line that they already tried to fix, then when I spoke with Sean (Tasteful Selections) we agree to install the steel

Gooseneck on the concrete pipe that was already semi exposed, the excavator was used it to dig a little bit to be able to cut the concrete pipe and install the

Steel gooseneck and yes we also use the excavator to hold the steel gooseneck because it was too heavy, we also used the shovels to finish the digging.

5. Do you have any pictures of the site when your team arrived? I'd like to get an understanding of what it looked like before you began performing work.

No we don't.

Thank you again,

Tony

From: Marino, Tony@CALFIRE
Sent: Friday, August 13, 2021 9:25 AM
To: CHUY@waterassociates.com
Subject: Questions regarding excavation work performed yesterday in Bakersfield at the corner of

Ashe and Romero

Hello Chuy,

My name is Tony Marino, and I am investigating a case for the California Underground Facilities Safe Excavation Board (dig.fire.ca.gov). The Board conducts education and outreach, develops regulations and standards, and investigates incidents related to safe excavation around buried infrastructure.

We received a complaint about an excavation performed yesterday by Water Associates yesterday in Bakersfield near the corner of Ashe and Romero; specifically that it was performed without an 811 ticket. I'm contacting you to understand your side of the story. I called the main line at Water Associates and they referred me to you.

Please let me know when you may have time to talk about the incident. My number is 916-767-3370.

Thanks,
Tony

Tony Marino
Executive Officer
California Underground Facilities Safe Excavation Board

Cell: 916-767-3370
2251 Harvard Street | 4th Floor | Sacramento, CA | 95815
<https://dig.fire.ca.gov/>

Evidence 4: Information regarding possible threats of legal action to excavator employees

From: [Chuy Cuevas](#)
To: [Marino, Tony@CALFIRE](mailto:Marino_Tony@CALFIRE)
Subject: RE: Questions regarding excavation work performed yesterday in Bakersfield at the corner of Ashe and Romero
Date: Tuesday, August 17, 2021 4:11:43 PM

Warning: this message is from an external user and should be treated with caution.

Tony,
Not at all, you can ask whatever you want.

Yes he did, he told the guys that the line was a federal line and that they or whoever was in charge can go the jail for be digging there without a ticket that he was going to call the sheriff. The guys called me and I went to the job site, I explained to him the same thing that I told you. That the line was semi exposed and that we just cut the concrete pipe to install the steel gooseneck. He understood but he said that he still needed to make a report.

Let me know if you have more questions.

Thanks.



Jesus Cuevas

General manager

Water Associates LLC

C [REDACTED]

O [REDACTED]

F [REDACTED]

chuy@waterassociates.com

From: Marino, Tony@CALFIRE <tony.marino@fire.ca.gov>
Sent: Tuesday, August 17, 2021 3:42 PM
To: Chuy Cuevas <chuy@waterassociates.com>
Subject: RE: Questions regarding excavation work performed yesterday in Bakersfield at the corner of Ashe and Romero

Chuy, I have another question for you. I hope not to have to continue to bother you.

1. To your knowledge, did the pipeline representative that showed up to talk to your employees about the work they were performing make any representations to them about the consequences of their actions *aside from safety consequences*? Specifically, I am interested if

your employees were informed about any legal consequences of the activity, and what those legal consequences were stated to be.

Thanks,
Tony

From: Marino, Tony@CALFIRE
Sent: Friday, August 13, 2021 3:30 PM
To: Chuy Cuevas <chuy@waterassociates.com>
Subject: RE: Questions regarding excavation work performed yesterday in Bakersfield at the corner of Ashe and Romero

Thank you for your response.

From: Chuy Cuevas <chuy@waterassociates.com>
Sent: Friday, August 13, 2021 3:22 PM
To: Marino, Tony@CALFIRE <tony.marino@fire.ca.gov>
Cc: Chuy Cuevas <chuy@waterassociates.com>
Subject: RE: Questions regarding excavation work performed yesterday in Bakersfield at the corner of Ashe and Romero

Warning: this message is from an external user and should be treated with caution.

Tony,

Here you have your answers in red.

Mr. Cuevas,

Thank you for taking time to talk to me this morning. I have a couple follow-up questions that I neglected to ask you when we spoke.

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No we don't.

Thank you again,
Tony

From: Marino, Tony@CALFIRE

Sent: Friday, August 13, 2021 9:25 AM

To: CHUY@waterassociates.com

Subject: Questions regarding excavation work performed yesterday in Bakersfield at the corner of Ashe and Romero

Hello Chuy,

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Please let me know when you may have time to talk about the incident. My number is 916-767-3370.

Thanks,
Tony

Tony Marino

Executive Officer

California Underground Facilities Safe Excavation Board

Cell: 916-767-3370

2251 Harvard Street | 4th Floor | Sacramento, CA | 95815

<https://dig.fire.ca.gov/>

Evidence 5: Ticket X114601580-00X

Ticket: X114601580-00X

MBRCOD 00001A USAN 08/12/21 20:09:48 X114601580-00X NEW NORM POLY LREQ

Ticket: X114601580 Rev: 00X Created: 05/26/21 10:31 User: ADW Chan: CSR

Work Start: 06/03/21 06:00 Legal Start: 06/03/21 06:00 Expires: 06/23/21 23:59
Response required: Y Priority: 2

Excavator Information

Company: TASTEFUL SELECTIONS
Co Addr: 13003 DI GIORGIO RD
City : ARVIN State: CA Zip: 93203
Created By: HUMBERTO TOPETE Language: ENGLISH
Office Phone: 661-426-6709 SMS/Cell: 661-426-6709
Office Email: HUMBERTO.TOPETE@TASTEFULSELECTIONS.COM

Site Contact: CALLER

Site Phone: Site SMS/Cell: 661-426-6709
Site Email:

Excavation Area

State: CA County: KERN Place: BAKERSFIELD /U
Zip: 93313
Location: Address/Street: CA-119
: X/ST1: ASHE RD
:
: STARTING AT A POINT .25 MI SOUTH OF CA-119 ON THE W SIDE OF ASHE RD
: GO W FOR .87 MI AND S FOR .73 MI / WORK ENTIRE AREA WITHIN

Delineated Method: WHITE PAINT

Work Type: RIPPING

Work For : SAME

Permit: Job/Work order:

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

Lat/Long

Center Generated (NAD83): 35.263836/-119.090514 35.264040/-119.073603
: 35.251807/-119.090369 35.252011/-119.073458

Excavator Provided:

Polygon : 35.263771/-119.074606 35.263824/-119.074458
: 35.263843/-119.074324 35.263839/-119.074188
: 35.263813/-119.074055 35.263766/-119.073931
: 35.263699/-119.073822 35.263615/-119.073732
: 35.263518/-119.073664 35.263412/-119.073622
: 35.263300/-119.073606 35.252559/-119.073464
: 35.252452/-119.073475 35.252348/-119.073512
: 35.252253/-119.073572 35.252169/-119.073654
: 35.252100/-119.073755 35.252048/-119.073869
: 35.252015/-119.073994 35.252003/-119.074124
: 35.251817/-119.089590 35.251826/-119.089721
: 35.251855/-119.089847 35.251904/-119.089963
: 35.251971/-119.090066 35.252053/-119.090151
: 35.252147/-119.090215 35.252250/-119.090255
: 35.252356/-119.090270 35.263285/-119.090507
: 35.263394/-119.090496 35.263499/-119.090459
: 35.263596/-119.090398 35.263681/-119.090314
: 35.263751/-119.090211 35.263802/-119.090094
: 35.263834/-119.089966 35.263844/-119.089833
: 35.263771/-119.074606

Map link:

https://newtin.usan.org/newtinweb/map_tkt.nap?TRG=22XSUWUXNQZHYG4-j

Members:

BHNBFD CRIMP2 CWSBFD PACBEL PGEbfd

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Evidence 6: Electronic positive response to ticket X114601580-00X

Ticket Responses for: X114601580-00X

Member	Name	Rev	Responded	By	Response
BHNBFD	BRIGHT HOUSE NETWORKS	00X	05/27/21 03:03:42 PM	UQ Responder	(001) CLEAR - NO CONFLICT
CRIMP2	CRIMSON PIPELINE 1	00X	06/01/21 09:26:51 AM	AAA	(010) LOCATE AREA MARKED
CWSBFD	CALIF WTR SVC-BAKERSFLD	00X	05/26/21 10:46:06 AM	WEBTMS:JESSURIBE	(001) CLEAR - NO CONFLICT
PACBEL	PACIFIC BELL	00X	05/27/21 03:03:43 PM	UQ Responder	(001) CLEAR - NO CONFLICT
PGEbfd	PGE DISTR BAKERSFIELD	00X	06/02/21 03:15:18 PM	PGE	(010) LOCATE AREA MARKED

Exhibit 7: Response from PG&E Regarding Excavation

From: [Lindh, Aaron](#)
To: [Marino, Tony@CALFIRE](mailto:Marino_Tony@CALFIRE)
Subject: RE: Question/information request regarding alleged no-call excavation
Date: Monday, August 16, 2021 7:27:57 AM

Warning: this message is from an external user and should be treated with caution.

Good Morning Tony,

For additional follow up, I had a DiRT Investigator respond to the site location on Friday who confirmed no excavation was occurring, and no signs of recent excavation in the area.

Thanks,
Aaron

From: Marino, Tony@CALFIRE <tony.marino@fire.ca.gov>
Sent: Friday, August 13, 2021 10:54 AM
To: Lindh, Aaron <ACLH@pge.com>
Subject: RE: Question/information request regarding alleged no-call excavation

*******CAUTION: This email was sent from an EXTERNAL source. Think before clicking links or opening attachments.*******

Aaron, thank you for the information.

From: Lindh, Aaron <ACLH@pge.com>
Sent: Friday, August 13, 2021 10:52 AM
To: Marino, Tony@CALFIRE <tony.marino@fire.ca.gov>
Subject: RE: Question/information request regarding alleged no-call excavation

Warning: this message is from an external user and should be treated with caution.

Tony,

I looked into this and learned the following:

- Yesterday (8-12-2021) Michael Carr who is a Locator for Crimson Pipeline called PG&E Locate & Mark Supervisor **Matt** Conners to get information on how PG&E closes out "No Conflict" ACE Tickets. Conners provided the information to Carr.
- Matt Conners is Justin Gill's Supervisor, and he's named on Gill's voicemail to call since Gill was unavailable.
- Conners is familiar with Carr and has spoken to him multiple times in the past.
- Conners stated Carr did not mention or make a statement about any excavation near Ashe / Romero, and there was no conversation about any other excavation without a USA ticket.
- Their conversation was solely around Carr asking Conners how to close an ACE ticket.
- There was no information provided for PG&E to take action on; therefore no assigned DiRT

Investigator and no phone call to an excavator.

- There is no “Mike” that works in the local division with Justin Gill. If you have further information about “Mike” please let me know. Based on the information I gathered, I believe “Mike” was “Matt.”

Please let me know if I can assist with anything further.

Thanks,

Aaron Lindh | Supervisor, Investigations
Dig-in Reduction Team (DiRT) – Damage Prevention
Pacific Gas & Electric Company

Cell: [REDACTED] | Email: aaron.lindh@pge.com

From: Marino, Tony@CALFIRE <tony.marino@fire.ca.gov>

Sent: Friday, August 13, 2021 9:44 AM

To: Lindh, Aaron <ACLH@pge.com>

Subject: Question/information request regarding alleged no-call excavation

*******CAUTION: This email was sent from an EXTERNAL source. Think before clicking links or opening attachments.*******

Aaron,

I am investigating an alleged no-call excavation (no damage) in Bakersfield yesterday near the [corner of Ashe and Romero](#). It is just west of the intersection of line 300A a spur that goes southwest.

We received the complaint from Michael Carr of Crimson Pipeline yesterday, and he suggested that he talked to a PG&E employee named Mike about it (but that his usual contact is Justin Gill, who is currently on vacation).

I would like to know if PG&E has taken any action on this (e.g. assigned a DiRT investigator, made a phone call to the excavator, etc.), specifically because I am looking for more information about any circumstances surrounding the excavation that PG&E may have learned. If you do have information, I would likely make a further request for it.

Let me know if you have any questions.

Thanks,

Tony

Tony Marino
Executive Officer

California Underground Facilities Safe Excavation Board

Cell: 916-767-3370

2251 Harvard Street | 4th Floor | Sacramento, CA | 95815

<https://dig.fire.ca.gov/>

Evidence 8: New notifications made by Water Associates between January 1 and August 12, 2021

MBRCOD 00001A USAN 08/12/21 19:50:31 W101400298-00W NEW NORM POLY LREQ

Ticket: W101400298 Rev: 00W Created: 01/14/21 14:49 User: SJG Chan: CSR

Work Start: 01/20/21 08:00 Legal Start: 01/20/21 08:00 Expires: 02/11/21 23:59
Response required: Y Priority: 2

Excavator Information

Company: WATER ASSOCIATES LLC
Co Addr: 34929 FLYOVER CT
City : BAKERSFIELD State: CA Zip: 93308
Created By: JESUS CUEVAS Language: ENGLISH
Office Phone: 661-979-4167 SMS/Cell: 661-979-4167
Office Email: CHUY@waterassociates.com

Site Contact: CALLER

Site Phone: Site SMS/Cell: 661-979-4167
Site Email:

Excavation Area

State: CA County: KERN Place: BAKERSFIELD
Zip: 93313
Location: Address/Street: STINE RD
: X/ST1: LINDSAY RD
:
: AT A POINT 2600' W OF STINE RD AND 20' N OF LINDSAY RD GO 500' N
: (LINDSAY RD SHOWS UP CROSSING WITH STINE RD ON GOOGLE MAPS)

Delineated Method: WHITE PAINT

Work Type: EXTEND WATER RESERVIOR

Work For : P/O PALLA

Permit:

Job/Work order:

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

Lat/Long

Center Generated (NAD83): 35.232938/-119.066479 35.232926/-119.064469
: 35.229817/-119.066497 35.229805/-119.064487

Excavator Provided:

Polygon : 35.232111/-119.066483 35.232272/-119.066463
: 35.232427/-119.066405 35.232569/-119.066311
: 35.232693/-119.066186 35.232795/-119.066033
: 35.232871/-119.065859 35.232917/-119.065670
: 35.232932/-119.065474 35.232915/-119.065278
: 35.232868/-119.065089 35.232791/-119.064916
: 35.232688/-119.064764 35.232562/-119.064640
: 35.232419/-119.064548 35.232265/-119.064492
: 35.232104/-119.064474 35.230632/-119.064482
: 35.230471/-119.064502 35.230316/-119.064560
: 35.230174/-119.064654 35.230050/-119.064780
: 35.229948/-119.064933 35.229872/-119.065107
: 35.229826/-119.065295 35.229811/-119.065492
: 35.229828/-119.065688 35.229875/-119.065876
: 35.229952/-119.066049 35.230055/-119.066201
: 35.230181/-119.066325 35.230324/-119.066417
: 35.230478/-119.066473 35.230639/-119.066492
: 35.232111/-119.066483

Map link:

https://newtin.usan.org/newtinweb/map_tkt.nap?TRG=3A9q6nGeFjH17lc-6

Members:

PACBEL PGEbfd

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Ticket Responses for: W101400298-00W

Member	Name	Rev	Responded	By	Response
PACBEL	PACIFIC BELL	00W	01/18/21 07:16:16 AM	UQ Responder (001)	CLEAR - NO CONFLICT
PGEBFD	PGE DISTR BAKERSFIELD	00W	01/15/21 09:09:56 AM	PGE (001)	CLEAR - NO CONFLICT

MBRCOD 00001A USAN 08/12/21 19:50:31 W103200477-00W NEW NORM POLY LREQ

Ticket: W103200477 Rev: 00W Created: 02/01/21 16:25 User: SJG Chan: CSR

Work Start: 02/04/21 08:00 Legal Start: 02/04/21 08:00 Expires: 03/01/21 23:59
Response required: Y Priority: 2

Excavator Information

Company: WATER ASSOCIATES LLC
Co Addr: 34929 FLYOVER CT
City : BAKERSFIELD State: CA Zip: 93308
Created By: JESUS CUEVAS Language: ENGLISH
Office Phone: 661-979-4167 SMS/Cell: 661-979-4167
Office Email: CHUY@waterassociates.com

Site Contact: CODY SCOTT

Site Phone: Site SMS/Cell: 661-477-5089
Site Email: cody@WATERASSOCIATES.COM

Excavation Area

State: CA County: KERN Place: ARVIN /U
Zip: 93203
Location: Address/Street: WHEELER RIDGE RD
: X/ST1: HERRING RD
:
: FROM 2200' N OF HERRING RD AND 300' E OF WHEELER RIDGE RD GO 250' N
: TURN AND 250' W INCLUDE ENTIRE AREA WITHIN

Delineated Method: WHITE PAINT

Work Type: INSTALL POWER LINE

Work For : TASTEFUL SELECTIONS

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

Lat/Long

Center Generated (NAD83): 35.159297/-118.916159 35.159269/-118.911935
: 35.155867/-118.916182 35.155838/-118.911959

Excavator Provided:

Polygon : 35.155856/-118.913695 35.155855/-118.914494
: 35.155882/-118.914821 35.155960/-118.915135
: 35.156087/-118.915424 35.156258/-118.915678
: 35.156466/-118.915886 35.156704/-118.916040
: 35.156962/-118.916136 35.157230/-118.916168
: 35.157912/-118.916168 35.158182/-118.916135
: 35.158441/-118.916039 35.158680/-118.915882
: 35.158889/-118.915671 35.159060/-118.915414
: 35.159186/-118.915121 35.159262/-118.914804
: 35.159286/-118.914475 35.159278/-118.913606
: 35.159249/-118.913283 35.159169/-118.912973
: 35.159042/-118.912687 35.158871/-118.912437
: 35.158664/-118.912232 35.158429/-118.912079
: 35.158174/-118.911984 35.157908/-118.911952
: 35.157229/-118.911949 35.156960/-118.911980
: 35.156702/-118.912074 35.156464/-118.912228
: 35.156255/-118.912435 35.156084/-118.912688
: 35.155956/-118.912976 35.155877/-118.913290
: 35.155849/-118.913616 35.155856/-118.913695

Map link:

https://newtin.usan.org/newtinweb/map_tkt.nap?TRG=E81Do5wyv3v0p1M-N

Members:

PACBEL PGEBFD

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Ticket Responses for: W103200477-00W

Member	Name	Rev	Responded	By	Response
PACBEL	PACIFIC BELL	00W	02/04/21 01:26:36 PM	UQ Responder	(010) LOCATE AREA MARKED
PACBEL	PACIFIC BELL	00W	02/04/21 08:02:36 AM	Late Notice	(999) Utility has not provided 811 center with information to be displayed
PGE	DISTR BAKERSFIELD	00W	02/03/21 12:43:47 PM	PGE	(001) CLEAR - NO CONFLICT

MBRCOD 00001A USAN 08/12/21 19:50:31 W104100322-00W NEW NORM POLY LREQ

Ticket: W104100322 Rev: 00W Created: 02/10/21 14:32 User: MRN Chan: CSR

Work Start: 02/15/21 08:00 Legal Start: 02/15/21 08:00 Expires: 03/10/21 23:59
Response required: Y Priority: 2

Excavator Information

Company: WATER ASSOCIATES LLC
Co Addr: 34929 FLYOVER CT
City : BAKERSFIELD State: CA Zip: 93308
Created By: JESUS CUEVAS Language: ENGLISH
Office Phone: 661-979-4167 SMS/Cell: 661-979-4167
Office Email: CHUY@waterassociates.com

Site Contact: CALLER

Site Phone: 661-477-5089 Site SMS/Cell: 661-477-5089
Site Email: cody@waterassociates.com

