



**JOB SAFETY PLAN**

1. Site: Standard Brands Paint Co.      2. Job No.: 301-001-01
3. Location: 4343 San Pablo Ave, Emeryville, CA
4. Plan Prepared: Paul Jones      06/13/97  
Name      Date
5. Plan Approved: \_\_\_\_\_  
Name      Date
6. Plan Revised: \_\_\_\_\_  
Name      Date
7. Revision Approved: \_\_\_\_\_  
Name      Date
8. Facility Description: \_\_\_\_\_
9. Status (active, inactive unknown): \_\_\_\_\_
10. Surroundings (location with respect to residences, businesses, natural features, etc.): Excavation to be conducted at the corner of (SW) Park and San Pablo Commercial & Residential.
11. Site map (attach map showing salient features, including location of work and location of contaminated areas).
12. Climate
  - 12a. Average wind speed and direction: Northwest 5-10 mph

July	October	January	April
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  - 12b. Mean High Temperature      75°F      \_\_\_\_\_      50°F      \_\_\_\_\_
  - Mean Low Temperature      50°F      \_\_\_\_\_      35°F      \_\_\_\_\_
13. Site history (origin of contamination and history of injuries, exposure, complaints, etc.): \_\_\_\_\_  
Contamination which may be present is suspected to have leaked from the subject UST  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_





17. Procedures to mitigate hazards

List all tasks with corresponding numbers identified in item 16 in the task summary below. Identify procedures to mitigate all hazards listed in item 16 by placing the task number next to the appropriate mitigating measure. Listing of standard procedures is not inclusive. A specific procedure must be entered to mitigate each hazard identified in item 16. If personal protective equipment is to be used, enter "PPE" and select equipment in section 18.

TASK SUMMARY

<u>Task Number</u>	<u>Task Name</u>
<u>1</u>	<u>Excavate UST</u>
<u>2</u>	<u>Remove UST</u>
<u>3</u>	<u>Sample Soil <sup>and</sup> G.W.</u>
<u>4</u>	<u>Backfill Excavation</u>
<u> </u>	<u> </u>
<u> </u>	<u> </u>

Mechanical Hazards

- Follow standard safety procedures for working around heavy equipment.
- Stand out of reach of backhoe buckets, etc.
- Verify that all equipment is in good condition.

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18. REQUIRED PERSONAL PROTECTIVE EQUIPMENT

Place the task number from Section 17 next to each item of personal protective equipment required for that task:

LEVEL: \_\_\_ A \_\_\_ B \_\_\_ C  D

HEAD

Hardhat

EYE/FACE

Safety Glasses

\_\_\_ Face Shield

\_\_\_ Goggles

HAND

\_\_\_ Neoprene

Nitrile

\_\_\_ PVC

\_\_\_ Viton

\_\_\_ Underglove

\_\_\_ Other \_\_\_\_\_

BODY

\_\_\_ Full Encapsulating Suit: \_\_\_\_\_

\_\_\_ Two Piece rainsuit, material = \_\_\_\_\_

\_\_\_ One Piece Splash Suit, material = \_\_\_\_\_

\_\_\_ Tyvek suit    \_\_\_ Tyvek/Saranax suit    \_\_\_ Tyvek/polyethylene suit

LUNG

\_\_\_ SCBA (open circuit, pressure demand): \_\_\_\_\_

\_\_\_ Full Face Respirator, cartridge = \_\_\_\_\_

\_\_\_ Half Mask Respirator, cartridge = \_\_\_\_\_

\_\_\_ Other: \_\_\_\_\_

EAR

\_\_\_ Earplug, type = \_\_\_\_\_

Earmuff, type = \_\_\_\_\_

FOOT

Boots, type = Steel Toe

\_\_\_ Disposable Overboots, type = \_\_\_\_\_

Electrical Hazards

- Locate and mark buried utilities before drilling.
- Utilities located by: USA before or on 06/19/97
- Maintain at least 10 foot clearance from overhead power lines.
- Contact PG&E for minimum clearance from high voltage power lines.
- If unavoidably close to buried or overhead power lines, have power turned off, with circuit breaker locked and tagged.
- Properly ground all electrical equipment.
- Avoid standing in water when operating electrical equipment.
- If equipment must be connected by splicing wires, make sure all connections are taped.
- Be familiar with specific operating instructions for each piece of equipment.

