

PLEASANTON FIRE DEPARTMENT
INTER-OFFICE MEMORANDUM

TO: F/M KLINK
FROM: CAPT BOODINGTON
SUBJECT: GASOLINE SPILL / LEAK

DATE: 2-20-84

AT 1733 HRS. K-61 RESPONDED TO A GASOLINE SPILL @
THE ARCO STATION 4191 FIRST ST. APPROX. 30 GALS
OF GASOLINE WAS SPILLED FROM PUMP #12 DUE TO A
POSSIBLE BREAK IN THE UNDERGROUND PIPING NEXT TO
THE PUMP. WITH THE AID OF THE STREET DEPT. & 2 BAGS
OF SUBSALC K-61 CREW CONTAINED POOLED FUEL
APPROX 20 GALS. NO GASOLINE ENTERED ANY DRAIN SYSTEM.

I CONTACTED MR. MIKE BALIEY AREA MGR.
OF ARMOR OIL. (916)-372-0391 SHUT DOWN
AND SECURED THE GAS STATION FOR THE NIGHT.

MR. BALIEY STATED THAT HE WOULD CONTACT REPAIR
COMPANY & HAVE THEM ON SCENE EARLY AM 2-21-84
HE WOULD ARRIVE @ 0700 HRS.

MR. BALIEY WOULD LIKE TO DISCUSS WITH YOU
THE REQUIREMENT ON HAZARDOUS WASTE
REMOVAL AND THE CITY HAZARDOUS MATERIAL
ORDINANCE.

MR. BALIEY EXPRESSED A SINCERE INTEREST
IN WORKING WITH OUR DEPARTMENT REGARDING
HAZ MAT SPILLS. REQUEST THAT YOU CONTACT
HIM @ THE ARCO STATION 2-21-84 @ 0700.

180-6-79 STATION PHONE 462-1365

THANKS EJB

Entries contained in this report are intended for the sole use of the State Fire Marshal. Estimations and evaluations made herein represent "most likely" and "most probable" cause and effect. Any representation as to the validity or accuracy of reported conditions outside the State Fire Marshal's office, is neither intended nor implied.

STATE OF CALIFORNIA
OFFICE OF THE STATE FIRE MARSHAL
FIRE INCIDENT REPORT

(916)372-0391

INCIDENT NO.
40195

Pleasanton F.D.

BEL CORR

OCCUPANT NAME ARCO		RELATIONSHIP	ALARM SOURCE	TEL. BOX <input checked="" type="checkbox"/>	PWAS <input type="checkbox"/>	RADIO <input type="checkbox"/>
ADDRESS 4191 FIRST ST		ROOM / APT. NO.	CITY PLEASANTON CA	ZIP 94566	TELEPHONE NO. (CALL BACK) 462-1365	
OWNER NAME ARMOR OIL	ADDRESS BOX 81002 San Diego	CITY San Diego	ZIP 92138	CENSUS/PARCEL NO. 4507		
MANAGER Miss B. RICKENBACH	ADDRESS BOX 26243 Sacramento	CITY Sacramento	ZIP 95824	TELEPHONE NO. 846-8275		

A. INFORMATION (PAGE 1)

FIRE DEPT. ID 01095	INCIDENT NO. 40195	EXPOSURE NO.	TIME 1733	MONTH 02	DAY 20	YEAR 1842	COUNTY OF FIRE	DIST/CITY 01	OUT OF JURISDICTION CHECK IF YES <input type="checkbox"/>
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B. PROPERTY CLASSIFICATION (PAGE 1)

CODE 511	TYPE OF INCIDENT GASOLINE LEAK	CONSTR. DATE MRS 72 POST 71
CODE	PROPERTY CLASSIFICATION (COMPLEX)	
CODE	PROPERTY CLASSIFICATION (INDIVIDUAL)	

C. PROPERTY TYPE (PAGE 1)

PROPERTY MANAGEMENT MGT <input checked="" type="checkbox"/>	FED <input type="checkbox"/>	STATE <input type="checkbox"/>	COUNTY <input type="checkbox"/>	CITY <input type="checkbox"/>	DISTRICT <input type="checkbox"/>	FOREIGN <input type="checkbox"/>	OTHER <input type="checkbox"/>
CODE STRUCTURE, BUILDING OR VEHICLE - PROPERTY TYPE							BUILDING NO. STORIES
STRUCTURE, BUILDING - CONSTRUCTION TYPE							FIRE RATED
EXT. WALL N/C	COMB	INT. WALL N/C	COMB	FLOOR - ROOF N/C	COMB	YES	NO