Excavation Area

State: CA County: KERN Place: BAKERSFIELD /U
Zip: 93307
Location: Address/Street: NATALIE RD
: X/ST1: LEGRAY RD
:
: W SIDE OF NATALIE RD FROM 5205'N OF LEGRAY RD GO 1983'N

Delineated Method: WHITE PAINT

Work Type: INSTALL POWER LINE

Work For : VAL MAR FARMS

Permit:

Job/Work order:

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

Lat/Long

Center Generated (NAD83): 35.055279/-118.959701 35.055285/-118.956358
: 35.047030/-118.959685 35.047036/-118.956343

Excavator Provided:

Polygon : 35.053905/-118.959698 35.054174/-118.959666
: 35.054432/-118.959571 35.054669/-118.959417
: 35.054878/-118.959210 35.055049/-118.958957
: 35.055176/-118.958668 35.055255/-118.958355
: 35.055282/-118.958029 35.055256/-118.957703
: 35.055178/-118.957389 35.055051/-118.957100
: 35.054881/-118.956847 35.054673/-118.956638
: 35.054435/-118.956483 35.054178/-118.956388
: 35.053910/-118.956355 35.048409/-118.956345
: 35.048141/-118.956377 35.047883/-118.956471
: 35.047646/-118.956625 35.047437/-118.956833
: 35.047266/-118.957085 35.047139/-118.957374
: 35.047060/-118.957687 35.047033/-118.958013
: 35.047059/-118.958339 35.047137/-118.958653
: 35.047264/-118.958942 35.047434/-118.959196
: 35.047642/-118.959404 35.047879/-118.959559
: 35.048137/-118.959654 35.048405/-118.959687
: 35.053905/-118.959698

Map link:

https://newtin.usan.org/newtinweb/map_tkt.nap?TRG=44WTUWQUPWNVKUp-y

Members:

ARVEDN ATTCAL ELPASO MOJGAS PACBEL PGEBFD SCGBFD
WHMWTR

Ticket Responses for: W104100322-00W

Member	Name	Rev	Responded	By	Response
ARVEDN	ARVIN - EDISON WATER STORAGE DISTRICT	00W	02/11/21 08:15:42 AM	WEBTMS:BMEADORS	(010) LOCATE AREA MARKED
ATTCAL	AT&T TRANSMISSION - CALIFORNIA	00W	02/10/21 04:07:46 PM	ABC	(001) CLEAR - NO CONFLICT
ELPASO	EL PASO NATURAL GAS	00W	02/12/21 10:17:10 AM	KM_ELPASO	(001) CLEAR - NO CONFLICT
MOJGAS	MOJAVE PIPELINE	00W	02/12/21 10:17:42 AM	KM_MOJGAS	(001) CLEAR - NO CONFLICT
PACBEL	PACIFIC BELL	00W	02/15/21 12:47:13 PM	UQ Responder	(001) CLEAR - NO CONFLICT
PACBEL	PACIFIC BELL	00W	02/13/21 11:40:25 AM	UQ Responder	(080) EXTRAORDINARY CIRCUMSTANCES EXIST - NO LOCATE DUE TO WEATHER/EMERGENCY/SAFETY CONDITIONS
PGEbfd	PGE DISTR BAKERSFIELD	00W	02/12/21 06:24:03 AM	PGE	(001) CLEAR - NO CONFLICT
SCGBFD	SO CAL GAS BAKERSFIELD	00W	02/10/21 05:10:36 PM	socalgasposres GBOTELLO	(001) CLEAR - NO CONFLICT
WHMWTR	WHEELER RIDGE- MARICOPA WTR STORAGE DIST	00W	02/11/21 08:31:59 AM	WEBTMS:WRMADMIN	(001) CLEAR - NO CONFLICT

MBRCOD 00001A USAN 08/12/21 19:50:31 W110200154-00W NEW NORM POLY LREQ

Ticket: W110200154 Rev: 00W Created: 04/12/21 10:41 User: CMH Chan: CSR

Work Start: 04/15/21 08:00 Legal Start: 04/15/21 08:00 Expires: 05/10/21 23:59
Response required: Y Priority: 2

Excavator Information

Company: WATER ASSOCIATES LLC
Co Addr: 34929 FLYOVER CT
City : BAKERSFIELD State: CA Zip: 93308
Created By: JESUS CUEVAS Language: ENGLISH
Office Phone: 661-979-4167 SMS/Cell: 661-979-4167
Office Email: CHUY@waterassociates.com

Site Contact: CALLER
Site Phone: Site SMS/Cell: 661-979-4167
Site Email:

Excavation Area

State: CA County: KERN Place: LOST HILLS /U
Zip: 93249
Location: Address/Street: G P RD
: X/ST1: HOLLOWAY RD
:
: 4.6MI NW OF OF "G P RD" AND 1MI W OF HOLLOWAY RD GO 2.6MI S TURN AND
: GO .4MI E

Delineated Method: WHITE PAINT
Work Type: INSTALL WATER LINE
Work For : FOGGY BOTTOM
Permit: Job/Work order:
1 Year: N Boring: N Street/Sidewalk: N Vacuum: N Explosives: N

Lat/Long

Center Generated (NAD83): 35.699362/-119.833826 35.699333/-119.819940
: 35.656207/-119.833915 35.656178/-119.820029

Excavator Provided:

Polygon : 35.656200/-119.830549 35.656254/-119.831206
: 35.656411/-119.831837 35.656666/-119.832418
: 35.657009/-119.832927 35.657426/-119.833345
: 35.657901/-119.833655 35.658417/-119.833845
: 35.658953/-119.833909 35.696611/-119.833831
: 35.697147/-119.833765 35.697663/-119.833572
: 35.698137/-119.833260 35.698553/-119.832840
: 35.698894/-119.832329 35.699147/-119.831746
: 35.699303/-119.831113 35.699355/-119.830456
: 35.699301/-119.829799 35.699144/-119.829167
: 35.698889/-119.828585 35.698546/-119.828075
: 35.698129/-119.827657 35.697654/-119.827347
: 35.697138/-119.827156 35.696602/-119.827093
: 35.661690/-119.827168 35.661682/-119.823382
: 35.661628/-119.822726 35.661471/-119.822094
: 35.661216/-119.821513 35.660873/-119.821004
: 35.660456/-119.820586 35.659980/-119.820276
: 35.659464/-119.820086 35.658928/-119.820023
: 35.658392/-119.820089 35.657876/-119.820283
: 35.657402/-119.820595 35.656986/-119.821015
: 35.656645/-119.821526 35.656393/-119.822109
: 35.656238/-119.822741 35.656186/-119.823399
: 35.656200/-119.830549

Map link:

https://newtin.usan.org/newtinweb/map_tkt.nap?TRG=3C7s0wCiAfHhBhg-1

Members:

BERWTR CRIMP1 CVINET LOHWTR PGEbfd SCGBFD SCGTAF

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Ticket Responses for: W110200154-00W

Member	Name	Rev	Responded	By	Response
BERWTR	BERRENDA MESA WATER	00W	04/12/21 11:53:06 AM	STEVE BOTTOMS	(001) CLEAR - NO CONFLICT
CRIMP1	CRIMSON PIPELINE 1	00W	04/14/21 09:00:35 AM	AAA	(001) CLEAR - NO CONFLICT
CVINET	CVIN LLC	00W	04/14/21 02:12:17 PM	WEBTMS:UTILIQUEST	(010) LOCATE AREA MARKED
LOHWTR	LOST HILLS WTR DIST	00W	04/12/21 11:53:06 AM	STEVE BOTTOMS	(001) CLEAR - NO CONFLICT
PGEbfd	PGE DISTR BAKERSFIELD	00W	04/14/21 06:42:36 AM	PGE	(001) CLEAR - NO CONFLICT
SCGBFD	SO CAL GAS BAKERSFIELD	00W	04/14/21 11:18:47 AM	socalgasposres BSPRUETT	(001) CLEAR - NO CONFLICT
SCGTAF	SO CAL GAS TAFT	00W	04/14/21 06:45:04 AM	socalgasposres MROBERT1	(001) CLEAR - NO CONFLICT

MBRCOD 00001A USAN 08/12/21 19:50:32 W110200162-00W NEW NORM POLY LREQ

Ticket: W110200162 Rev: 00W Created: 04/12/21 10:47 User: CMH Chan: CSR

Work Start: 04/14/21 17:01 Legal Start: 04/14/21 17:01 Expires: 05/10/21 23:59
Response required: Y Priority: 2

Excavator Information

Company: WATER ASSOCIATES LLC
Co Addr: 34929 FLYOVER CT
City : BAKERSFIELD State: CA Zip: 93308
Created By: JESUS CUEVAS Language: ENGLISH
Office Phone: 661-979-4167 SMS/Cell: 661-979-4167
Office Email: CHUY@waterassociates.com

Site Contact: CALLER
Site Phone: Site SMS/Cell: 661-979-4167
Site Email:

Excavation Area

State: CA County: KERN Place: LOST HILLS /U
Zip:
Location: Address/Street: G P RD
: X/ST1: HOLLOWAY RD
:
: 1.8MI NW OF "G P RD" AND 2.79MI W OF HOLLOWAY RD GO .35MI E TURN AND
: GO 1MI S TURN AND GO .27MI E

Delineated Method: WHITE PAINT
Work Type: INSTALL WATER LINE
Work For : FOGGY BOTTOM
Permit: Job/Work order:
1 Year: N Boring: N Street/Sidewalk: N Vacuum: N Explosives: N

Lat/Long
Center Generated (NAD83): 35.660173/-119.827266 35.664625/-119.815692
: 35.638328/-119.818863 35.642780/-119.807289

Excavator Provided:

Polygon : 35.661502/-119.816981 35.661455/-119.816328
: 35.661306/-119.815699 35.661060/-119.815117
: 35.660726/-119.814604 35.660318/-119.814180
: 35.659851/-119.813861 35.659342/-119.813659
: 35.658810/-119.813582 35.646951/-119.813285
: 35.646916/-119.811476 35.646851/-119.810820
: 35.646682/-119.810194 35.646417/-119.809619
: 35.646065/-119.809119 35.645640/-119.808713
: 35.645159/-119.808416 35.644640/-119.808239
: 35.644103/-119.808190 35.643568/-119.808271
: 35.643057/-119.808477 35.642588/-119.808802
: 35.642180/-119.809233 35.641848/-119.809753
: 35.641605/-119.810342 35.641461/-119.810978
: 35.641421/-119.811637 35.641519/-119.816666
: 35.641582/-119.817302 35.641741/-119.817913
: 35.641993/-119.818476 35.642327/-119.818970
: 35.642731/-119.819377 35.643191/-119.819683
: 35.643690/-119.819877 35.644210/-119.819951
: 35.655980/-119.820247 35.655957/-119.823156
: 35.656005/-119.823814 35.656156/-119.824447
: 35.656405/-119.825032 35.656743/-119.825547
: 35.657156/-119.825970 35.657629/-119.826287
: 35.658143/-119.826485 35.658678/-119.826556
: 35.659215/-119.826498 35.659732/-119.826312
: 35.660210/-119.826007 35.660629/-119.825593
: 35.660975/-119.825087 35.661234/-119.824507

: 35.661395/-119.823878 35.661453/-119.823221
: 35.661502/-119.816981

Map link:

https://newtin.usan.org/newtinweb/map_tkt.nap?TRG=3C7s0wCiAfMWJZo-v

Members:

CRIMP1 CVINET LOHWTR SCGBFD SCGTAF

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Ticket Responses for: W110200162-00W

Member	Name	Rev	Responded	By	Response
CRIMP1	CRIMSON PIPELINE 1	00W	04/14/21 08:59:35 AM	AAA	(001) CLEAR - NO CONFLICT
CVINET	CVIN LLC	00W	04/14/21 01:05:35 PM	WEBTMS:UTILIQUEST	(010) LOCATE AREA MARKED
LOHWTR	LOST HILLS WTR DIST	00W	04/12/21 11:53:06 AM	STEVE BOTTOMS	(001) CLEAR - NO CONFLICT
SCGBFD	SO CAL GAS BAKERSFIELD	00W	04/14/21 11:18:47 AM	socalgasposres BSPRUETT	(001) CLEAR - NO CONFLICT
SCGTAF	SO CAL GAS TAFT	00W	04/14/21 06:45:04 AM	socalgasposres MROBERT1	(001) CLEAR - NO CONFLICT

MBRCOD 00001A USAN 08/12/21 19:50:32 W110200172-00W NEW NORM POLY LREQ

Ticket: W110200172 Rev: 00W Created: 04/12/21 10:53 User: CMH Chan: CSR

Work Start: 04/14/21 17:01 Legal Start: 04/14/21 17:01 Expires: 05/10/21 23:59
Response required: Y Priority: 2

Excavator Information

Company: WATER ASSOCIATES LLC
Co Addr: 34929 FLYOVER CT
City : BAKERSFIELD State: CA Zip: 93308
Created By: JESUS CUEVAS Language: ENGLISH
Office Phone: 661-979-4167 SMS/Cell: 661-979-4167
Office Email: CHUY@waterassociates.com

Site Contact: CALLER
Site Phone: Site SMS/Cell: 661-979-4167
Site Email:

Excavation Area

State: CA County: KERN Place: LOST HILLS /U
Zip:
Location: Address/Street: PASO ROBLES HWY
: X/ST1: HOLLOWAY RD
:
: 3.2MI W OF HOLLOWAY RD AND 4.1MI N OF PASO ROBLES HWY GO .2MI S TURN
: AND GO .8MI E (W MOST INTERSECTION)

Delineated Method: WHITE PAINT
Work Type: INSTALL WATER LINE
Work For : FOGGY BOTTOM
Permit: Job/Work order:
1 Year: N Boring: N Street/Sidewalk: N Vacuum: N Explosives: N

Lat/Long
Center Generated (NAD83): 35.677760/-119.806224 35.677760/-119.785041
: 35.669347/-119.806224 35.669347/-119.785041

Excavator Provided:

Polygon : 35.674843/-119.799478 35.674843/-119.788771
: 35.674869/-119.788310 35.674801/-119.787655
: 35.674630/-119.787029 35.674362/-119.786456
: 35.674008/-119.785958 35.673582/-119.785554
: 35.673100/-119.785260 35.672580/-119.785087
: 35.672043/-119.785041 35.671508/-119.785125
: 35.670997/-119.785334 35.670530/-119.785662
: 35.670123/-119.786096 35.669777/-119.786633
: 35.669541/-119.787199 35.669396/-119.787810
: 35.669347/-119.788443 35.669347/-119.802706
: 35.669397/-119.803345 35.669545/-119.803961
: 35.669786/-119.804532 35.670110/-119.805036
: 35.670508/-119.805455 35.670962/-119.805775
: 35.671458/-119.805982 35.671978/-119.806071
: 35.674897/-119.806223 35.675435/-119.806187
: 35.675957/-119.806022 35.676442/-119.805736
: 35.676873/-119.805339 35.677232/-119.804847
: 35.677506/-119.804279 35.677684/-119.803656
: 35.677760/-119.803002 35.677730/-119.802343
: 35.677596/-119.801703 35.677362/-119.801108
: 35.677039/-119.800580 35.676637/-119.800140
: 35.676173/-119.799804 35.675665/-119.799586
: 35.675131/-119.799493 35.674843/-119.799478

Map link:
https://newtin.usan.org/newtinweb/map_tkt.nap?TRG=BCVUUSVPUPZJWIC-b

Members:

CVINET LOHWTR MCIWSA PGEbfd QFRCA3 SCGBFD

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Ticket Responses for: W110200172-00W

Member	Name	Rev	Responded	By	Response
CVINET CVIN LLC		00W	04/14/21 01:12:03 PM	WEBTMS:UTILIQUEST	(010) LOCATE AREA MARKED
LOHWTR LOST HILLS WTR DIST		00W	04/12/21 11:53:06 AM	STEVE BOTTOMS	(001) CLEAR - NO CONFLICT
MCIWSA MCI WORLDCOM CALIFORNIA		00W	04/12/21 10:57:39 AM	FLPS	(001) CLEAR - NO CONFLICT
PGEbfd PGE DISTR BAKERSFIELD		00W	04/12/21 02:55:30 PM	PGE	(001) CLEAR - NO CONFLICT
QFRCA3 FRONTIER - A CITIZENS COMM CO - (CA 2)		00W	04/14/21 01:11:53 PM	UQ Responder	(001) CLEAR - NO CONFLICT
SCGBFD SO CAL GAS BAKERSFIELD		00W	04/14/21 11:18:47 AM	socalgasposres BSPRUETT	(001) CLEAR - NO CONFLICT

MBRCOD 00001A USAN 08/12/21 19:50:32 W111100337-00W NEW NORM POLY LREQ

Ticket: W111100337 Rev: 00W Created: 04/21/21 13:43 User: HYM Chan: CSR

Work Start: 04/26/21 08:00 Legal Start: 04/26/21 08:00 Expires: 05/19/21 23:59
Response required: Y Priority: 2

Excavator Information

Company: WATER ASSOCIATES LLC
Co Addr: 34929 FLYOVER CT
City : BAKERSFIELD State: CA Zip: 93308
Created By: JESUS CUEVAS Language: ENGLISH
Office Phone: 661-979-4167 SMS/Cell: 661-979-4167
Office Email: CHUY@waterassociates.com

Site Contact: CALLER
Site Phone: Site SMS/Cell: 661-979-4167
Site Email:

Excavation Area

State: CA County: KERN Place: BAKERSFIELD /U
Zip: 93313
Location: Address/Street: OLD RIVER RD
: X/ST1: VALPREDO AVE
:
: AT A POINT 4900'E & 700'N OF INTERSECTION OF OLD RIVER RD & VALPREDO
: AVE GO 1800'N ON THE MIDDLE OF (OLD RIVER-MARICOPA RD)

Delineated Method: WHITE PAINT

Work Type: TO INSTALL WATER, PVC PIPE

Work For : P/O CANDY SINGH

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

Lat/Long

Center Generated (NAD83): 35.084786/-119.110488 35.084787/-119.108482
: 35.077978/-119.110487 35.077979/-119.108480

Excavator Provided:

Polygon : 35.083962/-119.110487 35.084123/-119.110468
: 35.084277/-119.110411 35.084420/-119.110318
: 35.084545/-119.110194 35.084647/-119.110042
: 35.084724/-119.109868 35.084771/-119.109680
: 35.084786/-119.109485 35.084771/-119.109289
: 35.084724/-119.109101 35.084648/-119.108927
: 35.084545/-119.108775 35.084420/-119.108650
: 35.084278/-119.108558 35.084123/-119.108501
: 35.083962/-119.108481 35.078803/-119.108480
: 35.078642/-119.108500 35.078487/-119.108557
: 35.078345/-119.108649 35.078220/-119.108774
: 35.078117/-119.108926 35.078041/-119.109099
: 35.077994/-119.109287 35.077978/-119.109483
: 35.077994/-119.109679 35.078041/-119.109867
: 35.078117/-119.110040 35.078220/-119.110192
: 35.078345/-119.110317 35.078487/-119.110410
: 35.078642/-119.110467 35.078803/-119.110486
: 35.083962/-119.110487

Map link:

https://newtin.usan.org/newtinweb/map_tkt.nap?TRG=F5nBn9n6n7n9g7B-c

Members:

CALRES PACBEL PACPPL PGEbfd SCGBFD SJFMAN TLC008
WHMWTR

Ticket Responses for: W111100337-00W

Member	Name	Rev	Responded	By	Response	Comment
CALRES	CALIFORNIA RESOURCES	00W	04/27/21 11:57:12 AM	GaryRaines	(001) CLEAR - NO CONFLICT	
CALRES	CALIFORNIA RESOURCES	00W	04/26/21 08:00:08 AM	Late Notice	(999) Utility has not provided 811 center with information to be displayed	
PACBEL	PACIFIC BELL	00W	04/22/21 01:52:39 PM	UQ Responder	(001) CLEAR - NO CONFLICT	
PACPL	PLAINS ALL AMERICAN	00W	05/04/21 01:25:34 PM	DGPRESTON	(003) EXISTING MARKINGS ADEQUATE	Plains contact is 6619795557
PACPL	PLAINS ALL AMERICAN	00W	04/22/21 09:47:54 AM	DGPRESTON	(010) LOCATE AREA MARKED	Plains contact is 6619795557
PGE	PGE DISTR BAKERSFIELD	00W	04/23/21 10:37:04 AM	PGE	(001) CLEAR - NO CONFLICT	
SCGBFD	SO CAL GAS BAKERSFIELD	00W	04/22/21 02:52:27 PM	socalgasposres GBOTELLO	(001) CLEAR - NO CONFLICT	
SJFMAN	SAN JOAQUIN FACILITIES MANAGEMENT, INC.	00W	04/26/21 08:00:08 AM	Late Notice	(999) Utility has not provided 811 center with information to be displayed	
TLC008	TORRANCE LOGISTICS	00W	04/21/21 02:40:53 PM	AAA	(001) CLEAR - NO CONFLICT	
WHMWR	WHEELER RIDGE- MARICOPA WTR STORAGE DIST	00W	04/23/21 12:08:45 PM	WEBTMS:WRMADMIN	(010) LOCATE AREA MARKED	

MBRCOD 00001A USAN 08/12/21 19:50:32 X100401991-00X NEW NORM POLY LREQ

Ticket: X100401991 Rev: 00X Created: 01/04/21 13:49 User: VLERMA Chan: CSR

Work Start: 01/07/21 08:00 Legal Start: 01/07/21 08:00 Expires: 02/01/21 23:59
Response required: Y Priority: 2

Excavator Information

Company: WATER ASSOCIATES LLC
Co Addr: 34929 FLYOVER CT
City : BAKERSFIELD State: CA Zip: 93308
Created By: JESUS CUEVAS Language: ENGLISH
Office Phone: 661-979-4167 SMS/Cell: 661-979-4167
Office Email: CHUY@waterassociates.com

Site Contact: CALLER
Site Phone: Site SMS/Cell: 661-979-4167
Site Email:

Excavation Area

State: CA County: KERN Place: BUTTONWILLOW /U
Zip: 93263
Location: Address/Street: MAGNOLIA AVE
: X/ST1: W LERDO HWY
:
: WORK AT A POINT APPROXIMATELY 1/2MI W OF MAGNOLIA AVE & 50'N OF W
: LERDO HWY

Delineated Method: WHITE PAINT

Work Type: INSTALL ELECTRICAL POLE

Work For : P/O ED PALLA

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

Lat/Long

Center Generated (NAD83): 35.501768/-119.378477 35.501499/-119.375138
: 35.499038/-119.378697 35.498769/-119.375357

Excavator Provided:

Polygon : 35.500269/-119.375236 35.500001/-119.375268
: 35.499743/-119.375364 35.499505/-119.375519
: 35.499297/-119.375728 35.499126/-119.375983
: 35.498999/-119.376273 35.498921/-119.376589
: 35.498894/-119.376917 35.498921/-119.377244
: 35.498999/-119.377560 35.499126/-119.377850
: 35.499297/-119.378105 35.499505/-119.378314
: 35.499743/-119.378469 35.500001/-119.378565
: 35.500269/-119.378597 35.500537/-119.378565
: 35.500794/-119.378469 35.501032/-119.378314
: 35.501240/-119.378105 35.501411/-119.377850
: 35.501538/-119.377560 35.501616/-119.377244
: 35.501643/-119.376917 35.501616/-119.376589
: 35.501538/-119.376273 35.501411/-119.375983
: 35.501240/-119.375728 35.501032/-119.375519
: 35.500794/-119.375364 35.500537/-119.375268
: 35.500269/-119.375236

Map link:

https://newtin.usan.org/newtinweb/map_tkt.nap?TRG=9EJgHjKaGhJYHbj-2

Members:

PACBEL PGEbfd SCGBFD SEMWTR SHAFIR

Ticket Responses for: X100401991-00X

Member	Name	Rev	Responded	By	Response
PACBEL	PACIFIC BELL	00X	01/06/21 05:22:03 PM	UQ Responder	(010) LOCATE AREA MARKED
PGE	PG&E DISTR BAKERSFIELD	00X	01/06/21 08:39:17 AM	PGE	(001) CLEAR - NO CONFLICT
SCG	SO CAL GAS BAKERSFIELD	00X	01/05/21 12:49:11 PM	socalgasposres PPHERNAN	(010) LOCATE AREA MARKED
SEM	SEMITROPIC WATER DIST	00X	01/05/21 07:17:36 AM	Jeff K	(001) CLEAR - NO CONFLICT
SHAFIR	SHAFTER-WASCO IRR	00X	01/05/21 06:49:45 AM	Samuel Madrid	(001) CLEAR - NO CONFLICT

MBRCOD 00001A USAN 08/12/21 19:50:33 X100700372-00X NEW NORM POLY LREQ

Ticket: X100700372 Rev: 00X Created: 01/07/21 08:27 User: KMB Chan: CSR

Work Start: 01/12/21 08:00 Legal Start: 01/12/21 08:00 Expires: 02/04/21 23:59
Response required: Y Priority: 2

Excavator Information

Company: WATER ASSOCIATES LLC
Co Addr: 34929 FLYOVER CT
City : BAKERSFIELD State: CA Zip: 93308
Created By: JESUS CUEVAS Language: ENGLISH
Office Phone: 661-979-4167 SMS/Cell: 661-979-4167
Office Email: CHUY@waterassociates.com

Site Contact: CODY SCOTT
Site Phone: Site SMS/Cell: 661-477-5089
Site Email: cody@WATERASSOCIATES.COM

Excavation Area

State: CA County: KINGS Place: CORCORAN /U
Zip: 93212
Location: Address/Street: 5TH AVE
: X/ST1: NEWTON AVE
:
: AT A PT 1200' N OF NEWTON AVE & 260' W OF 5TH AVE, INCLUDE 60' RADIUS

Delineated Method: WHITE PAINT
Work Type: INSTALL ELECTRIC POLE
Work For : WARREN AG
Permit: Job/Work order:
1 Year: N Boring: N Street/Sidewalk: N Vacuum: N Explosives: N

Lat/Long

Center Generated (NAD83): 36.127633/-119.556113 36.127472/-119.554094
: 36.125995/-119.556244 36.125833/-119.554225

Excavator Provided:

Polygon : 36.126733/-119.554152 36.126572/-119.554172
: 36.126418/-119.554230 36.126275/-119.554324
: 36.126150/-119.554450 36.126048/-119.554604
: 36.125972/-119.554780 36.125925/-119.554970
: 36.125909/-119.555169 36.125925/-119.555367
: 36.125972/-119.555557 36.126048/-119.555733
: 36.126150/-119.555887 36.126275/-119.556014
: 36.126418/-119.556107 36.126572/-119.556165
: 36.126733/-119.556185 36.126894/-119.556165
: 36.127049/-119.556107 36.127191/-119.556014
: 36.127316/-119.555887 36.127419/-119.555733
: 36.127495/-119.555557 36.127542/-119.555367
: 36.127558/-119.555169 36.127542/-119.554970
: 36.127495/-119.554780 36.127419/-119.554604
: 36.127316/-119.554450 36.127191/-119.554324
: 36.127049/-119.554230 36.126894/-119.554172
: 36.126733/-119.554152

Map link:

https://newtin.usan.org/newtinweb/map_tkt.nap?TRG=49SXQWVOVQYKVJ9-e

Members:

CTYCOR PGEFNO QFRCA3 SCGVIS

Ticket Responses for: X100700372-00X

Member	Name	Rev	Responded	By	Response
CTYCOR CITY	CORCORAN	00X	01/12/21 08:01:02 AM	Late Notice	(999) Utility has not provided 811 center with information to be displayed
PGEFNO PGE	DISTR FRESNO	00X	01/11/21 03:59:40 PM	PGE	(001) CLEAR - NO CONFLICT
QFRCA3	FRONTIER - A CITIZENS COMM CO - (CA 2)	00X	01/08/21 03:55:37 PM	UQ Responder	(001) CLEAR - NO CONFLICT
SCGVIS SO CAL GAS	VISALIA	00X	01/07/21 11:45:35 AM	socalgasposres SHERNAN6	(001) CLEAR - NO CONFLICT

MBRCOD 00001A USAN 08/12/21 19:50:33 X108103141-00X NEW NORM POLY LREQ

Ticket: X108103141 Rev: 00X Created: 03/22/21 15:40 User: VLERMA Chan: CSR

Work Start: 03/29/21 08:00 Legal Start: 03/29/21 08:00 Expires: 04/19/21 23:59
Response required: Y Priority: 2

Excavator Information

Company: WATER ASSOCIATES LLC
Co Addr: 34929 FLYOVER CT
City : BAKERSFIELD State: CA Zip: 93308
Created By: JESUS CUEVAS Language: ENGLISH
Office Phone: 661-979-4167 SMS/Cell: 661-979-4167
Office Email: CHUY@waterassociates.com

Site Contact: CALLER
Site Phone: Site SMS/Cell: 661-979-4167
Site Email:

Excavation Area

State: CA County: KERN Place: BUTTONWILLOW /U
Zip: 93206
Location: Address/Street: SULLIVAN RD
: X/ST1: FREEBORN RD
:
: WORK ON A 100'RADIUS AROUND A POINT LOCATED ON THE W SIDE OF FREEBORN
: RD AT A POINT APPROXIMATELY 80'S OF SULLIVAN RD

Delineated Method: WHITE PAINT

Work Type: INSTALL PVC WATER LINE

Work For : SEMITROPIC WATER DISTRICT

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

Lat/Long

Center Generated (NAD83): 35.413658/-119.430673 35.413497/-119.428672
: 35.412020/-119.430805 35.411859/-119.428804

Excavator Provided:

Polygon : 35.412759/-119.428731 35.412598/-119.428750
: 35.412443/-119.428807 35.412300/-119.428900
: 35.412176/-119.429026 35.412073/-119.429178
: 35.411997/-119.429352 35.411950/-119.429541
: 35.411934/-119.429738 35.411950/-119.429934
: 35.411997/-119.430123 35.412073/-119.430297
: 35.412176/-119.430450 35.412300/-119.430575
: 35.412443/-119.430668 35.412598/-119.430726
: 35.412759/-119.430745 35.412919/-119.430726
: 35.413074/-119.430668 35.413217/-119.430575
: 35.413342/-119.430450 35.413444/-119.430297
: 35.413520/-119.430123 35.413567/-119.429934
: 35.413583/-119.429738 35.413567/-119.429541
: 35.413520/-119.429352 35.413444/-119.429178
: 35.413342/-119.429026 35.413217/-119.428900
: 35.413074/-119.428807 35.412919/-119.428750
: 35.412759/-119.428731

Map link:

https://newtin.usan.org/newtinweb/map_tkt.nap?TRG=BCWTUaMYOVQROQu-t

Members:

PGEbfd SCGBFD SEMWTR

Ticket Responses for: X108103141-00X

Member	Name	Rev	Responded	By	Response
PGEBFD	PGE DISTR BAKERSFIELD	00X	03/26/21 11:31:16 AM	PGE	(001) CLEAR - NO CONFLICT
SCGBFD	SO CAL GAS BAKERSFIELD	00X	03/23/21 12:43:46 PM	socalgasposres BSPRUETT	(001) CLEAR - NO CONFLICT
SEMWTR	SEMITROPIC WATER DIST	00X	03/29/21 08:00:05 AM	Late Notice	(999) Utility has not provided 811 center with information to be displayed

MBRCOD 00001A USAN 08/12/21 19:50:33 X109003381-00X NEW NORM POLY LREQ

Ticket: X109003381 Rev: 00X Created: 03/31/21 16:05 User: MKB Chan: CSR

Work Start: 04/06/21 08:00 Legal Start: 04/06/21 08:00 Expires: 04/28/21 23:59
Response required: Y Priority: 2

Excavator Information

Company: WATER ASSOCIATES LLC
Co Addr: 34929 FLYOVER CT
City : BAKERSFIELD State: CA Zip: 93308
Created By: JESUS CUEVAS Language: ENGLISH
Office Phone: 661-979-4167 SMS/Cell: 661-979-4167
Office Email: CHUY@waterassociates.com

Site Contact: CALLER
Site Phone: Site SMS/Cell: 661-979-4167
Site Email:

Excavation Area

State: CA County: KERN Place: WASC0 /U
Zip: 93280
Location: Address/Street: MCCOMBS RD
: X/ST1: MCKIBBEN RD
:
: AT A POINT 0.25 MI N OF MCCOMBS RD AND 40 FT W OF MCKIBBEN RD GO 300
: FT N

Delineated Method: WHITE PAINT

Work Type: INSTALL PVC WATER LINE

Work For : SENTROPIC WATER DISTRICT

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

Lat/Long

Center Generated (NAD83): 35.620853/-119.456448 35.620873/-119.455102
: 35.618926/-119.456420 35.618945/-119.455074

Excavator Provided:

Polygon : 35.620307/-119.456439 35.620414/-119.456428
: 35.620518/-119.456391 35.620613/-119.456330
: 35.620698/-119.456248 35.620767/-119.456147
: 35.620819/-119.456031 35.620851/-119.455905
: 35.620863/-119.455774 35.620854/-119.455643
: 35.620824/-119.455516 35.620774/-119.455399
: 35.620707/-119.455296 35.620624/-119.455211
: 35.620530/-119.455147 35.620427/-119.455108
: 35.620320/-119.455093 35.619492/-119.455081
: 35.619384/-119.455093 35.619281/-119.455130
: 35.619185/-119.455190 35.619101/-119.455273
: 35.619032/-119.455374 35.618980/-119.455490
: 35.618947/-119.455615 35.618936/-119.455747
: 35.618945/-119.455878 35.618975/-119.456005
: 35.619025/-119.456122 35.619092/-119.456225
: 35.619174/-119.456310 35.619269/-119.456373
: 35.619372/-119.456413 35.619479/-119.456428
: 35.620307/-119.456439

Map link:

https://newtin.usan.org/newtinweb/map_tkt.nap?TRG=A0wz13wyux5m2mU-F

Members:

PACBEL PGEBFD SCGBFD SEMWTR

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Ticket Responses for: X109003381-00X

Member	Name	Rev	Responded	By	Response
PACBEL	PACIFIC BELL	00X	03/31/21 05:12:06 PM	pacbelposres	(001) CLEAR - NO CONFLICT
PGEBFD	PGE DISTR BAKERSFIELD	00X	04/01/21 05:09:03 PM	PGE	(001) CLEAR - NO CONFLICT
SCGBFD	SO CAL GAS BAKERSFIELD	00X	04/01/21 07:07:01 AM	socalgasposres PPHERNAN	(001) CLEAR - NO CONFLICT
SEMWTR	SEMITROPIC WATER DIST	00X	04/06/21 08:03:25 AM	Late Notice	(999) Utility has not provided 811 center with information to be displayed

MBRCOD 00001A USAN 08/12/21 19:50:33 X109902501-00X NEW NORM POLY LREQ

Ticket: X109902501 Rev: 00X Created: 04/09/21 14:17 User: AFS Chan: CSR

Work Start: 04/14/21 08:00 Legal Start: 04/14/21 08:00 Expires: 05/07/21 23:59
Response required: Y Priority: 2

Excavator Information

Company: WATER ASSOCIATES LLC
Co Addr: 34929 FLYOVER CT
City : BAKERSFIELD State: CA Zip: 93308
Created By: JESUS CUEVAS Language: ENGLISH
Office Phone: 661-979-4167 SMS/Cell: 661-979-4167
Office Email: CHUY@waterassociates.com

Site Contact: CALLER
Site Phone: Site SMS/Cell: 661-979-4167
Site Email:

Excavation Area

State: CA County: KERN Place: BAKERSFIELD /U
Zip: 93311
Location: Address/Street: OLD RIVER RD
: X/ST1: MARICOPA HWY
:
: AT A POINT .37MI E OF OLD RIVER RD AND 40FT N OF MARICOPA HWY, GO
: 200FT N

Delineated Method: WHITE PAINT

Work Type: INSTALLING ELECTRICAL LINE

Work For : GARBENNETT

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

Lat/Long

Center Generated (NAD83): 35.060014/-119.132926 35.060011/-119.131589
: 35.058355/-119.132930 35.058351/-119.131593

Excavator Provided:

Polygon : 35.059461/-119.132927 35.059570/-119.132914
: 35.059673/-119.132876 35.059768/-119.132814
: 35.059851/-119.132731 35.059920/-119.132630
: 35.059971/-119.132514 35.060002/-119.132389
: 35.060012/-119.132258 35.060002/-119.132128
: 35.059971/-119.132002 35.059920/-119.131887
: 35.059851/-119.131785 35.059768/-119.131702
: 35.059673/-119.131641 35.059570/-119.131602
: 35.059463/-119.131590 35.058901/-119.131591
: 35.058794/-119.131604 35.058691/-119.131643
: 35.058596/-119.131705 35.058513/-119.131788
: 35.058445/-119.131889 35.058394/-119.132005
: 35.058363/-119.132131 35.058353/-119.132261
: 35.058364/-119.132391 35.058395/-119.132517
: 35.058446/-119.132632 35.058515/-119.132733
: 35.058598/-119.132816 35.058693/-119.132878
: 35.058796/-119.132916 35.058904/-119.132928
: 35.059461/-119.132927

Map link:

https://newtin.usan.org/newtinweb/map_tkt.nap?TRG=E8iClKgDm5qxws0-L

Members:

CALRES CRIMP2 CVINET LEVCAL MCIWSA PACBEL PACPPL
PGEbfd SCGBFD SCGTAF WHMWTR

Ticket Responses for: X109902501-00X

Member	Name	Rev	Responded	By	Response	Comment
CALRES	CALIFORNIA RESOURCES	00X	04/14/21 08:03:41 AM	Late Notice	(999) Utility has not provided 811 center with information to be displayed	
CRIMP2	CRIMSON PIPELINE 1	00X	04/12/21 10:28:45 AM	AAA	(001) CLEAR - NO CONFLICT	
CVINET	CVIN LLC	00X	04/12/21 03:16:59 PM	WEBTMS:UTILIQUEST	(001) CLEAR - NO CONFLICT	
LEVCAL	LEVEL 3 COMM - CALIF	00X	04/11/21 03:04:27 AM	AAA	(001) CLEAR - NO CONFLICT	
MCIWSA	MCI WORLDCOM CALIFORNIA	00X	04/13/21 05:49:06 PM	SCL	(001) CLEAR - NO CONFLICT	
PACBEL	PACIFIC BELL	00X	04/12/21 03:16:10 PM	UQ Responder	(001) CLEAR - NO CONFLICT	
PACPL	PLAINS ALL AMERICAN	00X	04/13/21 11:33:59 AM	DGPRESTON	(010) LOCATE AREA MARKED	Plains contact is 661-979-5557
PGE	PGE DISTR BAKERSFIELD	00X	04/13/21 03:09:33 PM	PGE	(001) CLEAR - NO CONFLICT	
SCGBFD	SO CAL GAS BAKERSFIELD	00X	04/13/21 11:16:30 AM	socalgasposres GBOTELLO	(001) CLEAR - NO CONFLICT	
SCGTAF	SO CAL GAS TAFT	00X	04/12/21 11:29:56 AM	socalgasposres VBONNER	(001) CLEAR - NO CONFLICT	
WHMTR	WHEELER RIDGE- MARICOPA WTR STORAGE DIST	00X	04/12/21 10:46:25 AM	WEBTMS:WRMADMIN	(010) LOCATE AREA MARKED	