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Chemical Hazards

- Use personal protective equipment indicated in section 18.
- Conduct air monitoring to evaluate respiratory and explosion hazards (list instrument action level, monitoring location, and action to be taken in section 19).

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Temperature Hazards

X When temperature exceeds 70°F, take frequent breaks in shaded area. Unzip or remove coveralls during breaks. Have water or electrolyte replenishment solution available in squeeze bottles. Drink small amounts frequently to avoid dehydration. If pulse does not return to normal by end of break, reduce length of work periods and increase frequency of breaks.

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Acoustical Hazards

X Use earplugs or earmuffs when noise level prevents conversation in normal voice at distance of three feet.

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O<sub>2</sub> Deficiency - Confined Space Hazards

Confined spaces include trenches, pits, sumps, elevator shafts, tunnels, or any other area where circulation of fresh air is restricted or ability to readily escape from the area is restricted:

\_\_\_ Monitor O<sub>2</sub> and organic vapors before entering. If following values are exceeded, do not enter:

- O<sub>2</sub> less than 19.5 percent
- total hydrocarbons greater than 5 ppm above background, if all air contaminants have not been identified.
- concentrations of specific contaminants exceeding action level in Section 19 if all air contaminants are identified.

Monitor O<sub>2</sub> and organic vapors continuously while inside confined space. If values cited in item 1 are exceeded, evacuate immediately.

- If respirator is required, workers must wear safety lines.
- At least one person must be on standby outside the confined space who is capable of pulling workers from confined space in an emergency.
- Use portable fans or blowers to introduce fresh air to confined spaces whenever use of respirator is required.
- Do not enter unshored excavation greater than five feet deep.

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Radiation Hazards

*None*

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Biohazards

*None*

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## Action Levels

### A. Respiratory protection

<u>Instrument (and Calibration)</u>	<u>Reading</u>	<u>Location</u>	<u>Action</u>
_____	_____	breathing zone	Don respirator (level C)
_____	_____	breathing zone	Leave area (level C)
_____	_____	breathing zone	Upgrade to level B
_____	_____	breathing zone	Upgrade to level A
_____	_____		
_____	_____		
_____	_____		

### Explosion Hazard

<u>Instrument (and Calibration)</u>	<u>Reading</u>	<u>Location</u>	<u>Action</u>
Combustible gas indicator	20% LEL	ambient air	Leave area
_____	_____		
_____	_____		
_____	_____		

### B. Oxygen Deficiency

<u>Instrument (and Calibration)</u>	<u>Reading</u>	<u>Location</u>	<u>Action</u>
O <sub>2</sub> meter	<19.5% O <sub>2</sub>	ambient air	Do not enter area
_____	_____		
_____	_____		
_____	_____		

### C. Other

<u>Instrument (and Calibration)</u>	<u>Reading</u>	<u>Location</u>	<u>Action</u>
_____	_____		
_____	_____		
_____	_____		

20. Site Control/Work Zones

Describe location of exclusion zone, hot line, contamination reduction zone, and decontamination area. Show location on site plan.

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21. Decontamination Procedures

21a. Equipment Decontamination:

Steam Cleaner / Alconox w/ DI Rinse

21b. Personnel Decontamination:

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22. Investigation-Derived Material Disposal

drill cuttings/well water:

decontamination solutions:

protective clothing:

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23. Site Resources

drinking water supply:

telephone:

radio:

other:

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24. Emergency Equipment Location

safety shower/eyewash:

first aid kit:

other:

On FAST-TEK Service Vehicle

25. Emergency Telephone Numbers

ambulance:

police:

fire department:

hospital:

client contact:

911

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26. Emergency Routes: Attach map showing route to nearest hospital.
27. Contingency Plans: Describe contingency plans for emergencies, including emergency signals and evacuation routes. If formal contingency plan document has been prepared, attach a copy.