D. EXTENT OF DAMAGE (PAGE 1)

CODE	EXTENT OF DAMAGE - FIRE
CODE	EXTENT OF DAMAGE - SMOKE
CODE	EXTENT OF DAMAGE - WATER
ESTIMATED LOSS - PROPERTY	
ESTIMATED LOSS - CONTENTS	

E. LOCATION & CAUSE (PAGE 1)

CODE	LEVEL OF ORIGIN
CODE	SOURCE OF HEAT CAUSING IGNITION
CODE	FORM OF HEAT CAUSING IGNITION
CODE	ACT OR OMISSION CAUSING IGNITION

F. AREA, MATERIALS & SMOKE SPREAD (PAGE 1)

CODE	AREA OF ORIGIN
CODE	TYPE OF MATERIAL FIRST IGNITED
CODE	FORM OF MATERIAL FIRST IGNITED
CODE	MAIN AVENUES SMOKE SPREAD

G. SPREAD OF FIRE (PAGE 1)

CODE	MAIN AVENUES FIRE SPREAD
CODE	TYPE MATERIAL CAUSING SPREAD
CODE	FORM MATERIAL CAUSING SPREAD
CODE	ACT OR OMISSION CAUSING SPREAD

H. PROTECTION FACILITIES (PAGE 1)

CODE	SPRINKLERS - TYPE
CODE	SPRINKLERS - EFFECTIVENESS
CODE	STANDPIPES - TYPE
CODE	STANDPIPES - EFFECTIVENESS
CODE	PORTABLE EXTINGUISHERS - TYPE
CODE	PORTABLE EXTINGUISHERS - EFFECTIVENESS

I. PROTECTION FACILITIES (PAGE 1)

CODE	PRIVATE BRIGADE - TYPE
CODE	PRIVATE BRIGADE - EFFECTIVENESS
CODE	SPECIAL HAZARD PROTECTION - TYPE
CODE	SPECIAL HAZARD PROTECTION - EFFECTIVENESS
CODE	SIGNAL OR WARNING SYSTEM TYPE CODE EFFECTIVENESS
CODE	SIGNAL WARNING SYSTEM - MEANS OF ACTIVATION
CODE	SIGNAL WARNING SYSTEM - TYPE DETECTORS
CODE	WATCHMAN EFFECTIVENESS
CODE	OTHER FACILITIES EFFECTIVENESS

J. MISCELLANEOUS (PAGE 1)

FIREFIGHTER NO. INJURED	NO. OF DEATHS	CIVILIANS NO. INJURED	NO. OF DEATHS
SEE FORM 60-1 SUBMITTED FOR EACH DEATH (CHECK BOX IF YES) <input type="checkbox"/>			

K FIREFIGHTING APPARATUS

COMPANY	On	Off	OFFICERS		FIREFIGHTERS		
			On	Off	On	Off	Res
1 E-61 1733 1857	1				2		
2							
3							
4							
5							
6							

L INSURANCE

1 Insurance Company	Phone	Coverage
2 Insurance Agent	Phone	Content Policy No. Property

M VEHICLE

1 Type	Make	Model	Year	Lic. No.	State
2 Registered Owner	Address			Tel. No.	

N ADDITIONAL INFORMATION

ENG 61 RESPONDED TO A GASOLINE LEAK @ THE ARCO GAS STATION ON FIRST ST. PPD ON SCENE. E-61 ON SCENE FOUND FUEL LEAKING FROM PUMP #12 SOUTH FULL ISLAND ALL ELECTRICAL SHUT OFF TO PUMPS BY MANAGER AT TIME OF CALL ESTIMATE 30 GALS OF FUEL LEAKED FROM POSSIBLE UNDERGROUND LINE BREAK CONTAINED APPROX 10 GALS FUEL POOL @ SOUTHEAST CORNER OF STATION APPROX USUAL DIRT. CONTACTED STREET DEPT FOR COMPOUND FOR PICK UP OF POOL'S GASOLINE. NO GASOLINE ENTERED ANY DRAIN SYSTEM. CONTACTED AREA MANAGER MIKE BALIK (916-372-0911) AND CLOSED STATION SECURED AREA.