MBRCOD 00001A USAN 08/12/21 19:50:34 X112701495-00X NEW NORM POLY LREQ

Ticket: X112701495 Rev: 00X Created: 05/07/21 11:58 User: AFS Chan: CSR

Work Start: 05/12/21 08:00 Legal Start: 05/12/21 08:00 Expires: 06/04/21 23:59
Response required: Y Priority: 2

Excavator Information

Company: WATER ASSOCIATES LLC
Co Addr: 34929 FLYOVER CT
City : BAKERSFIELD State: CA Zip: 93308
Created By: JESUS CUEVAS Language: ENGLISH
Office Phone: 661-979-4167 SMS/Cell: 661-979-4167
Office Email: CHUY@waterassociates.com

Site Contact: CALLER
Site Phone: Site SMS/Cell: 661-979-4167
Site Email:

Excavation Area

State: CA County: KERN Place: LOST HILLS /U
Zip: 93280
Location: Address/Street: I-5
: X/ST1: MERCED AVE
:
: AT A POINT 1.29MI E OF I-5 & .21MI N OF MERCED AVE, INCLUDE 100FT
: RADIUS

Delineated Method: WHITE PAINT
Work Type: CONNECTING WATER LINE
Work For : SEMITROPIC WATER DISTRICT
Permit: Job/Work order:
1 Year: N Boring: N Street/Sidewalk: N Vacuum: N Explosives: N

Lat/Long

Center Generated (NAD83): 35.532008/-119.542852 35.531900/-119.541516
: 35.530916/-119.542940 35.530808/-119.541604

Excavator Provided:

Polygon : 35.531408/-119.541555 35.531301/-119.541568
: 35.531197/-119.541607 35.531102/-119.541669
: 35.531019/-119.541752 35.530951/-119.541854
: 35.530900/-119.541971 35.530869/-119.542097
: 35.530858/-119.542228 35.530869/-119.542359
: 35.530900/-119.542485 35.530951/-119.542601
: 35.531019/-119.542703 35.531102/-119.542787
: 35.531197/-119.542849 35.531301/-119.542887
: 35.531408/-119.542900 35.531515/-119.542887
: 35.531618/-119.542849 35.531713/-119.542787
: 35.531796/-119.542703 35.531865/-119.542601
: 35.531916/-119.542485 35.531947/-119.542359
: 35.531957/-119.542228 35.531947/-119.542097
: 35.531916/-119.541970 35.531865/-119.541854
: 35.531796/-119.541752 35.531713/-119.541669
: 35.531618/-119.541607 35.531515/-119.541568
: 35.531408/-119.541555

Map link:

https://newtin.usan.org/newtinweb/map_tkt.nap?TRG=8A0bNbRTRVVQPPv-s

Members:

PACBEL PGEbfd SEMWTR

Ticket Responses for: X112701495-00X

Member	Name	Rev	Responded	By	Response
PACBEL	PACIFIC BELL	00X	05/11/21 08:47:39 AM	UQ Responder	(001) CLEAR - NO CONFLICT
PGEBFD	PGE DISTR BAKERSFIELD	00X	05/07/21 12:16:38 PM	PGE	(001) CLEAR - NO CONFLICT
SEMWTR	SEMITROPIC WATER DIST	00X	05/07/21 02:11:04 PM	Mike L	(015) PROVIDED FACILITY LOCATION INFORMATION TO EXCAVATOR (4216.3(a)(1)(A)(iii))

MBRCOD 00001A USAN 08/12/21 19:50:34 X117203088-00X NEW NORM POLY LREQ

Ticket: X117203088 Rev: 00X Created: 06/21/21 16:59 User: MSB Chan: CSR

Work Start: 06/24/21 08:00 Legal Start: 06/24/21 08:00 Expires: 07/19/21 23:59
Response required: Y Priority: 2

Excavator Information

Company: WATER ASSOCIATES LLC
Co Addr: 34929 FLYOVER CT
City : BAKERSFIELD State: CA Zip: 93308
Created By: JESUS CUEVAS Language: ENGLISH
Office Phone: 661-979-4167 SMS/Cell: 661-979-4167
Office Email: CHUY@waterassociates.com

Site Contact: CALLER
Site Phone: 661-979-4167 Site SMS/Cell: 661-979-4167
Site Email:

Excavation Area

State: CA County: KERN Place: BAKERSFIELD /U
Zip: 93314
Location: Address/Street: CA-43
: X/ST1: STOCKDALE HWY
:
: FROM A POINT 2.02 MI W OF CA-43 & 0.46 MI N OF STOCKDALE HWY GO 200'
: N

Delineated Method: WHITE PAINT
Work Type: TO INSTALL GAS LINE
Work For : BIDARD DAIRY
Permit: Job/Work order:
1 Year: N Boring: N Street/Sidewalk: N Vacuum: N Explosives: N

Lat/Long
Center Generated (NAD83): 35.370873/-119.293049 35.370938/-119.282983
: 35.357130/-119.292959 35.357196/-119.282893

Excavator Provided:

Polygon : 35.366761/-119.293021 35.367566/-119.292930
: 35.368340/-119.292649 35.369055/-119.292188
: 35.369682/-119.291566 35.370198/-119.290807
: 35.370583/-119.289939 35.370822/-119.288997
: 35.370905/-119.288015 35.370830/-119.287033
: 35.370600/-119.286087 35.370223/-119.285215
: 35.369713/-119.284449 35.369091/-119.283819
: 35.368381/-119.283349 35.367609/-119.283058
: 35.366805/-119.282956 35.361307/-119.282921
: 35.360503/-119.283012 35.359728/-119.283293
: 35.359013/-119.283754 35.358386/-119.284376
: 35.357870/-119.285135 35.357485/-119.286003
: 35.357247/-119.286945 35.357163/-119.287926
: 35.357238/-119.288909 35.357469/-119.289854
: 35.357846/-119.290727 35.358355/-119.291493
: 35.358977/-119.292122 35.359688/-119.292592
: 35.360460/-119.292884 35.361264/-119.292985
: 35.366761/-119.293021

Map link:
https://newtin.usan.org/newtinweb/map_tkt.nap?TRG=31XSSXUQSQTQ0s-r

Members:
PACBEL PGBFD PLABFD ROSWTR SCGBFD SCGTAF

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Ticket Responses for: X117203088-00X

Member	Name	Rev	Responded	By	Response	Comment
PACBEL	PACIFIC BELL	00X	06/23/21 10:52:16 AM	UQ Responder	(001) CLEAR - NO CONFLICT	
PGE	PGE DISTR BAKERSFIELD	00X	06/23/21 09:10:37 AM	PGE	(001) CLEAR - NO CONFLICT	
PLABFD	PLAINS ALL AMERICAN	00X	06/22/21 04:10:23 PM	GMMENDEZ	(001) CLEAR - NO CONFLICT	no conflict per direction
ROSWTR	ROSEDALE RIO-BRAVO WATER STORAGE DIST	00X	06/24/21 08:04:49 AM	Late Notice	(999) Utility has not provided 811 center with information to be displayed	
SCGBFD	SO CAL GAS BAKERSFIELD	00X	06/22/21 03:30:28 PM	socalgasposres TRYOUNG	(010) LOCATE AREA MARKED	
SCGTAF	SO CAL GAS TAFT	00X	06/23/21 02:41:37 PM	socalgasposres MROBERT1	(001) CLEAR - NO CONFLICT	

MBRCOD 00001A USAN 08/12/21 19:50:34 X117203107-00X NEW NORM POLY LREQ

Ticket: X117203107 Rev: 00X Created: 06/21/21 17:07 User: MSB Chan: CSR

Work Start: 06/24/21 08:00 Legal Start: 06/24/21 08:00 Expires: 07/19/21 23:59
Response required: Y Priority: 2

Excavator Information

Company: WATER ASSOCIATES LLC
Co Addr: 34929 FLYOVER CT
City : BAKERSFIELD State: CA Zip: 93308
Created By: JESUS CUEVAS Language: ENGLISH
Office Phone: 661-979-4167 SMS/Cell: 661-979-4167
Office Email: CHUY@waterassociates.com

Site Contact: CODY

Site Phone: 661-477-5089 Site SMS/Cell: 661-477-5089
Site Email: cody@WATERASSOCIATES.COM

Excavation Area

State: CA County: TULARE Place: PORTERVILLE /U
Zip: 93257
Location: Address/Street: AVENUE 128
: X/ST1: ROAD 224
:
: FROM A POINT 1587' W OF ROAD 224 & 1021' S OF AVENUE 128 & INCLUDE
: 100' RADIUS (AVENUE 128 AKA TEAPOT DOME AVE)

Delineated Method: WHITE PAINT

Work Type: TO INSTALL ELECTRIC CONDUIT

Work For : HOFTEE FARMS

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

Lat/Long

Center Generated (NAD83): 36.020703/-119.078153 36.020972/-119.074792
: 36.017973/-119.077934 36.018242/-119.074573

Excavator Provided:

Polygon : 36.019473/-119.074671 36.019204/-119.074704
: 36.018947/-119.074800 36.018709/-119.074956
: 36.018501/-119.075167 36.018330/-119.075423
: 36.018203/-119.075715 36.018125/-119.076033
: 36.018099/-119.076362 36.018125/-119.076692
: 36.018203/-119.077010 36.018330/-119.077302
: 36.018501/-119.077558 36.018709/-119.077769
: 36.018947/-119.077925 36.019204/-119.078021
: 36.019473/-119.078054 36.019741/-119.078021
: 36.019998/-119.077925 36.020236/-119.077769
: 36.020444/-119.077558 36.020615/-119.077302
: 36.020742/-119.077010 36.020820/-119.076692
: 36.020847/-119.076362 36.020820/-119.076033
: 36.020742/-119.075715 36.020615/-119.075423
: 36.020444/-119.075167 36.020236/-119.074956
: 36.019998/-119.074800 36.019741/-119.074704
: 36.019473/-119.074671

Map link:

https://newtin.usan.org/newtinweb/map_tkt.nap?TRG=F7mCmHgDj9iEbC6-h

Members:

CTYPOR PACBEL SCETUL SCGVIS TEAWTR

Ticket Responses for: X117203107-00X

Member	Name	Rev	Responded	By	Response
CTYPOR	CITY OF PORTERVILLE	00X	06/24/21 08:04:51 AM	Late Notice	(999) Utility has not provided 811 center with information to be displayed
PACBEL	PACIFIC BELL	00X	06/23/21 12:03:49 PM	UQ Responder	(001) CLEAR - NO CONFLICT
SCETUL	SO CAL EDISON TULARE	00X	06/23/21 12:03:49 PM	UQ Responder	(001) CLEAR - NO CONFLICT
SCGVIS	SO CAL GAS VISALIA	00X	06/22/21 10:59:04 AM	socalgasposres ESOTELO	(001) CLEAR - NO CONFLICT
TEAWTR	TEAPOT DOME WTR DIST	00X	06/22/21 09:48:58 AM	WEBTMS:JNAGLE	(001) CLEAR - NO CONFLICT

MBRCOD 00001A USAN 08/12/21 19:50:35 X119404263-00X NEW NORM POLY LREQ

Ticket: X119404263 Rev: 00X Created: 07/13/21 17:10 User: ASM Chan: CSR

Work Start: 07/16/21 08:00 Legal Start: 07/16/21 08:00 Expires: 08/10/21 23:59
Response required: Y Priority: 2

Excavator Information

Company: WATER ASSOCIATES LLC
Co Addr: 34929 FLYOVER CT
City : BAKERSFIELD State: CA Zip: 93308
Created By: JESUS CUEVAS Language: ENGLISH
Office Phone: 661-979-4167 SMS/Cell: 661-979-4167
Office Email: CHUY@waterassociates.com

Site Contact: CALLER
Site Phone: Site SMS/Cell: 661-979-4167
Site Email:

Excavation Area

State: CA County: KERN Place: WASCO /U
Zip: 93280
Location: Address/Street: ELMO HWY
: X/ST1: LEONARD AVE
:
: N SIDE OF THE DIRT RD FROM 1.18 MI E OF INTERSECTION OF
: LEONARD AVE & ELMO HWY GO 300' E (THE DIRT RD IS LOCATED ON E SIDE OF
: INTERSECTION OF ELMO HWY & LEONARD AVE)

Delineated Method: WHITE PAINT
Work Type: INSTALL WATER LINE
Work For : P/O DEVRIES
Permit: Job/Work order:
1 Year: N Boring: N Street/Sidewalk: N Vacuum: N Explosives: N

Lat/Long

Center Generated (NAD83): 35.688882/-119.374424 35.688929/-119.372549
: 35.688338/-119.374411 35.688385/-119.372536

Excavator Provided:

Polygon : 35.688921/-119.372883 35.688917/-119.372817
: 35.688879/-119.372694 35.688806/-119.372598
: 35.688708/-119.372544 35.688601/-119.372540
: 35.688500/-119.372587 35.688422/-119.372677
: 35.688378/-119.372797 35.688344/-119.374142
: 35.688382/-119.374265 35.688415/-119.374317
: 35.688503/-119.374393 35.688554/-119.374414
: 35.688661/-119.374418 35.688761/-119.374372
: 35.688839/-119.374282 35.688883/-119.374162
: 35.688921/-119.372883

Map link:

https://newtin.usan.org/newtinweb/map_tkt.nap?TRG=28HiGpAkDhGdCci-4

Members:

PGE BFD SCGBFD SEMWTR

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Ticket Responses for: X119404263-00X

Member	Name	Rev	Responded	By	Response
PGE BFD	PGE DISTR BAKERSFIELD	00X	07/14/21 12:08:00 PM	PGE	(001) CLEAR - NO CONFLICT

Member	Name	Rev	Responded	By	Response
SCGBFD	SO CAL GAS BAKERSFIELD	00X	07/14/21 10:32:56 AM	socalgasposres TRYOUNG	(001) CLEAR - NO CONFLICT
SEMWTR	SEMITROPIC WATER DIST	00X	07/16/21 08:04:40 AM	Late Notice	(999) Utility has not provided 811 center with information to be displayed

MBRCOD 00001A USAN 08/12/21 19:50:35 X122403040-00X NEW NORM POLY LREQ

Ticket: X122403040 Rev: 00X Created: 08/12/21 15:25 User: MOH Chan: CSR

Work Start: 08/17/21 08:00 Legal Start: 08/17/21 08:00 Expires: 09/09/21 23:59
Response required: Y Priority: 2

Excavator Information

Company: WATER ASSOCIATES LLC
Co Addr: 34929 FLYOVER CT
City : BAKERSFIELD State: CA Zip: 93308
Created By: JESUS CUEVAS Language: ENGLISH
Office Phone: 661-979-4167 SMS/Cell: 661-979-4167
Office Email: CHUY@waterassociates.com

Site Contact: CODY SCOTT
Site Phone: Site SMS/Cell: 661-477-5089
Site Email: cody@waterassociates.com

Excavation Area

State: CA County: TULARE Place: STRATHMORE /U
Zip: 93267
Location: Address/Street: ROAD 168
: X/ST1: AVENUE 184
:
: AT A POINT .5 MI E OF ROAD 168 AND 270 FT N OF AVENUE 184 (INCLUDE A
: 100 FT RADIUS)

Delineated Method: WHITE PAINT

Work Type: INSTALL POLE FOR ELECTRICAL SERVICE

Work For : P/O JAMES COSTA

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

Lat/Long

Center Generated (NAD83): 36.124554/-119.188431 36.124662/-119.187084
: 36.123462/-119.188343 36.123569/-119.186997

Excavator Provided:

Polygon : 36.124062/-119.187036 36.123954/-119.187049
: 36.123851/-119.187087 36.123756/-119.187150
: 36.123673/-119.187234 36.123605/-119.187337
: 36.123554/-119.187454 36.123523/-119.187581
: 36.123512/-119.187713 36.123523/-119.187845
: 36.123554/-119.187973 36.123605/-119.188090
: 36.123673/-119.188192 36.123756/-119.188277
: 36.123851/-119.188339 36.123954/-119.188378
: 36.124062/-119.188391 36.124169/-119.188378
: 36.124272/-119.188339 36.124367/-119.188277
: 36.124450/-119.188192 36.124519/-119.188090
: 36.124569/-119.187973 36.124601/-119.187845
: 36.124611/-119.187713 36.124601/-119.187581
: 36.124569/-119.187454 36.124519/-119.187337
: 36.124450/-119.187234 36.124367/-119.187150
: 36.124272/-119.187087 36.124169/-119.187049
: 36.124062/-119.187036

Map link:

https://newtin.usan.org/newtinweb/map_tkt.nap?TRG=35JgJjKaIaLZKUm-x

Members:

LOWTUL QFRCA3 SCETUL

Ticket Responses for: X122403040-00X
Member Name Rev Responded By Response

MBRCOD 00001A USAN 08/12/21 19:50:35 X122403100-00X NEW NORM POLY LREQ

Ticket: X122403100 Rev: 00X Created: 08/12/21 15:34 User: MOH Chan: CSR

Work Start: 08/17/21 08:00 Legal Start: 08/17/21 08:00 Expires: 09/09/21 23:59
Response required: Y Priority: 2

Excavator Information

Company: WATER ASSOCIATES LLC
Co Addr: 34929 FLYOVER CT
City : BAKERSFIELD State: CA Zip: 93308
Created By: JESUS CUEVAS Language: ENGLISH
Office Phone: 661-979-4167 SMS/Cell: 661-979-4167
Office Email: CHUY@waterassociates.com

Site Contact: CODY SCOTT
Site Phone: Site SMS/Cell: 661-477-5089
Site Email: cody@waterassociates.com

Excavation Area

State: CA County: KERN Place: MCFARLAND /U
Zip: 93250
Location: Address/Street: KYTE RD
: X/ST1: SHERWOOD AVE
:
: AT A POINT 1.5 MI E OF KYTE AVE AND 60 FT S OF SHERWOOD AVE (S MOST
: INTERSECTION, INCLUDE A 100 FT RADIUS, SHERWOOD AVE MAY AKA MC FARLAND
: WOODY RD)

Delineated Method: WHITE PAINT

Work Type: INSTALL POLE FOR ELECTRICAL SERVICE

Work For : P/O SAM ETCHEGARAY

Permit: Job/Work order:

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

Lat/Long

Center Generated (NAD83): 35.666094/-119.110296 35.665986/-119.108957
: 35.665001/-119.110384 35.664894/-119.109045

Excavator Provided:

Polygon : 35.665494/-119.108997 35.665386/-119.109009
: 35.665283/-119.109048 35.665188/-119.109110
: 35.665105/-119.109194 35.665037/-119.109296
: 35.664986/-119.109412 35.664955/-119.109539
: 35.664944/-119.109670 35.664955/-119.109801
: 35.664986/-119.109928 35.665037/-119.110044
: 35.665105/-119.110146 35.665188/-119.110230
: 35.665283/-119.110292 35.665386/-119.110331
: 35.665494/-119.110344 35.665601/-119.110331
: 35.665704/-119.110292 35.665799/-119.110230
: 35.665882/-119.110146 35.665951/-119.110044
: 35.666002/-119.109928 35.666033/-119.109801
: 35.666043/-119.109670 35.666033/-119.109539
: 35.666002/-119.109412 35.665951/-119.109296
: 35.665882/-119.109194 35.665799/-119.109110
: 35.665704/-119.109048 35.665601/-119.109009
: 35.665494/-119.108997

Map link:

https://newtin.usan.org/newtinweb/map_tkt.nap?TRG=36IdQYRXPUNXMSo-v

Members:

PGEbfd SCETUL SSSJMUD

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Ticket Responses for: X122403100-00X

Member Name Rev Responded By Response

CALIFORNIA PUBLIC UTILITIES COMMISSION

**Safety and Enforcement Division
Gas Safety and Reliability Branch**

Incident Investigation Report

Report Date: July 11, 2016

Investigator: Alin Podoreanu

Incident Number: G20141024-01

Utility: Pacific Gas & Electric Co. (PG&E)

Date and Time of the Incident: 10/24/2014, 7:28 AM

Location of the Incident: Wible Road & Houghton Road
Bakersfield, CA
County: Kern

INCIDENT SUMMARY:

On October 24, 2014, at approximately 0732 hours, PG&E was notified of a third-party line strike near the intersection of Wible Road and Houghton Road in Bakersfield, CA. A third party excavator was ripping an agricultural field when it struck PG&E's 34-inch gas transmission line L-300A with a 6 foot shank causing an unintentional release of natural gas. No ignition, no fatalities and no injuries were reported. Three commercial customers lost service during the incident. The estimated property damage and gas release cost were approximately \$979,000.