HOSPITAL ROUTE:

South on San Pablo  
 East on McArthur Blvd.  
 Hospital at Northeast corner of McArthur and Broadway

28. Project Personnel List and Safety Plan Distribution Record

28a. Employees

All project staff must sign, indicating receipt of copy of approved safety plan.

Name	Responsibility	Signature and Date
Paul Jones,	Project Oversight	
Edward Svoboda,	Backhoe Operator	
Frederick Smith,	Operator Assistant	

28b. Subcontractors

Copy of safety plan must be distributed to all subcontractors.

Firm Name	Responsibility	Date Distributed
Dexanna, Ltd.	UST Transport	06/13/97

JOB SAFETY PLAN APPENDIX 1  
HAZARDOUS PROPERTY INFORMATION

This appendix contains hazardous property information for selected compounds. Place a check mark next to each compound identified in Section 15, and review the hazardous property information for those compounds. If you have identified compounds in Section 15 that are not listed in the appendix, you must list the compounds and enter the appropriate information.

(Include copies of Material Safety Data Sheets for selected compounds in addition to or in lieu of completion of Appendix 1.)

## HAZARDOUS PROPERTY INFORMATION

CHECK IF PRESENT	MATERIAL	WATER SOLUBILITY	SPECIFIC GRAVITY	VAPOR DENSITY	FLASH POINT of	VAPOR PRESSURE	LEL UEL	LD 50 mg/kg	TLV-TWA <sub>g</sub>	IDLR LEVEL	ODOR THRESHOLD OR WARNING CONCENTRATION	HAZARD PROPERTY	DERMAL TOXICITY	ACUTE EXPOSURE SYMPTOMS
	1,1-Dichloroethylene (DCE)	2250mg/l at 77°F	--	3.4	3	591mm	7.3% 16.0%	200	5ppm	none specified		EC		IRRM
	Trans-1,2 Dichloroethylene	slightly soluble	1.2565	--	36	400mm	9.7% 12.8%		none established	none specified	.0043mg/l	EC		ARFILON
	1,2 Dichloropropane	0.26%	1.1583	3.9	60	40mm	3.4% 14.5%	1900	75ppm	2,000ppm	50	EC		ARCIEMHO
	Cis-1,3 Dichloropropane	insoluble	1.2	3.8	83	26mm	5% 14.5%		1ppm	none specified		EC		ARCIEMHO
	Trans-1,3 Dichloropropane	insoluble	1.2	3.8	83	26mm	5% 14.5%		1ppm	none specified		EC		ARCIEMHO
	Ethylbenzene	0.015g	0.867	3.7	59	7.1mm	1.0% 6.7%	3500	100ppm	2,000ppm		EC	CI	ARFACIEMHO
	Methylene Chloride	slightly soluble	1.335	2.9	none	350mm	12% unavailable	167	100ppm	5,000ppm	25-320 (200)	EC	CI	ARCIEMHO
	1,1,2,2-Tetrachloroethane	0.19%	1.5953	5.8	none	5mm	non flame		1ppm	150ppm	3-5	CD		ARCIEMHO
	Tetrachloroethylene	0.15g/ml	1.6227	5.8	none	15.8mm	non flame	8850	50ppm	500ppm	4.68% 50 (160-690)	CD		ARFACIEMHO
	1,1,1 Trichloroethane (TCA)	0.7g	1.3390	4.6	none	100mm	8.0% 10.5%	10300	350ppm	1,000ppm	20-100 (500-1000)	EC		ARFACIEMHO
	1,1,2-Trichloroethane	0.45	1.4397	4.6	none	19mm	6% 15.5%	1140	10ppm	500ppm	-0-	C		REFRIGERATOR
	Trichloroethylene (TCE)	0.1%	1.4642	4.5	90d	58mm	12.5% 90%	4920	50ppm	1,000ppm	21.4-100	EC		ARFACIEMHO
	Trichlorofluoromethane	0.11g	1.494	--	none	0.91atm	non flame		1000ppm	10,000ppm	135-209	CD		ARFACIEMHO
	Toluene	0.05g	0.866	3.2	40	22mm	1.3% 7.1%	5000	100ppm	2,000ppm	0.17-10 (fatigue 300-400)	EC	EXE	REFRIGERATOR
	Vinyl Chloride	negligible	0.9100	2.24	-106	3.31atm	3.6% 33%	500	1ppm	none specified	260	EC	DO	ARFACIEMHO