E-61 RETURNED TO QUARTERS

O SIGNATURES

Supplemental Report			
1 Prepared By	Shift	No <input checked="" type="checkbox"/> Yes <input type="checkbox"/>	
2 <i>Shelley J. CHAT</i>	8	Date 2-20-84	
3 Approved By	Shift	Date 2/21/84	
<i>[Signature]</i>	1		

COMPLAINT REPORT

REPORT DATA

Location Of Problem/Hazard: 4191 FIRST STREET.		462-1365	Date Received: 1-7-85
Reporting Party: JACK LAVIEY	Requests Contact <input checked="" type="checkbox"/>	Address: 4183 FIRST ST SUITE B	
Telephone Number: (415) 846-6661	Work Home <input checked="" type="checkbox"/>	Received By: E. BODDINGTON O/C	

COMPLAINT DATA

Nature Of Problem/Hazard: STRONG ODOR OF GASOLINE AROUND STORM DRAIN AREA SOUTH EAST CORNER OF BUILDING AT 4183 FIRST ST.	
Responsible(s) (If Known) ARMOR OIL 800-582-3999 (ANDY)	

REFERRAL ACTION

Referred To: (Name)			
Department:	Bldg <input type="checkbox"/>	Finance <input type="checkbox"/>	Parks <input type="checkbox"/>
	Eng <input type="checkbox"/>	Fire <input type="checkbox"/>	Planning <input type="checkbox"/>
Police <input type="checkbox"/>	Rec <input type="checkbox"/>	Street <input type="checkbox"/>	Health <input type="checkbox"/>
P.W. <input type="checkbox"/>	Sewer <input type="checkbox"/>	Water <input type="checkbox"/>	
Reason Referred:			
To Responsible Dept <input type="checkbox"/>		For Information Only <input type="checkbox"/>	
Reporting Party Advised: Yes <input checked="" type="checkbox"/>		Date: 1-7-85	

IN HOUSE ACTION

Site Inspected By: E. Boddington O/C	Date: 1-7-85
Complaint Valid:	NO <input type="checkbox"/> YES <input checked="" type="checkbox"/>
Correction Requested By:	Date: 1-7-85
In Person <input type="checkbox"/>	Mail <input type="checkbox"/> Tel <input checked="" type="checkbox"/>
Second Request By:	Date:
In Person <input type="checkbox"/>	Mail <input type="checkbox"/> Tel <input type="checkbox"/>
Reinspection Date:	1st <input type="checkbox"/> 2nd <input type="checkbox"/>

COMPLETION DATA

Reinspected By:	Date:	Reinspected By:	Date:
Problem/Hazard Abated:	Date:	Reporting Party Notified By:	Date:

ADDITIONAL DATA

Comments: CONTACTED ON DUTY ARCO SERVICE STATION ATTENDANTS THEY STATED THEY HAD TWO REGULAR GAS UNDERGROUND TANKS SERVICED NORTH SIDE OF STATION EARLY MORNING ON 1-7-85 POSSIBLE SPILL WITH RAIN WATER CARRYING FUEL TOWARDS STATION DRAINS NORTH EAST END OF PROPERTY. ALSO SOUTH WIND BLOWING ODOR TOWARDS BUILDING AT 4183 FIRST ST. STATION MGR. KARLA. CONTACTED AND ADVISED
UFC
SEC 79.111

Gas station leak washes into Arroyo Del Valle

VT Sat 2/8/85

Pg 3A

Spill date:
2-8-85

By Dennis Hammla
Times staff writer

PLEASANTON — Cleanup crews were called in Friday after California Department of Fish and Game wardens discovered that heavy rains had carried gasoline from an Arco station on First and Ray streets into Arroyo Del Valle.

Warden Jim Bond said the petroleum product either leaked from an underground storage tank or overflowed as it was pumped into the tank.

last filled ground day.

A pressure test will be conducted on the tank, he said, to determine if gasoline is still leaking.