SCOPE OF THE INVESTIGATION:

The California Public Utilities Commission, Safety and Enforcement Division (SED) derives its authority to regulate intrastate gas pipeline facilities from the certification approved by the United States Secretary of Transportation pursuant to Section 60105 of Title 49 of the United States Code. The scope of the investigation is limited to determining whether PG&E committed violations of 49 Code of Federal Regulations (CFR) Part 192, Section 4216 of the California Government Code, General Order 112¹ and the California Public Utilities Code Section 955-970.

¹ General Order 112-F was adopted by the Commission on June 25, 2015 via Decision 15-06-044.

Casualties: None

Property Damage: \$979,000

Utility Facilities involved:

Pipe Material = Steel, Pipe Size = 34 (inches), MAOP = 757 (psi), Operating Pressure = 640 (psi)

Witnesses:

<i>Name</i>	<i>Title</i>	<i>Phone</i>
1 Carlos Hernandez	PG&E Mechanic	Regulatory Support
2 Bruce Riggs	PG&E Engineer	Regulatory Support
3 Jeff Alexander	Third Party Co. Owner	[REDACTED]
4 Russ Martin	Third Party Tractor Operator	[REDACTED]

Evidence

<i>Source</i>	<i>Description</i>
1 PG&E	CPUC File No. 420 FINAL
2 PG&E	Electronic Notification Supplemental Letter
3 PG&E	DR Response PG&E Index 5852, 11/7/2014
4 PG&E	DR Response (2) PG&E Index 5852,
11/21/2014	
5 SED	SED Phone Interviews
6 SED	Field Photographs
7 PG&E	Form - PHMSA 7100.2
8 SED	DR Response Index 8111, 2/10/2016

INCIDENT BACKGROUND:

L-300A has a maximum allowable operating pressure (MAOP) of 757 psig and was operating at approximately 640 psig. On October 24, 2014 at approximately 0728 hours, a third-party contractor ripping an agricultural field struck and punctured the 34-inch line with a 6 foot shank attached to a D-10 Caterpillar tractor. PG&E completed a DCVG evaluation near the strike location and identified two additional locations where the pipeline sustained damage. PG&E replaced the damaged section of pipeline with pre-tested pipe and radiographically examined the tie-in welds. L-300A was re-pressurized with natural gas at approximately 0145 hours on October 26, 2014.



Figure 1. A photograph of the D10 Caterpillar with the 6 foot ripper attachment near the strike location. A PG&E line marker can be seen in the background.



Figure 2. A photograph of the 100% through-wall puncture on L-300A – gas flow from right to left.



Figure 3. A photograph of a metal section resulting from the ripper attachment striking the pipeline.

EMERGENCY RESPONSE:

The fire department established a safety perimeter around the incident location and two elementary schools were evacuated. Traffic control was conducted by the California Highway Patrol and the Kern County Sheriff. In response to the incident, PG&E closed valves at MP 270.85 and MP 278.70 to isolate the approximately 8 mile long section of L-300A where the line was struck and opened blow-off valves to depressurize the line section. Environmental health and hazmat personnel monitored the air quality for approximately 30 minutes after the gas was shut in and deemed it was safe to lift the safety perimeter. PG&E notified the National Response Center (NRC Report No. 1099198) and the CPUC as a result of the incident. Service to two commercial customers was restored by 0900 hours on October 26, 2014. Service to the third commercial customer was restored at approximately 1100 hours on October 26, 2014. Gas transmission line L-312 which served approximately 100 customers was also isolated but due to line pack the customers were not affected.

INCIDENT LOCATION:

The line strike occurred in an agricultural Class 1² location. The agricultural field was separated by an irrigation canal running north-south. L-300A crossed the north-east corner of the agricultural field.

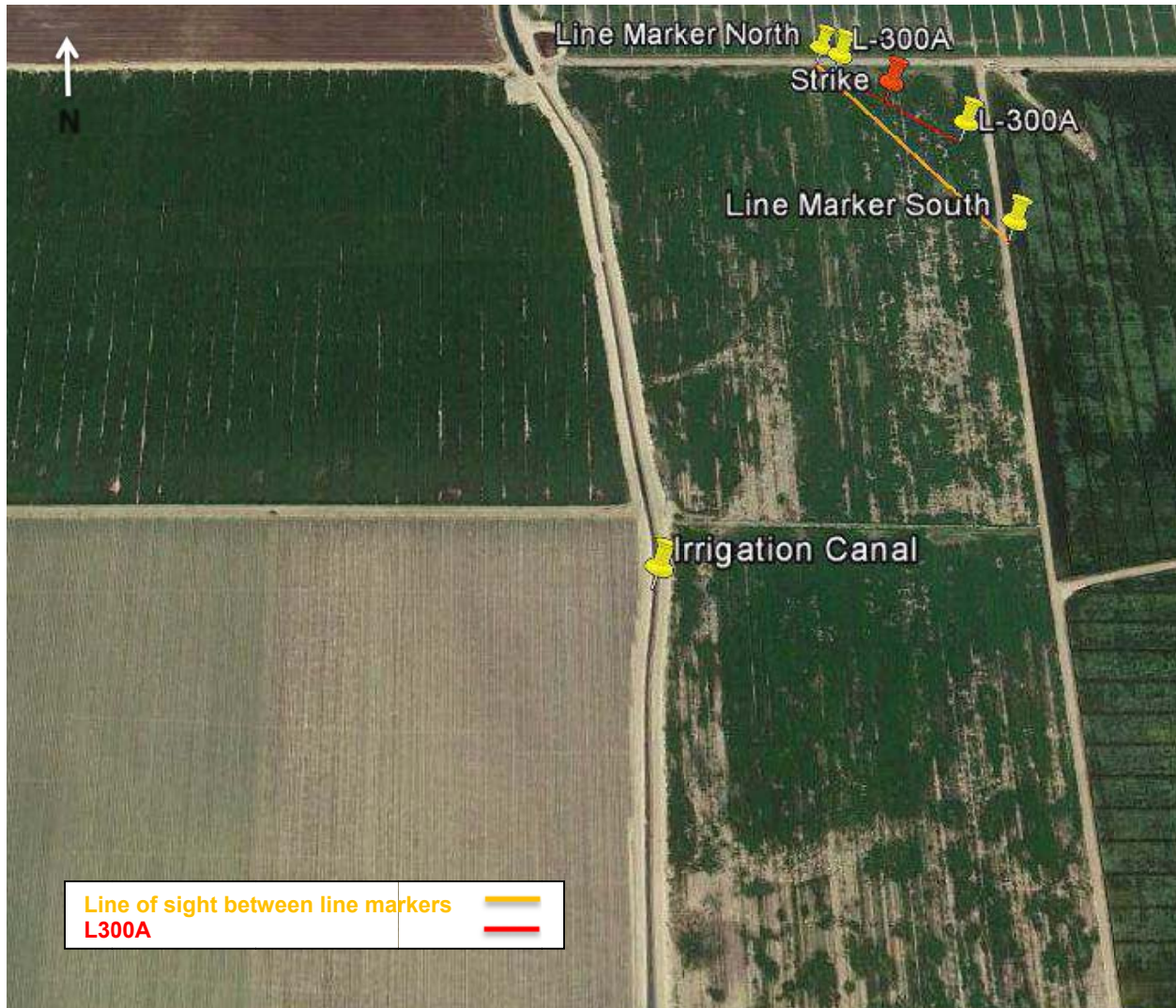


Figure 4. Aerial view of the incident location.

²The section of pipeline was categorized as Class 1 because of the sparse population surrounding the pipeline. Full categorization criteria can be found in Title 49 CFR § 192.5.

ONE CALL:

USA North is Northern California's one-call damage prevention program adopted in accordance with Title 49 CFR § 198.37. USA North receives planned excavation reports from excavators and transmits reports to participating utility members who may have underground facilities at the excavation location. Utility members then mark or stake the horizontal path of their facilities and provide a response to excavators' once an underground facility or lack thereof is identified. A two working day up to 14 calendar day notice is required before digging.³ California Government Code 4216 details the requirements for both excavators and operators of subsurface installations.

Two USA North notifications (USA tickets) were associated with the excavation at the incident site. The third party excavator stated he requested the second ticket because the line was not marked.

SED examined both USA Tickets which indicated:

USA Ticket No. 422144

- October 10, 2014 at 1023 hours - USA North received the locate notification
- October 10, 2014 at 1331 hours (Eastern Time) - PG&E Gas Transmission Bakersfield received locate notification
- The USA ticket indicated work begins at 1045 hours on October 15, 2014
- The USA ticket indicated an expiration date of November 7, 2014 at 2359 hours.
- The USA ticket listed the third party contractor that struck the line as the excavator
- The USA ticket excavation area included the location where L-300A was struck on October 24, 2014

SED asked PG&E the name and title of the employee that located the area described in USA ticket No. 422144. PG&E provided Response 5852.03, which stated:

“PG&E did not have a conflict for this ticket and therefore did not perform mark and locate. However, the USA ticket was addressed and cleared by the following personnel: Marshall Elijah (PG&E Distribution, Bakersfield) and Carlos Hernandez (PG&E Transmission, Kettleman City).”

SED also asked PG&E what method it used to locate the area described in USA ticket No. 422144. PG&E provided Response 5852.05, which stated:

“PG&E did not perform a mark and locate for this ticket.”

³ USA North's California Excavation Manual

SED obtained and examined PG&E's ticket response provided to the third party contractor for USA ticket No. 422144. The response stated:

"PGEBAK: PG&E has determined that there is no conflict with our facilities at this excavation site."⁵

PG&E - Mechanic:

The PG&E Mechanic declared⁶ that in his capacity with PG&E he responded to requests to mark and locate gas transmission lines in the field and obtain clearances to conduct excavations. On October 14, 2014, in connection with USA Ticket No. 0422144, the PG&E Mechanic went to the field - on the west of the irrigation canal. There were three Hispanic workers and a backhoe in the field. The workers informed him that they were only ripping the field located west of the irrigation canal. The PG&E Mechanic stated that based on his conversation with the workers, it was his understanding that the field west of the irrigation canal was the only area to be excavated at that time. He noted on USA Ticket No. 422144 that direct contact with the excavator was established. He then sent an email to the excavator stating there was "No Conflict." This declaration is consistent with the statements made by the PG&E Mechanic during a phone interview with SED. In addition, SED asked whether the PG&E Mechanic documented the names of the three workers with which he had a conversation or the name of the company which employed them. PG&E explained that this information was not documented.⁷

Third Party - Tractor Operator

The Tractor Operator acknowledged that initially he thought he was going to rip on the west side of the canal. He also acknowledged that the foreman told him they were going to rip on the west side of the canal. When asked if he knew if whether anyone from the third party excavation company told PG&E that they would only be ripping west of the irrigation canal, the Tractor Operator stated he did not know.⁸

Owner of the Excavation Company

The Owner of the excavation company denied any interaction with PG&E that claimed he gave PG&E verbal approval that the excavation site was smaller than what was stated on the USA ticket No. 422144. The Owner denied that his employees had contact with the PG&E Mechanic and denied that the crew the PG&E Mechanic met with was employed by him. The Owner stated that the only persons on the excavation site were the Tractor

⁵ PGEBAK denotes PGE Bakersfield Gas Transmission Facilities

⁶ Declaration of Carlos Hernandez In Support Of Pacific Gas and Electric Company's Reply In Support of Its Application For Preliminary Injunction, January 15, 2016

⁷ SED Phone Interview – November 13, 2014

⁸ Deposition of Gerald R. Martin, January 8, 2016

Operator and his son, both of them Caucasian. The Owner also denied having a backhoe working in the field at any time.⁹

USA Ticket No. 441996

- October 22, 2014 at 1332 hours – USA North received the locate notification
- October 22, 2014 at 1639 hours (Eastern Time) – PG&E Gas Transmission Bakersfield received locate notification
- The USA ticket indicated work begins at 1345 hours on October 24, 2014
- The USA ticket indicated an expiration date of November 19, 2014 at 2359 hours.
- The USA ticket listed the third party contractor that struck the line as the excavator
- The USA ticket excavation area included the location where L-300A was struck on October 24, 2014

SED asked PG&E what method it used to locate the area described in USA ticket No. 441996. PG&E provided Response 5852.15, which stated:

“PG&E did not perform a mark and locate for this ticket.”

Third Party - Tractor Operator

The Tractor Operator further explained that he knew there was a gas transmission line on the east side of the irrigation canal and observed the line was unmarked. He discussed this concern with the foreman and the owner of the excavation company. The Tractor Operator alleged that the Owner stated there was a USA ticket for the excavation that had been cleared.¹⁰ The Owner met with the Tractor Operator at the incident location and they “cut the line out”¹¹ so they can start working. The Tractor Operator explained that a PG&E representative (The PG&E Field Meter Person) came out the next day¹² and at first told him to stop working because the line wasn’t marked. The Tractor Operator alleged that as they talked, the PG&E representative looked at the safety perimeter, explained that is how he would have cut it out and gave him the go-ahead to proceed with the excavation activities outside the safety perimeter. The PG&E representative did not mark the line at that time but stated he would return the following morning at 7:00 a.m. to mark the line. Shortly thereafter the tractor ran low on fuel and the Tractor Operator stopped work for the day. The Tractor Operator returned the following morning at 7:00 a.m. but the gas line was not yet marked and no PG&E representative was on-site.¹³ He

⁹ Deposition of Jeff Alexander, January 11, 2016

¹⁰ Deposition of Gerald R. Martin, January 8, 2016

¹¹ “Cut the line out” refers to the excavators’ practice of establishing a safety perimeter around the pipeline right of way. The operator used the tractor to mark the soil approximately 30 feet on both sides of the right of way indicated by the two PG&E gas markers.

¹² Based on documentation conducted interviews and other documentation SED concluded the date is October 23, 2014.

¹³ SED Phone Interview with Gerald R. Martin, November 14, 2014

felt comfortable there was far enough distance and proceeded to rip outside the established safety perimeter.

PG&E - Field Meter Person

The PG&E Field Meter Person declared¹⁴ his duties included marking and locating gas transmission lines in conjunction with USA locate requests. On October 23, 2014 he noticed a tractor ripping in the field related to USA ticket No. 0441996. He approached the Tractor Operator and instructed him to stop work immediately and that if he did not he would call the police. He told the Tractor Operator he had until 1:45 p.m. on October 24, 2014 to mark the gas line but that he would return on October 24, 2014 at 7:00 a.m. to mark the gas line. The Field Meter Person alleged that at no point in the conversation did he tell the Tractor Operator that he could excavate before the transmission line was marked or that the markings around the transmission line were adequate. The Field Meter Person then contacted the phone number on USA ticket No. 0441996 and informed the foreman that he had shut down the operation. He also told the foreman that he would be back on October 24, 2014 and have the line marked by 9:00 a.m.

Third Party – Night Time Tractor Operator

The Night Time Tractor Operator acknowledged that he operated the tractor the night before the strike and alleged that he had a phone conversation with the day driver who informed him that a PG&E representative was on site and gave him the go ahead to run because he liked the way he cut the line and that he was going to return in the morning to mark the line.¹⁵

FINDINGS:

Based on conflicting statements provided by the Third Party Excavator and the Operator, SED cannot determine the version of events that occurred in the field on October 14, 2014, in connection with USA Ticket No. 0422144 or on October 23, 2014 in connection with USA Ticket No. 0441996. SED's findings are based on the review of the documentation provided by both parties and the applicable regulations.

1. California Government Code Section 4216.2(a)(1) states:

“Any operator of a subsurface installation who receives timely notification of any proposed excavation work in accordance with Section 4216.2 shall, within two working days of that notification, excluding weekends and holidays, or before the start of the excavation work, whichever is later, or at a later time mutually agreeable to the operator and the excavator, locate and field mark the approximate location and, if known, the

¹⁴ Declaration of Casey Champlin In Support Of Pacific Gas and Electric Company's Reply In Support of Its Application For Preliminary Injunction, January 15, 2016

¹⁵ Deposition of Zachary Alexander, January 8, 2016

number of subsurface installations that may be affected by the excavation to the extent and degree of accuracy that the information is available either in the records of the operator or as determined through the use of standard locating techniques other than excavating, otherwise advise the person who contacted the center of the location of the operator's subsurface installations that may be affected by the excavation, or advise the person that the operator does not operate any subsurface installations that would be affected by the proposed excavation."

SED found PG&E in violation of California Government Code Section 4216.2(a)(1) because it failed to locate its subsurface installation for USA ticket No. 422144. The strike location was included in the excavation area documented on USA ticket No. 422144. PG&E alleged that the third party excavator verbally informed PG&E that the excavation site was smaller than what was stated on the USA ticket No. 422144; however PG&E has failed to provide documentation demonstrating this claim.

2. California Government Code Section 4216.2(a)(2) states:

"When the excavation is proposed within 10 feet of a high priority subsurface installation, the operator of the high priority subsurface installation shall notify the excavator of the existence of the high priority subsurface installation prior to the legal excavation start date and time, as such date and time are authorized pursuant to paragraph (1) of subdivision (a) of Section 4216.2. The excavator and operator or its representative shall conduct an onsite meeting at a mutually-agreed-on time to determine actions or activities required to verify the location of the high priority subsurface installations prior to start time."

SED found PG&E in violation of California Government Code Section 4216.2(a)(2) because it failed to notify the excavator of the existence of the high priority subsurface installation prior to the legal excavation start date and time for USA ticket No. 422144.

3. Title 49 CFR § 192.614(a) states:

"Except as provided in paragraphs (d) and (e) of this section, each operator of a buried pipeline shall carry out in accordance with this section, a written program to prevent damage to that pipeline from excavation activities. For the purposes of this section, the term "excavation activities" includes excavation, blasting, boring, tunneling, backfilling, the removal of aboveground structures by either explosive or mechanical means, and other earthmoving operations."

Title 49 CFR § 192.614(c) states:

"The damage prevention program required by paragraph (a) of this section must, at a minimum:"

"(2) Provide for temporary markings of buried pipelines in the area of the excavation activity before, as far as practical, the activity begins."

SED found PG&E in violation of Title 49 CFR § 192.614(a) because it failed to carry out Title 49 CFR § 192.614(c)(2) for USA ticket No. 422144.

RECOMMENDATIONS:

- SED conducted a field investigation on October 24 and October 25, 2014 and measured the distance between the strike location and the line of sight between the two PG&E line markers to be approximately 60 feet. SED believes the placement of line markers indicated to the third party contractor that L-300A was located more southwest than it actually was. The Tractor Operator felt comfortable excavating outside the cut out “safety zone” but struck the line. Operators should increase public awareness efforts to educate excavators that the presence of line markers is only an indication of underground utilities and does not indicate exact location or directional changes.
- Operators should document verbal agreements to changes of excavation areas listed on USA tickets and document the identity of any third party excavator representatives.