HAZARDOUS PROPERTY INFORMATION

CHECK IF PRESENT	MATERIAL	WATER SOLUBILITY	SPECIFIC GRAVITY	VAPOR DENSITY	FLASH POINT of	VAPOR PRESSURE	LEL UEL	LD 50 mg/kg	TLV-TWAg	IDLH LEVEL	ODOR THRESHOLD OR WARNING CONCENTRATION	HAZARD PROPERTY	DERMAL TOXICITY	ACUTE EXPOSURE SYMPTOMS	
	VOLATILE ORGANIC PRIORITY POLLUTANTS														
	Acrolein	22%	0.8410	1.9	-15	214mm	2.8% 31%	46	0.1ppm	5ppm	0.1-16.6 (0.21-0.5)	BCCD	R1	ATROCALCULMHO POE	
	Acrylonitrile	7.1%	0.8060	1.8	30	83mm	3% 17%	82	2ppm	4,000ppm	19-100	BCCD	D10	FCICLHMOR	
	Benzene	820ppm	0.8765	2.8	12	75mm	0.339% 7.7%	3600	11ppm	2,000ppm	4.68	BCCD	C10	BCCIXICLHMOR	
	Bromomethane	0.1g	1.732	3.3	none	1.68atm	13.5% 14.5%		5ppm	2,000ppm	no odor	CD		BCCIXICLHMOR	
	Bromodichloromethane	Insoluble	1.960	..	none	n/a	non flam	916	none established	none specified		CD		R1RM	
	Bromoform	0.01g	2.887		none	5mm	non flam	1147	0.5ppm	n/a	530	CCD		BCCOHM	
	Carbon tetrachloride	0.08%	1.5967	5.3	none	91mm	non flam	2800	5ppm	300ppm	21.4-200	CD	J01	ATCICACOR	
	Chlorobenzene	0.01g	1.1056	3.9	64	8.8mm	1.3% 9.6%	2910	75ppm	2,400ppm	0.21-60	BCCD	C11	FCICLHMOR	
	Chloroethane	0.6g	0.8978	2.2	-5.8	1.36atm	3.8% 15.4%		1000ppm	20,000ppm		BCCD		R1X1OHM	
	2-Chloroethylvinyl Ether	Insoluble	1.0475	3.7	80	30mm	..	250	none established	none specified		BCCD		R1X	
	Chloroform	0.6g	1.4832	4.12	none	160mm	non flam	800	10ppm	1,000ppm	50-307 fatigue (>1096)	CD		BCCICLHM	
	Chloromethane	0.74%	0.9159	1.8	32	50atm	7.6% 19%		50ppm	10,000ppm	10-100 no odor (500-1000)	BCCD	DX1	ATCICICLACLO 04	
	Dibromochloromethane	Insoluble	2.451	..	..	..	..	848	none established	none specified		BCCD		R1X1MOR	
	1,1-Dichloroethane (DCA)	0.1g	1.1757	8.4	22	182mm	6% 16%	725	100ppm	4,000ppm	5ppm	BCCD		ATX1MHO	
	1,2-Dichloroethane	0.8%	1.2554	3.4	55	87mm	6.2% 16%	670	10ppm	1,000ppm	6ppm	BCCD		BCCCOLMHO	