Fish and game officials were alerted to the incident by the Pleasanton Fire Department, which assisted in washing down the area. Workers from the PIC Hazardous Spill Team of Concord, called by Arco, vacuumed up gasoline and rainwater that had

Please see LEAK, Page 2A



Times photo/Michael Macor
A member of the PIC Hazardous Spill Team cleans up a gasoline leak at the Pleasanton Arco station at First and Ray streets that also washed into Arroyo Del Valle.

LEAK

From Page 1A
formed an ankle-deep puddle inside a storage shed.

Heavy rain carried the gasoline to a grassy area along the railroad tracks behind the station and into a storm drain. The drain empties into Arroyo Del Valle which flows into Alameda Creek and the South Bay Area.

The wardens dammed the creek Friday morning, but Bond said he could not tell how much of the petroleum product had already washed down the creek.

The station manager declined to comment on the incident.

In the last four months, Bond said, three or four hazardous spills

had occurred in Arroyo Del Valle.

"The last one took us two weeks to clean up. It was an expensive and extensive pollution," he said.

An oil product used to pave a parking lot at an industrial park at Valley Avenue and Serpentine Lane leaked into the creek. Another oil spill occurred, Bond said, when someone dumped crankcase oil into a storm drain that flows into Arroyo Del Valle.

"There needs to be awareness from the public that the creeks are fragile for fish life," Bond said, adding people commonly dump automobile oil in storm drains not realizing it ends up in creeks.

Petroleum products can affect the reproduction cycle of fish, Bond

said, as well as destroy the micro-organisms fish eat.

The Arco gasoline leak could affect the steelhead trout and salmon in Alameda Creek during spring spawning season, he said.

Spill-team workers removed from the storage shed cans of industrial paint and a 200-pound steel drum that Bond said probably contained mothballs.

Arco personnel had been spreading mothballs on the roof of the station to repel pigeons, Bond said. Mothballs sealed inside the drum had not leaked. With the station manager's consent, they were transported to a hazardous waste

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STATE OF CALIFORNIA
OFFICE OF THE STATE FIRE MARSHAL

FIRE INCIDENT REPORT
Pleasanton F.D.

INCIDENT NO.
50197

DEL CORR

OCCUPANT NAME Alco (Gas N' Save)		RELATIONSHIP	ALARM SOURCE	TEL. BOX <input checked="" type="checkbox"/>	PFAS VERBAL <input type="checkbox"/>	RADIO OTHER <input type="checkbox"/>
ADDRESS 4191 First Street		ROOM / APT. NO.	CITY Pleasanton	ZIP 94566	TELEPHONE NO. (CALL BACK) 462-1365	
OWNER NAME	ADDRESS	CITY	ZIP	CENSUS/PARCEL NO.		
MANAGER NAME	ADDRESS	CITY	ZIP	TELEPHONE NO.		

A. INFORMATION (PAGE 1)

FIRE DEPT. ID 01095	INCIDENT NO. 50197	EXPOSURE NO.	TIME 0835	MONTH 02	DAY 08	YEAR 85	COUNTY OF FIRE 01	DIST./CITY	OUT OF JURISDICTION CHECK IF YES <input type="checkbox"/>
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B. PROPERTY CLASSIFICATION (PAGE 1)

CODE 5.1	TYPE OF INCIDENT FUEL LEAK	CONSTR. DATE PRE 72 <input type="checkbox"/> POST 71 <input type="checkbox"/>
CODE	PROPERTY CLASSIFICATION (COMPLEX)	
CODE	PROPERTY CLASSIFICATION (INDIVIDUAL)	

C. PROPERTY TYPE (PAGE 1)

PROPERTY MANAGEMENT PVT <input type="checkbox"/> FED <input type="checkbox"/>	STATE	COUNTY	CITY	DISTRICT	FOREIGN	OTHER
CODE	1	2	3	4	5	6
CODE	STRUCTURE, BUILDING OR VEHICLE - PROPERTY TYPE					BUILDING NO. STORIES
STRUCTURE, BUILDING	- CONSTRUCTION TYPE					FIRE RATED
EXT. WALL N/C <input type="checkbox"/> COMB <input type="checkbox"/>	INT. WALL N/C <input type="checkbox"/> COMB <input type="checkbox"/>	FLOOR - ROOF N/C <input type="checkbox"/> COMB <input type="checkbox"/>			YES	NO
1	2	3	4	5	6	7