CALIFORNIA PUBLIC UTILITIES COMMISSION

**Safety and Enforcement Division
Gas Safety and Reliability Branch**

Incident Investigation Report

Report Date: December 6, 2016

Incident Number: G20151113-01

Utility: Pacific Gas & Electric Co. (PG&E)

Date and Time of the Incident: 11/13/2015, 1532 hours¹

Location of the Incident: Wible Road & Houghton Road
Bakersfield, CA

County: Kern

EXECUTIVE SUMMARY:

On November 13, 2015, at approximately 1533 hours, PG&E's Gas Control Center detected a backflow alarm via Supervisory Control and Data Acquisition (SCADA) on natural gas transmission line 300A. A third party excavator was ripping an agricultural field near the intersection of Wible Road and Houghton Road in Bakersfield, CA and struck PG&E's 34-inch gas transmission line 300A with a ripper blade causing an unintentional release of natural gas. The gas ignited resulting in one fatality and two injuries. The incident was reported to the California Public Utilities Commission (CPUC) and the Pipeline and Hazardous Materials Safety Administration (PHMSA). Approximately 90 customers lost service. An adjacent residence sustained fire damage. Repairs to the pipeline were completed on November 20, 2015. The estimated volume of gas unintentionally released was 67 MMCF². The estimated cost for property damage and the gas release were approximately \$2,535,000. The CPUC's Safety and Enforcement Division (SED) investigated the incident and upon completion of the field investigation, SED released the scene to PG&E and witnessed the transfer of evidence from the site. Exponent Failure Analysis Associates performed the metallurgical examination. The metallurgical examination included a geotechnical report which concluded the depth of cover over Line 300A where the rupture occurred was 44.9 inches (+/- 1.2 inches). The report determined that affected pipe Segment 235 was fit for its intended service, was not adversely affected by integrity threats and ruptured when it was

¹ Incident time reported by PG&E on the incident reporting form PHMSA F 7100.2

² Volume of gas measured in million cubic feet

struck by the ripper blade attached to a tractor. Based on its investigation and the evidence reviewed to date, SED found that Pacific Gas and Electric did not commit any violations that contributed to the incident.

Casualties: 1 fatality, 2 injuries

Property Damage: Total Cost of \$2,535,000; including \$176,000 estimated cost of gas release

Utility Facilities involved:

Pipe Material = Steel, Pipe Size = 34 (inches), MAOP = 757 (psi), Operating Pressure = 660 (psi), Wall Thickness = .375 (inch), Manufacturing Year = 1954, Coating = Asphalt

Witnesses:

<i>Name</i>	<i>Title</i>	<i>Phone</i>
1. Alin Podoreanu	CPUC Investigator	(916) 928-2552
2. Johnny Garcia	PG&E Locate and Mark Compliance Rep.	(661) 448-5465
3. John Hancock	Gas Transmission Mechanic	(209) 403-2936
4. Jeff Alexander	Excavator Co. Owner	(661) 343-1004
5. Evaristo Juarez	Excavator Co. Employee	(661) [REDACTED]
6. Chad Pearson	Excavator Co. Employee	(661) [REDACTED]
7. Tom Santorini	Witness	N/A
8. Robert Santorini	Witness	N/A

Evidence

<i>Source</i>	<i>Description</i>
1. PG&E	CPUC File No. 420 Final Report
2. SED	Field Investigation
3. Kern County Fire	Incident Report No. 2015-1541667-000
4. Kern County Fire	Investigation Report Case: 15-41667
5. Kern County Sherriff	Coroner Report No. C02230-15
6. PG&E	Notice of Demand for Preservation of Evidence
7. PG&E	Valve Operation Data received 11/15/2015
8. Jeff Alexander	USA ticket communication received 11/16/2015
9. PG&E	USA ticket documentation
10. PG&E	Index 7309 documents received 12/14/2015
11. PG&E	Index 7324 documents received 12/17/2015

12. PG&E 12/22/2015	Index 7309 supplemental documents received
13. PG&E 1/14/2016	Index 7324 supplemental documents received
14. PG&E	Index 8578 documents received 4/5/2016
15. PG&E	Index 8578 documents received 5/2/2016
16. PG&E	Documents received 5/3/2016
17. PG&E	Index 9958 response received 8/5/2016
18. PG&E	Index 10281 response received 10/27/16
19. PG&E Photographs	
20. SED Photographs	
21. Jeff Alexander	Photographs

INCIDENT LOCATION:

The line strike occurred in an agricultural Class 1³ location. Figure 1 shows the pipeline right of way, the path of the tractor, and the incident location.

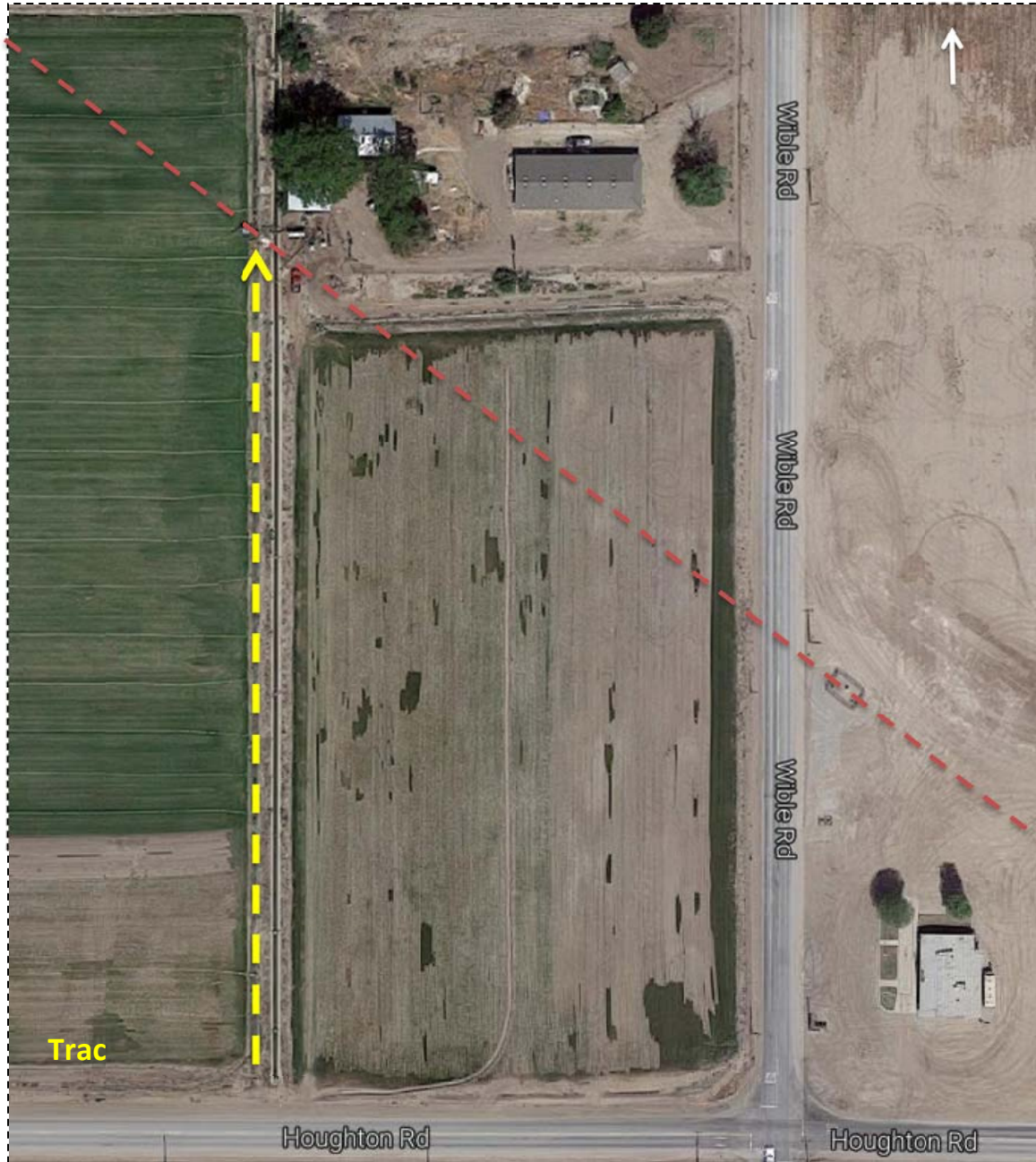


Figure 1. Aerial view of the incident location. Image acquired from Google Maps.

³ The section of pipeline was categorized as Class 1 because of the sparse population surrounding the pipeline. Full categorization criteria can be found in Code of Federal Regulations – Title 49 §192.5.

INCIDENT BACKGROUND:

Line 300A had a maximum allowable operating pressure (MAOP) of 757 psig⁴ and was operating at approximately 660 psig. On November 13, 2015 at approximately 1532 hours, a third-party contractor ripping an agricultural field struck the 34-inch line with a ripper blade attached to a tractor. Figure 2 shows the crater at the incident location and fence perimeter set up after the strike. The direction of the flow of the gas is into the page.



Figure 2. A photograph of PG&E Line 300A at the strike location. The overturned tractor involved in the incident can be seen in the background.

⁴ Pounds per square inch gage

Figures 3 through 7 include various photographic evidence SED collected regarding the incident scene.



Figure 3. A photograph showing the path of the upturned soil and soil indentations from the tractor tracks. The plowing direction was from south to north.



Figure 4. A photograph of the downstream pipe at the rupture location.



Figure 5. A photograph of the overturned tractor with the ripper blade. Geotechnical analysis indicated the ripper was likely operating at a depth ranging from approximately 60.2 to 63.9 inches.⁵

⁵ Exponent PG&E Line 300A Bakersfield In-Service Rupture Analysis, April 24, 2016

The two pipeline markers shown in Figure 6 indicate the presence of an underground gas facility.



Figure 6. A photograph of pipeline markers upstream of the strike location.

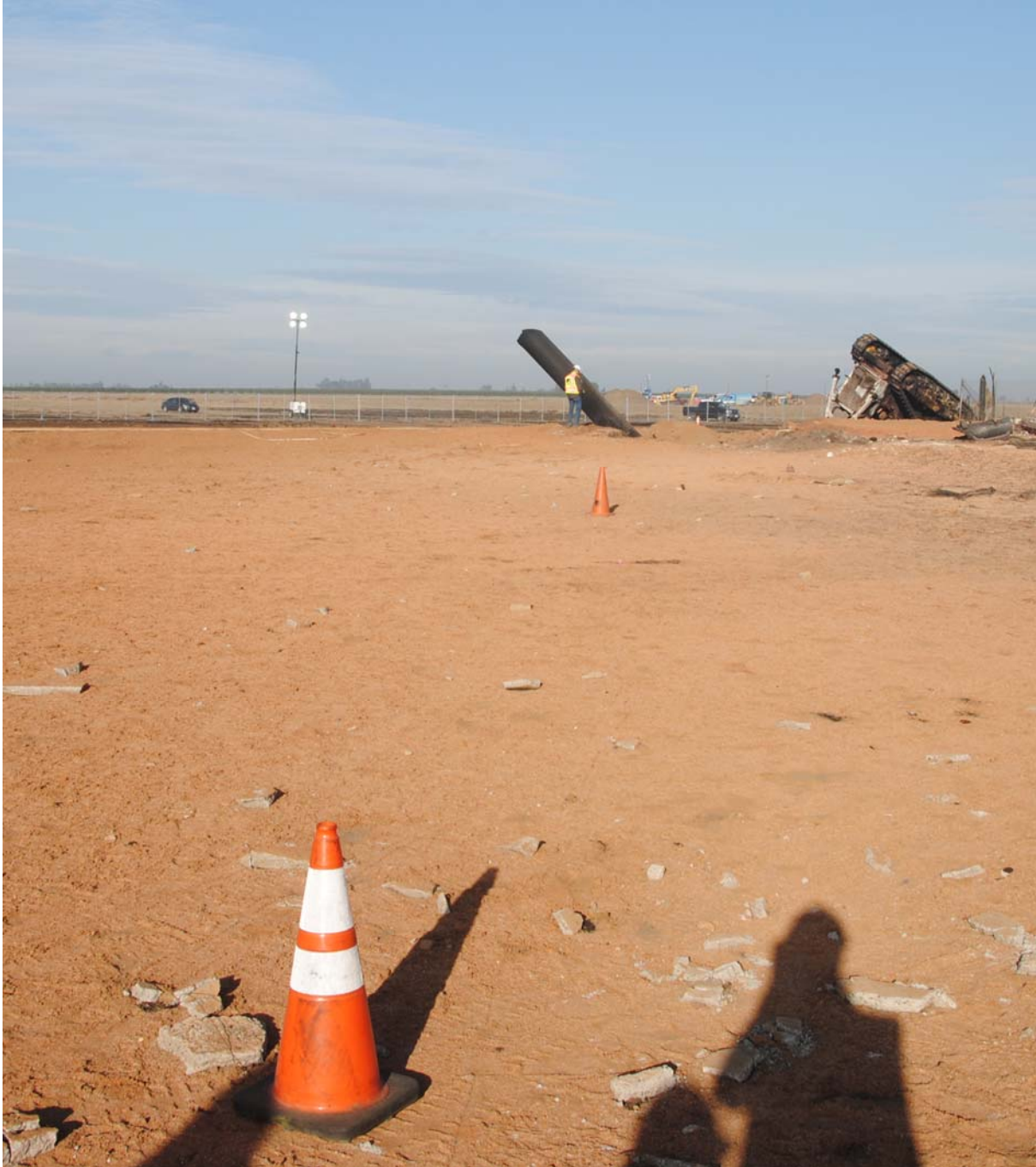


Figure 7. A photograph of three cones placed next to thin wires consistent with wires from marking flags.

SED asked PG&E to verify the placement of yellow marking flags by relocating and remarking the line with white flags northwest of the strike location. Figure 8 illustrates the alignment of the white and yellow flags.

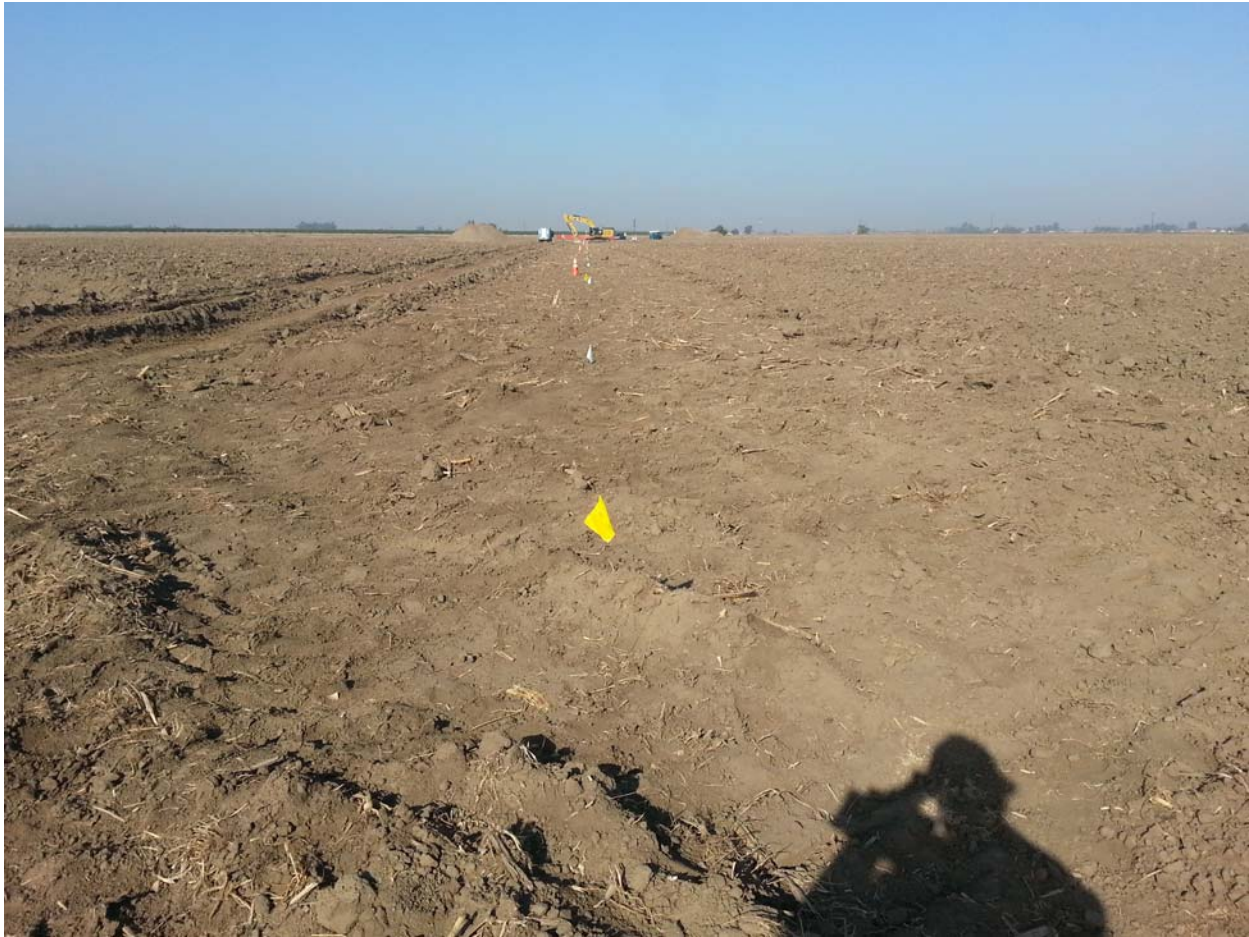


Figure 8. A photograph of Line 300A remark northwest of the strike location.

EMERGENCY RESPONSE:

PG&E Gas Control detected a backflow alarm via SCADA at 1533 hours on Line 300A. Within 4 minutes of identifying the loss in pressure on Line 300A, PG&E Gas Control initiated remote shut off of two mainline valves and isolated the pipeline by 1547 hours.⁶ Upon arrival, Kern Co. Fire established a command post near Wible Road and Engle Road and assumed evacuation functions. PG&E first responders arrived on site at 1604 hours and manually shut off Valves V-267.26A and V-278.70A. The remaining gas within the pipeline burned until approximately 1630 hours. Kern Co. Fire developed a plan and after the gas was shut off began putting out the structure fire at 12711 Wible Road. The valve closest to the incident, V-270.85 was closed at 1700 hours once the fire was out and the equipment was cool enough to operate.⁷ Environmental Health, County Roads, Kern County Sheriff's Office, Kern County Coroner, PG&E, CHP, Caltrans, OSHA and CPUC responded to the incident.⁸

Table 1 lists the events and event times after the line strike.

Table 1. PG&E Valve Operating Times⁹

Event/Action Taken	Valve Name	Time	Notes
Backflow Alarm	-	15:33:51	
Alarm Acknowledged	-	15:34:18	
Valve Shut in Command	KERN RVR V-2	15:37:17	Remote Control Valve
Valve Closed	KERN RVR V-2	15:37:31	
Valve Shut in Command	V-284.69A	15:43:38	Remote Control Valve
Valve Closed	V-284.69A	15:44:33	
Valve Shut in Command	V-256.21A	15:44:30	Remote Control Valve
Valve Closed	V-256.21A	15:47:54	
Line Isolated	-	15:47:54	
Valve Closed	V-267.26A	16:13	Manual Valve
Valve Closed	V-278.70A	16:14	Manual Valve
Valve Closed	V-270.85A	17:00	Needed to wait for fire to be out and equipment to cool before operating

⁶ CPUC File No. 420 Final Report

⁷ CPUC File No. 420 Final Report

⁸ Kern County Fire Incident Report No. 2015-1541667-000

⁹ PG&E Data provided on November 15, 2015

ONE CALL:

Underground Service Alert (USA) North is Northern California's one-call damage prevention program adopted in accordance with Title 49 CFR § 198.37. USA North receives planned excavation reports from excavators and transmits reports to participating utility members who may have underground facilities at the excavation location. Utility members then mark or stake the horizontal path of their facilities and provide a response to excavators once an underground facility or lack thereof is identified. A two working day up to 14 calendar day notice is required before digging.¹⁰ California Government Code 4216 details the requirements for both excavators and operators of subsurface installations.

Two USA North notifications (USA tickets), No. 0500692 and No. 0500711, were associated with the excavation at the incident site. USA ticket No. 0500692 was received by USA North on 10/08/2015 at 10:59 and USA ticket No. 0500711 was received by USA North on 10/08/2015 at 11:09. Both USA tickets contained duplicate information with the exception of USA ticket No. 0500711 night and weekend work fields which were updated to reflect no night or weekend work. The excavator cancelled USA ticket No. 0500692 within minutes of initiating that ticket. The area requested to be marked by both tickets was the same.

Once the two USA tickets were submitted, the excavator received confirmation emails for each ticket from USA North. The two confirmation emails contained general ticket information, provided registration codes and contact information for utility members. Utility members would respond to each request and provide a positive response message for each registration code. Registration code PGEBFD denoted PG&E distribution facilities and PGEBAK denoted transmission facilities.

PG&E responded to each USA ticket by providing the excavator with a positive response message for distribution facilities and another positive response message for transmission facilities. SED therefore examined two types of documentation for each USA ticket – two responses for PGEBAK facilities and two responses for PGEBFD facilities¹¹.

Table 2 includes a summary of USA tickets pertinent to the area which included the strike location. No other USA tickets that were valid at the time of the incident were produced before SED.

¹⁰ USA North's California Excavation Manual

¹¹ CFR 192.3 defines a transmission line as "a pipeline, other than a gathering line, that: (1) Transports gas from a gathering line or storage facility to a distribution center, storage facility, or large volume customer that is not down-stream from a distribution center; (2) operates at a hoop stress of 20 percent or more of SMYS; or (3) transports gas within a storage field."

Table 2. USA Ticket Positive Response Messages¹²

USA Ticket No.	Ticket received by USA North on	Ticket Expired on	Positive Response Message was delivered on	Positive Response Message delivered to excavator
Gas Distribution Ticket 500692	10:59 on 10/08/15	11/05/15 at 23:59	October 12, 2015, at 12:46:01 PM	<p><i>“PG&E has determined that there is no conflict with our facilities at this excavation site. Any questions please contact Johnny @661.448.5465</i></p> <p><i>*Caution!! - Critical facility identified. PG&E has Critical facilities near the area of your proposed excavation. A 48-hour advance notification is required to schedule a standby person. No excavation is allowed without a standby person on site.*”</i></p>
Gas Transmission Ticket 500692	10:59 on 10/08/15	11/05/15 at 23:59	N/A PG&E	<p>explained: <i>“There was no positive response sent for the duplicate ticket response used for Gas Transmission Ticket 500692, as the ticket was cancelled by the excavator on October 8, 2015.”</i></p>
Gas Distribution Ticket 0500711	10/08/15 at 11:09	11/05/15 at 23:59	October 8, 2015, at 4:18:15 PM	<p><i>“P G & E has determined that there is no conflict with our facilities at this excavation site.”</i></p>
Gas Transmission Ticket 0500711	10/08/15 at 11:09	11/05/15 at 23:59	October 12, 2015, at 6:16:05 PM	<p><i>“PG&E has marked its facilities at this dig location. (If PG&E-owned facilities are present in your area of excavation, PG&E</i></p>

¹² PG&E Index 9958 Response, August 5, 2016.

		<p><i>has marked electric facilities in red, gas facilities in yellow, and fiber facilities in orange. The law requires Hand digging within the tolerance zone. For additional information on facility color codes, please visit www.usanorth.org.)”</i></p>
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The USA Tickets examined by SED indicated the following details:

USA ticket No. 0500692 PGEBFD (Distribution)

- The USA ticket indicated work begins on 10/13/15 at 11:15
- The USA ticket indicated it expired on 11/05/15 at 23:59
- The USA ticket listed JEFF ALEXANDER FARMING as the requestor
- The USA ticket excavation area included the location where Line 300A was struck on November 13, 2015
- Ticket History (All Times in Eastern Time)
- The USA ticket indicated that PG&E responded on 10/12/2015 at 12:43:56 PM
- The USA ticket details indicated “NO CONFLICT”
- The USA ticket indicated the following notes: *“Painted “No PGE”. See attached pictures. ; Direct contact with excavator. spoke to excavator at 934am letting him know we had no gas distribuion or ug electriict in the delineated area but that we did have a hp 34” gas line running through the property. GT crew would come out and locate and let him know more detailes about any stand by requirements. EXCAVATOR POSITIVE RESPONSE NOTES: any questions please contact Johnny @661.448.5465 *Caution!! - Critical facility identified. PG&E has Critical facilities near the area of your proposed excavation. A 48-hour advance notification is required to schedule a standby person. No excavation is allowed without a standby person on site.*”*
- The USA ticket indicated that a positive response was sent to BIGNDEEPAG@YAHOO.COM on 10/12/2015 at 12:46:01PM. The positive response sent to the excavator included the following message: *“P G & E has determined that there is no conflict with our facilities at this excavation site. Any questions please contact Johnny @661.448.5465 *Caution!! - Critical facility identified. PG&E has Critical facilities near the area of your proposed excavation. A 48-hour advance notification is required to schedue a standby person. No excavation is allowed without a standby person on site.*”*

USA ticket No. 0500692 PGEBAK (Transmission)

- The USA ticket indicated work begins on 10/13/15 at 11:15
- The USA ticket indicated it expired on 11/05/15 at 23:59
- The USA ticket listed JEFF ALEXANDER FARMING as the caller
- The USA ticket excavation area included the location where Line 300A was struck on November 13, 2015
- Ticket History (All Times in Eastern Time)
- The USA ticket indicated that PG&E responded on 10/8/2015 at 2:50:33 PM
- The USA ticket details indicated a “*DUPLICATE TICKET*”
- The USA ticket details indicated a “*CANCELLED TICKET*”
- The USA ticket indicated the following notes: “*Superseded by follow-up ticket. No pictures req’d.*” and “**** Ticket was later canceled ****”
- PG&E explained: “*There was no positive response sent for the duplicate ticket response used for Gas Transmission Ticket 500692, as the ticket was cancelled by the excavator on October 8, 2015.*”

USA ticket No. 0500711 PGEBFD (Distribution)

- The USA ticket indicated work begins on 10/13/15 at 11:15
- The USA ticket indicated it expired on 11/05/15 at 23:59
- The USA ticket listed JEFF ALEXANDER FARMING as the caller
- The USA ticket excavation area included the location where Line 300A was struck on November 13, 2015
- Ticket History (All Times in Eastern Time)
- The USA ticket indicated that PG&E responded to the ticket on 10/8/2015 at 4:16:12 PM
- The USA ticket details indicated “*NO CONFLICT*”
- The USA ticket indicated that a positive response was sent to BIGNDEEPAG@YAHOO.COM on the USA ticket on 10/8/2015 at 4:18:15 PM. The positive response sent to the excavator included the following message: “*P G & E has determined that there is no conflict with our facilities at this excavation site.*”

USA ticket No. 0500711 PGEBAK (Transmission)

- The USA ticket indicated work begins on 10/13/15 at 11:15
- The USA ticket indicated it expired on 11/05/15 at 23:59
- The USA ticket listed JEFF ALEXANDER FARMING as the caller
- The USA ticket excavation area included the location where Line 300A was struck on November 13, 2015
- Ticket History (All Times in Eastern Time)
- The USA ticket indicated that PG&E responded to the ticket on 10/12/2015 at 6:14:04 PM
- The USA ticket details indicated “*FACILITY MARKED*”

- The USA ticket indicated the following Notes: *“Placed flags.; Marked Gas Transmission - Critical Facilities Identified. No excavation is allowed without a standby on site. Please call before you dig.”*
- The USA ticket indicated that a positive response was sent to *BIGNDEEPAG@YAHOO.COM* on 10/12/2015 at 6:16:05 PM. The positive response sent to the excavator included the following message: *“PG&E has marked its facilities at this dig location. (If PG&E-owned facilities are present in your area of excavation, PG&E has marked electric facilities in red, gas facilities in yellow, and fiber facilities in orange. The law requires Hand digging within the tolerance zone. For additional information on facility color codes, please visit www.usanorth.org.)”*

California Government Code:

- A. A high pressure underground PG&E gas line was within the proposed excavation area, therefore SED examined the requirements of *California Government Code 4216.2(a)(2)* which states in part: *“When the excavation is proposed within 10 feet of a high priority subsurface installation, the operator of the high priority subsurface installation shall notify the excavator of the existence of the high priority subsurface installation prior to the legal excavation start date and time, as such date and time are authorized pursuant to paragraph (1) of subdivision (a) of Section 4216.2...”*

At the time of the incident, PG&E used One-Call management software which was configured to auto-generate positive response messages from a preset list, depending on the field response selected by the locator. The system also had an option to add additional comments to the preset message before submitting. Any additional comments added would be populated in the “Additional Message to Excavator” field in the One Call management software and reflected under “Excavator Positive Response Notes” on the USA ticket documentation. Positive response messages were then delivered via the preferred method of the excavator (email, fax, or voice message).

Gas Distribution USA ticket No. 0500692 provided a positive response to Jeff Alexander Farming on October 12, 2015, at 12:46:01 PM. The positive response message (see Table 2) included both a preset positive response and an additional comment by the distribution locator. The preset positive response message stated that PG&E determined there was no conflict with facilities at the excavation location for registration code PGEbfd (distribution facilities). The additional message written by the locator identified the presence of critical facilities and informed the excavator that 48-hour advance notification to schedule a standby person was required. The notes in the ticket also indicated there was direct contact with the excavator via phone informing him there was a 34-inch high pressure gas transmission line and that gas transmission would provide more details to stand-by requirements.

PG&E explained: *“There was no positive response sent for the duplicate ticket response used for Gas Transmission Ticket 500692, as the ticket was cancelled by the excavator on October 8, 2015.”*

Gas Distribution USA ticket No. 0500711 provided a positive response message to Jeff Alexander Farming on October 8, 2015, at 4:18:15 PM indicating : *“P G & E has determined that there is no conflict with our facilities at this excavation site.”*

Gas Transmission USA ticket No. 0500711 provided a positive response message to Jeff Alexander Farming on October 12, 2015, at 6:16:05 PM. The positive response message (see Table 2) was a preset positive response for registration code PGEBAK (transmission facilities) indicating that facilities were located in the excavation area. During the SED interview the Gas Transmission Mechanic & Locator stated he had a conversation with the excavator and informed him that high priority subsurface facilities were present.

The evidence indicated to SED the operator notified the excavator of the existence of high priority subsurface installations.

- B. *California Government Code 4216.2.(a)(2) states in part :“...The excavator and operator or its representative shall conduct an onsite meeting at a mutually-agreed-on time to determine actions or activities required to verify the location of the high priority subsurface installations prior to start time...”*

The excavator and operator did not conduct an onsite meeting at a mutually-agreed-on time to verify the location of the high priority subsurface installations prior to start time as required under California Government Code 4216.2(a)(2). The excavator did not call to request a standby on site prior to expiration of Gas Transmission Ticket 500711¹³.

- C. *California Government Code 4216.2.(a)(2)(c) states: “The regional notification center shall provide an inquiry identification number to the person who contacts the center pursuant to this section and shall notify any member, if known, who has a subsurface installation in the area of the proposed excavation. An inquiry identification number may be validated for more than 28 days when mutually agreed between the excavator and any member operator so notified that has a subsurface installation in the area of the proposed excavation; and, it may be revalidated by notification to the regional notification center by the excavator prior to the time of its expiration.”*

The regional notification center provided two inquiry identification numbers (USA ticket No. 0500692 and 0500711) that were pertinent to the location where the strike occurred. Both USA tickets indicated an expiration date of 11/03/2015 at 2359 hours.

¹³ Index 10281 response received 10/27/16

SED found no evidence that indicated USA ticket No. 0500692 and 0500711 were validated for more than 28 days or revalidated prior to the time of expiration.

- D. *California Government Code 4216.3.(a)(1): “Any operator of a subsurface installation who receives timely notification of any proposed excavation work in accordance with Section 4216.2 shall, within two working days of that notification, excluding weekends and holidays, or before the start of the excavation work, whichever is later, or at a later time mutually agreeable to the operator and the excavator, locate and field mark the approximate location and, if known, the number of subsurface installations that may be affected by the excavation to the extent and degree of accuracy that the information is available either in the records of the operator or as determined through the use of standard locating techniques other than excavating, otherwise advise the person who contacted the center of the location of the operator’s subsurface installations that may be affected by the excavation, or advise the person that the operator does not operate any subsurface installations that would be affected by the proposed excavation.”*

The USA ticket documentation indicated to SED that the operator located and field marked the location of subsurface installations before the start of excavation work as required by California Government Code 4216.3(a)(1).

- E. *California Government Code 4216.3.(a)(2) states: “Only a qualified person shall perform subsurface installation locating activities.”*

Operator qualification records indicated to SED that John Hancock was qualified for mark and locate pipeline facilities and pipeline stand-by as required under California Government Code 4216.3(a)(2).

- F. *California Government Code 4216.4(a): “When the excavation is within the approximate location of subsurface installation, the excavator shall determine the exact location of subsurface installations in conflict with the excavation by excavating with hand tools within the area of the approximate location of subsurface installations as provided by the operators...”*

The area requested to be marked by USA ticket No. 0500692 and 0500711 included multiple agricultural fields. At the strike location, L-300 crossed the northeast corner of a sod field (see Figure 1). Mr. Alexander explained to SED that Line 300 was not “cut out” at the strike location by the excavator because sod was planted in the field where the strike occurred. To “cut” a line out refers to the excavators’ practice of establishing a safety perimeter around the pipeline right of way by using the tractor to mark the soil on both sides of the pipeline right of way. The excavator could use the marks in the soil as a buffer zone to keep excavation activities away from the location of underground facilities. At the time of the strike the sod had been harvested. Mr. Alexander explained that tractor operator could have missed the locate marks because the line was not “cut out”. SED did not observe any hand tools at the incident location that would indicate the line was exposed using hand tools.

INVESTIGATION:

CPUC Utilities Engineer (UE) Alin Podoreanu was dispatched by SED to investigate a strike on PG&E Line 300A in Kern County, CA. Mr. Podoreanu arrived at the incident location the morning of November 15, 2015 and observed a PG&E Incident Command Post (ICP) north east of Wble Road & Houghton Road. CPUC UE Durga Shrestha was at the incident scene upon Mr. Podoreanu's arrival. Mr. Podoreanu met Mr. Shrestha near the ICP and signed the incident check-in list. Mr. Shrestha explained that the area had been secured with temporary fencing and night guards and PG&E was awaiting further instruction on how to proceed.

On November 15, 2015 at 9:10 a.m., SED met Jeff Alexander at the incident site near the ICP. Mr. Alexander was accompanied by his wife. Mr. Alexander stated that after the strike, he was not allowed to visually inspect the tractor and the damage to the pipeline. He was escorted off site by PG&E personnel and had law enforcement called upon him as he was observing the incident scene from the distance. Mr. Alexander requested permission to visually inspect the tractor and strike location. PG&E provided the Alexanders hard hats and safety vests. In the presence of SED were PG&E Senior Damage Prevention Investigator Steven Cleaver and Gas Regulatory Compliance Manager Larry Deniston. As the group walked towards the incident location, SED observed two PG&E line markers upstream of the rupture location, a crater and an overturned tractor north of the crater. SED observed construction cones that were placed next to thin wires consistent with wires from marker flags. SED observed temporary fencing around the area and fire damage to a nearby structure. A concrete culvert was running in the south-north direction and a track of upturned soil parallel to the culvert was leading to the crater. SED observed a ruptured steel pipeline at one end of the crater and a steel pipeline bending upwards at the other end.

SED asked Mr. Alexander to explain the events leading up to the incident. Mr. Alexander said that Chad Pearson also operated equipment at the time of the incident and may have witnessed the strike. Mr. Alexander provided Mr. Pearson's phone number. SED asked Mr. Alexander to confirm the name of the fatality. Mr. Alexander identified Joseph Michael Ojeda as the fatality. Mr. Alexander said he did not know the identity of the other injured parties. SED asked Mr. Alexander if the gas line was marked. Mr. Alexander said the gas line had field markings the day prior to the incident. Mr. Alexander explained that four USA tickets were requested for the general area. Mr. Alexander said he was unaware of any field meetings with PG&E for the USA ticket at the strike location. Mr. Alexander inspected the strike location and then walked to the tractor where Mr. Alexander visually inspected the overturned tractor. Mr. Alexander explained that in his opinion the ripper blade most likely punctured the pipe and pulled it upwards. Mr. Alexander said that the same driver had previously struck another pipeline but could not remember exact details. He explained he did not understand what went wrong because the pipeline was marked. He said there were no PG&E employees on location at the time of the incident.

PG&E's Steven Cleaver and Jody Garcia spoke with Mr. Alexander about the removal of the overturned tractor. Mr. Alexander was informed that a preservation order was being

developed for the tractor. Mr. Alexander asked if PG&E could use their equipment to assist with removal of the ripper blade and tractor movement. PG&E agreed to assist if the tractor would be preserved per the preservation order.

On November 15, 2015 SED was informed in the field that Exponent was retained by PG&E to perform the metallurgical examination. Under the guidance of Exponent Senior Managing Engineer, Alex Hudgins, PG&E developed a plan to identify the sections of pipe to be collected and preserved as evidence. Four sections of pipeline were identified to be removed and transported to Exponent's Menlo Park laboratory. Figures 9 and 10 illustrate the four sections of pipeline that were collected from the incident site. The upstream section of the pipeline was divided into Segment A and Segment B. The downstream section of the pipeline was divided into Segment C and Segment D.



Figure 9. A photograph of Segment A and Segment B.



Figure 10. A photograph of Segment C and Segment D.

PG&E used a mechanical clamp with a torch to cut the segments. Segment B was marked and secured with crane straps and was extracted first as it was exposed and required no excavation. Segment B was then cut and placed on pipeline stands next to the crater. Segment A was secured with crane straps, cut and placed on pipeline stands next to Segment B. Downstream of the rupture location, a section of pipeline approximately 55 feet long, was excavated, secured with crane straps and cut. The section of pipeline was placed on pipeline stands south of the crater location.

On November 16, 2015 SED observed Exponent perform a geotechnical field investigation to determine the depth of disturbed soil from the tractor ripper. The analysis was performed by excavating a 4-foot deep test pit perpendicular to the plowing direction near the crater location (see Figure 11). A soil probe was used to examine soil conditions within the disturbed and undisturbed soil.