D. EXTENT OF DAMAGE (PAGE 1)

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CODE	EXTENT OF DAMAGE - SMOKE
CODE	EXTENT OF DAMAGE - WATER
ESTIMATED LOSS - PROPERTY	
ESTIMATED LOSS - CONTENTS	

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CODE	MAIN AVENUES SMOKE SPREAD

G. SPREAD OF FIRE (PAGE 1)

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CODE	STANDPIPES - TYPE
CODE	STANDPIPES - EFFECTIVENESS
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CODE	SIGNAL WARNING SYSTEM - MEANS OF ACTIVATION
CODE	SIGNAL/WARNING SYSTEM - TYPE DETECTORS
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CODE	OTHER FACILITIES EFFECTIVENESS

J. MISCELLANEOUS (PAGE 1)

FIREFIGHTER NO. INJURED	NO. OF DEATHS	CIVILIANS NO. INJURED	NO. OF DEATHS
SFM FORM 60-1 SUBMITTED FOR EACH DEATH (CHECK BOX IF YES) <input type="checkbox"/>			

K FIREFIGHTING APPARATUS

COMPANY			OFFICERS		FIREFIGHTERS			COMPANY			OFFICERS		FIREFIGHTERS			
			On	Off	On	Off	Res				On	Off	On	Off	Res	
1	S-61	0836	1249	1		1		4	S-61	1330	1430	1		1		
2	A-4					1		5	B-A3	1400	1430	1				
3	A-3				1			6								

L INSURANCE

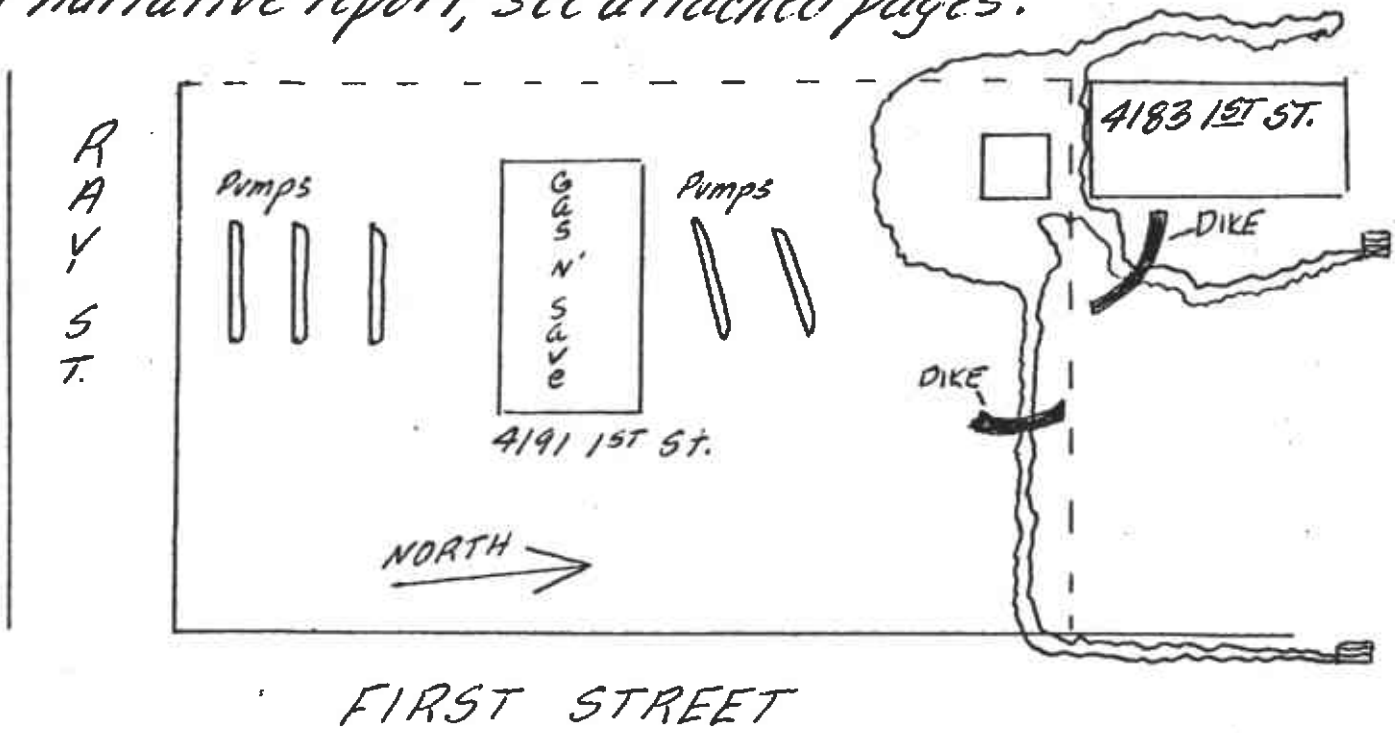
1	Insurance Company	Phone	Coverage
2	Insurance Agent	Phone	Content Policy No.