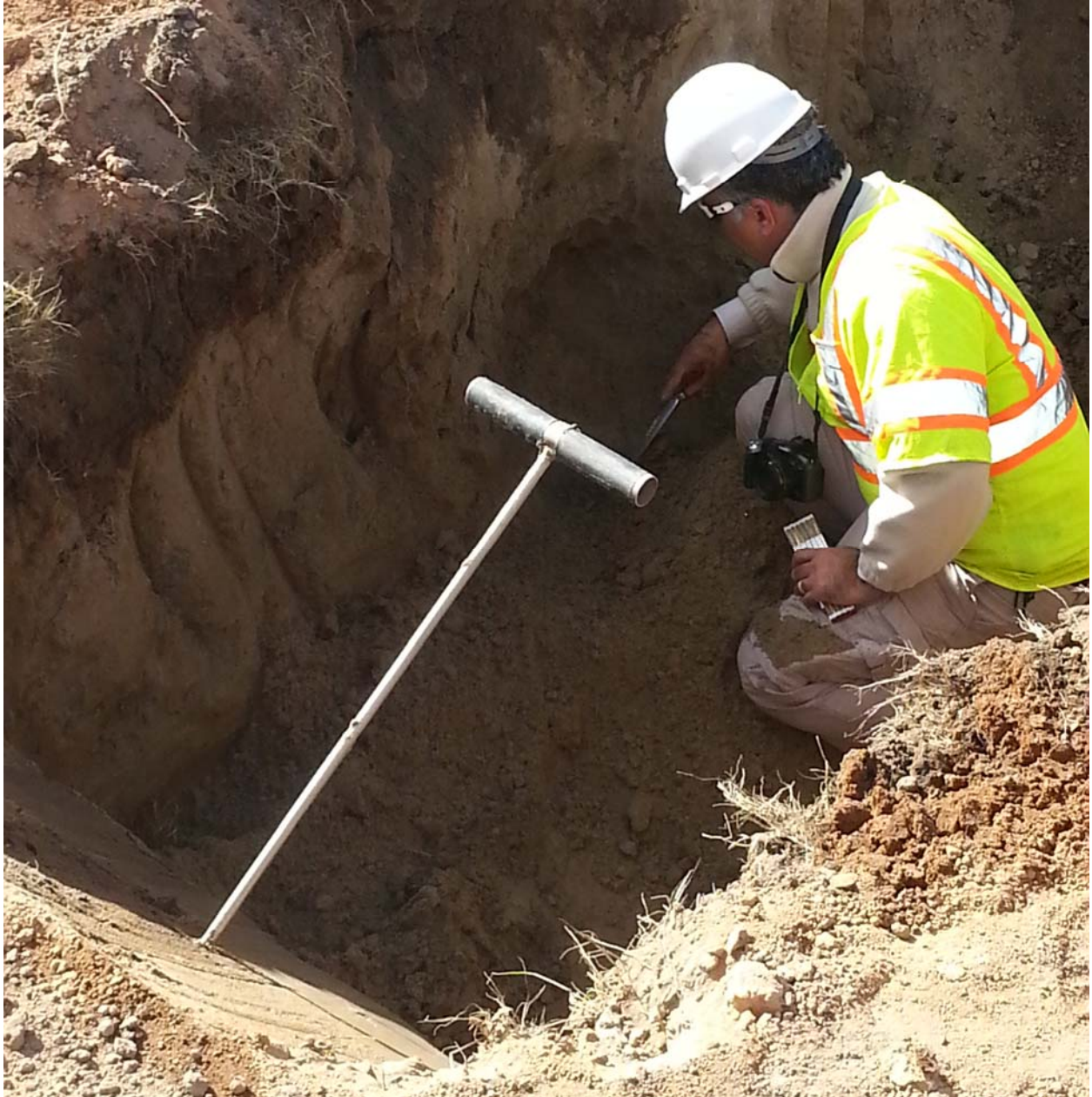


Figure 11. A photograph of probing the soil as part of the geotechnical examination.

At approximately 1400 hours, SED observed Mr. Alexander at the incident location. Mr. Alexander informed SED he had returned to remove the overturned tractor. Mr. Alexander was accompanied by his sons who attached two steel cables to the overturned tractor and pulled the tractor away from the cater using additional tractors. SED informed Mr. Alexander that it wanted to further discuss the sequence of events that lead to the incident. Mr. Alexander informed SED he was leaving the incident site to go to his office. SED followed Mr. Alexander to his office location.

On November 16, 2015 at 5:30 p.m., SED arrived at Mr. Alexander's office location near Johnson Road and Manor Drive in Bakersfield, CA. Mr. Alexander explained that he did not receive a field meet request from PG&E. SED asked Mr. Alexander to explain what he meant by his previous statement – that the ripper blade most likely punctured the pipe and pulled it upwards. Mr. Alexander explained that based on his experience he believed the pipe was struck and the tractor operator lifted the ripper blade. He said that the hydraulic pistons on the ripper blade were not fully extended which indicated to him the tractor operator lifted the ripper blade after the strike. He explained that he trained his drivers to shut the engine off and leave the ripper blade “as is” in case of a line strike. Mr. Alexander indicated that Mr. Santorini who lived north of the strike location might be a potential eye witness to the strike. SED asked Mr. Alexander to forward USA ticket communication in his possession. Mr. Alexander forwarded the USA ticket communication. Mr. Alexander said that Chad Pearson told him he heard aloud noise when the incident occurred but Mr. Alexander did not remember any additional details. Mr. Alexander said the line at the strike location was not “cut out”¹⁴ by his company because sod was planted in that field. Mr. Alexander said this could have contributed to the accident as the tractor operator could have missed the line markings. Mr. Alexander said that PG&E marked their facilities late on several past requests. SED asked Mr. Alexander to provide the documentation for these allegations so it could investigate. Mr. Alexander then stated that PG&E should be required to meet with excavators before the one-call ticket responses are issued. Mr. Alexander did not provide SED documentation of late mark and locate allegations.

¹⁴ To “cut” a line out refers to the excavators’ practice of establishing a safety perimeter around the pipeline right of way by using the tractor to mark the soil on both sides of the pipeline right of way.

On November 16, 2015 the section of pipe south of the crater was cut into Segment C and Segment D for ease of handling and transportation. Segments were placed in wooden crates and secured before transportation as shown in Figure 12.



Figure 12. A photograph of Segment B being placed inside a shipping crate.

ADDITIONAL INTERVIEWS:

PG&E - Gas Transmission Mechanic and Locator (John Hancock):

<u>Attendees:</u>	John Hancock	- PG&E Transmission Mechanic
	Steven Cleaver	- PG&E Senior Damage Prevention Investigator
	Katherin Mack	- PG&E Mark & Locate Superintendent
	Sal Mesa	- PG&E Gas Service Representative
	Rick Bezanson	- PG&E Transmission Superintendent
	Kellen Kirk	- PG&E Transmission Specialist
	Alin Podoreanu	- CPUC Utilities Engineer

On November 17, 2015 at 10:45 a.m., SED interviewed Mr. Hancock in a mobile trailer next to PG&E's mobile ICP at the intersection of Wible Road & Houghton Road. Mr. Hancock responded to the mark and locate request at the location where the line was struck. SED explained to Mr. Hancock he was being interviewed so SED could understand the role he had in locating Line 300A. Mr. Podoreanu used his notebook computer to show Mr. Hancock and Ms. Mack the USA ticket communication forwarded to SED by Mr. Alexander on November 16th. The two USA tickets in question were No. 0500711 and No. 0500692. SED asked whether the "time responded" on the USA tickets was the actual time of the mark and locate. Ms. Mack explained the "time responded" field indicated when the tablet synched with the system and explained that SED should look at the "time arrived" and "time departed" fields for actual arrival and departure times. SED asked Mr. Hancock if a field meeting had been requested by PG&E or Mr. Alexander. Mr. Hancock said that he talked to Mr. Alexander by phone about Mr. Alexander's mark and locate request at the strike location and another excavation request south of Houghton. Mr. Hancock did not remember the exact date and time of the conversation but stated he had verbal communication and confirmed where the line was to be marked.

SED informed Mr. Hancock it had interviewed Mr. Alexander the previous day and Mr. Alexander stated he did not receive field meet communication from PG&E. Mr. Hancock showed SED the note field in PGEBAK USA ticket No. 0500711 which noted that critical facilities were identified and no excavation was allowed without a stand-by on site and stated he had a phone conversation with Mr. Alexander.

SED asked who responded to PGEbfd USA ticket No. 0500711 on the distribution side. Ms. Mack told me PG&E employee Johnny Garcia responded to the request for distribution facilities. SED asked Ms. Mack if it could interview Mr. Garcia. Ms. Mack said she would make arrangements.

SED asked Ms. Mack to explain the mark and locate process for transmission and distribution. Ms. Mack explained that a USA ticket received by PG&E was put into a transmission folder (PGEBAK) and a distribution folder (PGEbfd). Ms. Mack explained that PG&E was transitioning to have only one department respond to both transmission and distribution tickets. Ms. Mack explained that PG&E Kern Division was the last Division that had not yet transitioned to the new process.

PG&E – Locate and Mark Compliance Representative (Johnny Garcia)

Attendees: John Hancock - PG&E Transmission Mechanic
Steven Cleaver - PG&E Senior Damage Prevention Investigator
Katherin Mack - PG&E Mark & Locate Superintendent
Sal Mesa - PG&E Gas Service Representative
Rick Bezanson - PG&E Transmission Superintendent
Kellen Kirk - PG&E Transmission Specialist
Alin Podoreanu - CPUC Utilities Engineer

On November 17, 2015 at 1:10 p.m., SED interviewed Mr. Garcia in a mobile trailer next to PG&E's mobile ICP at the intersection of Wible Road & Houghton Road. SED explained to Mr. Garcia he was being interviewed so SED could understand the role he had in locating Line 300A. SED asked Mr. Garcia to explain his communication with Mr. Alexander before the line strike. Mr. Garcia read the notes from PGEBFD USA ticket No. 0500692 which stated:

"Painted "No PGE". See attached pictures. ; Direct contact with excavator. spoke to excavator at 934am letting him know we had no gas distribuion or ug electric in the delineated area but that we did have a hp 34" gas line running through the property. GT crew would come out and locate and let him know more detailes about any stand by requirements."

SED noted the excavator positive response section which read "any questions please contact Johnny @661.448.5465 *Caution!! - Critical facility identified. PG&E has Critical facilities near the area of your proposed excavation. A 48-hour advance notification is required to schedule a standby person. No excavation is allowed without a standby person on site.*" and noted that Mr. Garcia had identified transmission critical facilities although he was locating distribution facilities. SED asked Mr. Garcia if it is common practice for him to review both transmission and distribution tickets. Mr. Garcia explained it was not.

After the interview concluded, SED called Mr. Alexander and explained it had interviewed Mr. Garcia. SED told Mr. Alexander that during the interview, Mr. Garcia claimed he spoke to Mr. Alexander so SED wanted to reconcile Mr. Alexander's and Mr. Garcia's statements because they were contradictory. Mr. Alexander confirmed that he did talk to Johnny Garcia in the past but could not remember the specifics of the conversation.

Excavator Company Employee (Evaristo Juarez)

SED contacted Mr. Juarez via phone on November 17, 2015. He explained that he was working for Mr. Alexander the day of the line strike. He explained that before the line strike occurred he was preparing to operate the tractor involved in the line strike. Joseph Michael Ojeda came over to take over the rpper operation from Mr. Juarez which led to a dispute over who would operate the tractor. Mr. Juarez explained that Mr. Ojeda seemed

“upset and irritated” and they called Mr. Alexander to resolve the dispute. Mr. Juarez left the site and Mr. Ojeda took over excavation activities.

Excavator Company Employee (Chad Pearson)

SED could not reach Mr. Pearson for an interview. Kern County Fire made contact with Mr. Pearson after the incident. The Kern County Fire Investigation Report indicated that Mr. Pearson confirmed that the gas line was marked.

Other Witnesses

SED interviewed Tom Santorini who resides north of the strike location on Wible Road. Tom Santorini stated he heard the noise and saw the flames but did not see the strike or ignition.

SED interviewed Robert Santorini who resides south of the strike location on Houghton Road. Robert Santorini stated he was outside at the time of the strike and heard a loud noise, followed by a shockwave and flame that charred the tree in front of his house.

DEPTH OF COVER:

Golder and Associates was retained by PG&E to perform an investigation to determine the depth of cover of Line 300A. The investigation included a review of field measurements taken by Exponent during the site visit, review of aerial photographs and quantitative analyses of high resolution Light Detection and Ranging (LiDAR) Digital Elevation Models.

The Golder and Associates report concluded that the depth of cover over Line 300A where the rupture occurred was 44.9 inches (\pm 1.2 inches). The minimum cover required for the installation of a transmission line in a Class 1 location is 30 inches.¹⁵

CHAIN OF CUSTODY DOCUMENTS:

A chain of custody document consisting of a “*Record of Material Removed from Existing Gas Transmission Pipeline*” form was completed for each of the four pipeline segments removed from the incident site. The chain of custody forms document the removal of pipe from the incident site and transfer of custody to the Menlo Park laboratory.

INTEGRITY THREAT EVALUATION:

Kiefner and Associates was retained by PG&E to perform an integrity threat evaluation of Line 300A, Segment 235. The purpose for the evaluation was to determine whether

¹⁵ Code of Federal Regulations, Title 49 – Transportation, §192.327(a)

integrity threats¹⁶ or the condition of Line 300A could have adversely affected the pipeline at the time of the incident. The report presented the following conclusions¹⁷:

1. *External corrosion did not affect the integrity of Segment 235 at the time of the incident.*
2. *Internal corrosion did not affect the integrity of Segment 235 at the time of the incident.*
3. *Segment 235 does not meet the criteria for being susceptible to the SCC integrity threat and no evidence of SCC was found by PG&E at any of the examination locations along L-300A*
4. *PG&E adequately managed the mechanical damage integrity threat to Segment 235 prior to the third party mechanical damage incident on November 13, 2015.*
5. *There is no evidence that pipe manufacturing defects affected the integrity of Segment 235 at the time of the incident.*
6. *There is no evidence that pipeline construction defects affected the integrity of Segment 235 at the time of the incident.*
7. *Weather-related and outside force threats did not affect the integrity of Segment 235 at the time of the incident.*
8. *Equipment-related threats did not affect the integrity of Segment 235 at the time of the incident.*
9. *Incorrect operation threats did not affect the integrity of Segment 235 at the time of the incident.*

The report determined that Segment 235 was fit for its intended service, was not adversely affected by integrity threats, and that integrity threats that could affect the segment were adequately managed by PG&E.

Metallurgical Examination:

SED cleared the use of Exponent to carry out the metallurgical examination for this incident. In April 2016 Exponent submitted a comprehensive report on the causes of the incident. Exponent's investigation included the following testing and inspections:

1. Geologic Analysis

- i) Geologic Setting
- ii) Subsurface Exploration and Measurements

2. Nondestructive Examination

- i) Visual and Dimensional Inspection

¹⁶ Code of Federal Regulations, Title 49 – Transportation, §192.917(a)

¹⁷ Exponent PG&E Line 300A Bakersfield In-Service Rupture Analysis, April 24, 2016

- ii) Nondestructive Testing
- iii) Ultrasonic Thickness Inspection
- iv) Detailed Visual and Magnetic Particle Inspection, Laser Scanning

3. Fractography

- i) Sectioning
- ii) Detailed Visual Inspection of Fractographic Samples
- iii) Mechanical Damage
 - Visual
 - Microscopy and Energy-Dispersive Spectroscopy

4. Indication and Weld Examination

- i) Sectioning
- ii) Microscopy of Base Metal
- iii) Microscopy of Indications
- iv) Microscopy of Welds

5. Mechanical Testing

- i) Microhardness
- ii) Tensile Testing
- iii) Charpy Impact Testing

6. Chemical Analysis

7. Forces for Pipe Bending

The metallurgical examination indicated Line 300A ruptured when it was struck by the ripper blade attached to the tractor. The report states the following:

“The gouging, scraping, and deformation present at the Line 300A rupture location could only have been caused by contact with the ripper attachment on the incident bulldozer.

...

The ripper punctured the pipeline and immediately formed two cracks: each propagated circumferentially in opposite directions around the pipe. The crack that propagated in a clockwise direction (looking downstream) traveled approximately 18 inches where it bifurcated, creating a third crack in the longitudinal direction traveling downstream from the puncture. This longitudinal crack propagated downstream for approximately eight feet before terminating in the metal. No cracks were found to have propagated along either long seams or girth welds.”¹⁸

¹⁸ Exponent PG&E Line 300A Bakersfield In-Service Rupture Analysis, April 24, 2016

CONCLUSION:

Based on its investigation, SED made the following conclusions regarding the incident.

- The pipeline was damaged by Joseph Michael Ojeda who struck the pipeline with a ripper blade attached to a tractor.
- The pipeline was marked accurately¹⁹ at the time of the incident.
- Line markers were installed and observable upstream of the strike location.
- Excavator employees Mr. Alexander and Mr. Pearson confirmed that the gas line was marked.
- The excavator and operator failed to conduct an onsite meeting at a mutually-agreed-on time to verify the location of the high priority subsurface installations prior to start time as required under California Government Code 4216.2(a)(2).
- At the time of the strike, a standby person was not on site to observe and protect facilities during excavation per PG&E internal procedure TD-5811P-301 requirement.
- The excavator did not call the operator to request a standby on site prior to expiration of Gas Transmission Ticket 500711.
- The operator provided the following communications notifying the excavator of critical facilities:
 - Gas Distribution USA ticket No. 0500692 notified the excavator via email of critical facilities and informed the excavator that 48 hour notice was required to schedule a standby person in the positive response message additional comments.
 - Gas Distribution USA ticket No. 0500692 documented a verbal conversation in which the excavator was notified about the existence of critical facilities.
 - Gas Transmission ticket No. 0500711 documented that PG&E marked its facilities and notified the excavator via email of the law requiring hand digging within the tolerance zone. It also communicated to the excavator that no excavation is allowed without a standby on site.
 - The Locator who responded to Gas Transmission ticket No. 0500711 confirmed he had verbal communication with the excavator informing him that critical facilities were identified and no excavation was allowed without a stand-by person on site.
- The operator's response on distribution ticket 0050711 stated "P G & E has determined that there is no conflict with our facilities at this excavation site."

¹⁹ See Figure 8. The white flags indicate the remark requested by SED. It indicates the line was marked accurately northwest of the strike location. At the strike location a remark was not performed due to the crater which displaced the soil.

- The USA tickets for the incident location were expired at the time of the strike and not revalidated prior to the time of expiration.
- The pipeline cover met the minimum installation requirement for a buried transmission line in a Class 1 location.
- SED did not observe any hand tools at the incident location that would indicate the line was exposed by the excavator using hand tools as required by CA Government Code 4216.

Evidence 11: Response from Michael Carr regarding permanent pipeline markers in pictures

From: [Michael Carr](#)
To: [Marino, Tony@CALFIRE](mailto:Marino_Tony@CALFIRE)
Subject: Re: Attn: Tony Marino
Date: Friday, August 13, 2021 11:21:11 AM

Warning: this message is from an external user and should be treated with caution.

Those are PGE markers in the picture that you are seeing.

Michael Carr

Pipeline Operator
1050 N. Lincoln St.
Taft CA. 93268
[REDACTED] (Mobile)
mcarr@crimsonpl.com www.CrimsonMidstream.com



On Aug 13, 2021, at 7:51 AM, Marino, Tony@CALFIRE
<tony.marino@fire.ca.gov> wrote:

Thank you.

One more question. In the background of some of the photos you sent are diagonal orange and white striped permanent pipeline markers that I am trying to identify. I know PG&E uses those types of markers for their transmission pipelines. Could those possibly be Crimson permanent pipeline markers, or does Crimson use the circular signs, or another kind of pipeline marker?

Thanks,
Tony


From: Michael Carr <mcarr@crimsonpl.com>
Sent: Friday, August 13, 2021 6:25 AM
To: Marino, Tony@CALFIRE <tony.marino@fire.ca.gov>
Subject: Re: Attn: Tony Marino

Warning: this message is from an external user and should be treated with caution.

His name is Mike I usually talk to Justin Gill But he's on vacation.

Michael Carr

Pipeline Operator
1050 N. Lincoln St.
Taft CA. 93268

 (Mobile)
mcarr@crimsonpl.com www CrimsonMidstream.com

[<~WRD3813.jpg>](#)

On Aug 12, 2021, at 22:43, Marino, Tony@CALFIRE
<tony.marino@fire.ca.gov> wrote:

Michael,

Thanks for the photos and for the conversation earlier today. One question for you.... You mentioned someone at PG&E who you may have contacted who would have known if there was a transmission pipeline nearby. You told me the name but I didn't write it down. Could you send me the name?


Thanks,
Tony

From: Michael Carr <mcarr@crimsonpl.com>
Sent: Thursday, August 12, 2021 3:56 PM
To: Marino, Tony@CALFIRE <tony.marino@fire.ca.gov>
Subject: Attn: Tony Marino

Warning: this message is from an external user and should be treated with caution.

Michael Carr

Pipeline Operator
1050 N. Lincoln St.
Taft CA. 93268

 (Mobile)
mcarr@crimsonpl.com www CrimsonMidstream.com