M VEHICLE

1	Type	Make	Model	Year	Lic. No.	State
2	Registered Owner	Address			Tel. No.	

N ADDITIONAL INFORMATION

For narrative report, see attached pages.



O SIGNATURES

Supplemental Report			No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/>
1	Prepared By	Shift	Date	
2	<i>[Signature]</i>	1C	02-09-85	
3	Approved By	Shift	Date	
	<i>[Signature]</i>	1C	2/9/85	

PLEASANTON FIRE DEPARTMENT
SUPPLEMENTAL REPORT

Incident No. 50197	Time 0835 hrs.	Date 02-08-85	Location 4191 First Street	Room/Apt/Sp	City Pleasanton
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While on Alarm #50196, Squad 61 was advised of a possible gasoline leak at the corner of First and Ray Streets. All District One Fire Units were tied up on Alarm #50195, including 6-A3.

Upon arrival, Squad 61, along with 6-A4 determined this gasoline incident to be located at 4191 First Street., Arco Service Station (old Gas N' Save).

I observed heavy rain water run-off mixed with what looked like a petroleum product concentrated in the extreme northwest portion of the property, near the Arco storage shed. Squad 61 staged uphill/upwind and investigated further. Closer examination revealed a distinct gasoline odor in the run-off. I observed the water/petroleum run-off entering two separate City sewer systems.

I advised dispatch of our report on conditions and requested immediate notification of those resources involved with hazardous substances entering waterways.

I requested sand from Public Works be delivered for diking operations at approximately 0915 hours, Public Works arrived with sand. Diking was performed in two areas to prevent further run-off.

At 1010 hours, Department of Fish & Game Warden James Bond, along with Lt. Miles Young arrived on the scene and assumed incident command.

Fish & Game conducted initial investigation and contacted Arco representative Bob Bell (general manager for retail sales, 619/291-1000). Mr. Bell authorized cleanup to be conducted by Postive Incident Control (PIC). Fish & Game took many photos and water samples.

6-A3 arrived on scene approximately 1015 hours and assumed command of fire department operations.


Zone 7 arrived on scene approximately 1100 hours and made cursory examination of Arroyo del Valle. They found no evidence of contamination.

Regional Quality Water Board engineer Robert Samariago arrived approximately 1125 hours. He surveyed scene and collected water samples for testing.

E.P.A. Technical Assistance Team arrived (Karen Greig) approximately 1130 hours. She offered special access to the "Super Fund" for cleanup if no funds were available.

Squad 61 remained on scene to assist in coordination and to assist P.I.C. with wash down.

Squad 61 secured at 1430 hours.

Prepared By Lt. Sean J. Chapman	Shift IC	Date 02-08-85
Accepted By 	Shift	Date 2/15/85

**PLEASANTON FIRE DEPARTMENT
SUPPLEMENTAL REPORT**

Incident No. 50197	Time 0835 hrs	Date 02-08-85	Location 4191 First Street	Room/Apt/Sp	City Pleasanton
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At approximately 1330 hours, Squad 61 was requested to respond back to the scene to assist P.I.C. with washdown. 6-A3 also returned to the scene at approximately 1400 hours. Both units were secured @ 1430 hours.

P.F.D. Commitment:

- 6-A4 1.0 manhours
- 6-A3 4.0 manhours
- S-61 10.0 manhours
- Pump time 35 minutes - 125 gallons.

Prepared By Lt. Sean J. Chapman	Shift C	Date 02-08-85
Accepted By <i>[Signature]</i>	Shift	Date 2/15/85