HAZARDOUS PROPERTY INFORMATION

CHECK IF PRESENT	MATERIAL	WATER SOLUBILITY	SPECIFIC GRAVITY	VAPOR DENSITY	FLASH POINT of	VAPOR PRESSURE	LEL UEL	LD 50 mg/kg	TLV-TLVg	FOLK LEVEL	ODOR THRESHOLD OR WARNING CONCENTRATION	HAZARD PROPERTY	DERMAL TOXICITY	ACUTE EXPOSURE SYMPTOMS
MISCELLANEOUS														
	Asbestos	Insoluble	2.5	n/a	none	n/a	non flam		0.2-2 fibers/cc	none specified		CO		MX
	Cyanides	50-72%		n/a	none	n/a	non flam		5mg/m3	50mg/m3		CC		RELEPO
	PCB (Generic)	slightly	..	n/a	none	n/a	non flam		1.0ug/ml	none specified		CC		CNLEPO
	Phenol	0.4%	1.0576	3.2	175	0.36mm	1.8% 8.6%	414	5ppm	100ppm	0.47-5 (6)	C		ALCOGICEMO01
	Xylene	0.00003%	0.8642	3.7	64	9mm	1.1% 7%	5000	100ppm	10,000ppm	0.5-200 (200)	BCD		ALRELEHMP0
	Acetone	soluble	0.8	2.0	-4	400mm	2.6% 12.8%	9750	750ppm	10,000ppm	100	BCD	DI	X
	Chromic Acid	soluble	1.67-2.82	n/a	none	n/a	non flam		none established	none specified		ACCC		CIH
	Diesel fuel	insoluble	0.81-0.90	..	130	..	0.6-1.3 6-7.5		none established	none specified	0.06	BC	ABC	IX
	Gasoline	insoluble	0.72-0.76	3-4	-45	variable	1.4% 7.6%		300ppm	none specified	0.005-10 x 0.25	CD	AB	IX
	Kerosene	insoluble	0.83-1.0	..	100-165	5	0.7% 5.0%		none established	none specified	1.0	BCD	AB	IX

HAZARDOUS PROPERTY INFORMATION

CHECK IF PRESENT	MATERIAL	WATER SOLUBILITY	SPECIFIC GRAVITY	VAPOR DENSITY	FLASH POINT OF	VAPOR PRESSURE	LEL UEL	LD 50 mg/kg TLY-TL50g	IDLR LEVEL	COOR THRESHOLD OR WARNING CONCENTRATION	HAZARD PROPERTY	DERMAL TOXICITY	ACUTE EXPOSURE SYMPTOMS
	METALS												
	Arsenic	b	5.727	n/a	none	n/a	f	10ug/m3	none specified		C/C	C/C	ACUTE/CHRONIC
	Beryllium	b	1.85	n/a	none	n/a	f	2ug/m3	none specified		C		LIJOK
	Cadmium	b	8.642	n/a	none	n/a	f	225 0.5mg/m3	40/mg3		C		ACUTE/CHRONIC
	Chromium	b	7.20	n/a	none	n/a	f	0.5mg/m3h	500/mg3		C		IRMS
	Copper	b	8.92	n/a	none	n/a	f	0.1mg/m3	none specified		C		ACUTE/CHRONIC
	Lead	b	11.3437	n/a	none	n/a	f	50ug/m3	none specified		C		ACUTE/CHRONIC
	Mercury	b	13.5939	7.0	none	0.0012mm	f	50ug/m3h	20mg/m3		C		ACUTE/CHRONIC
	Nickel	b	8.9	n/a	none	n/a	f	1mg/m3	none specified		C		ACUTE/CHRONIC
	Silver	b	10.5	n/a	none	n/a	f	0.01mg/m3	none specified		C		IR
	Thallium	b	11.85	n/a	none	n/a	f	0.01mg/m3	20mg/m3		C	B0	ACUTE/CHRONIC
	Zinc	b	7.14	n/a	none	n/a	f	none established	none specified		C		DI



k. Dermal Toxicity data is summarized in the following three categories:

Skin Penetration

- A - negligible penetration (solid-polar)
- + B - slight penetration (solid-nonpolar)
- ++ C - moderate penetration (liquid/solid-nonpolar)
- +++ D - high penetration (gas/liquid-nonpolar)

Systemic Potency

- E - slight hazard -  $LD_{50} = 500-15,000$  mg/kg  
lethal dose for 70 kg man = 1 pint-1 quart
- F - moderate hazard -  $LD_{50} = 50-500$  mg/kg  
lethal dose for 70 kg man = 1 ounce-1 pint
- G - extreme hazard -  $LD_{50} = 10-50$  mg/kg  
lethal dose for 70 kg/man = drops to 20 ml

Local Potency

- H - slight - reddening of skin
- I - moderate - irritation/inflammation of skin
- J - extreme - tissue destruction/necrosis

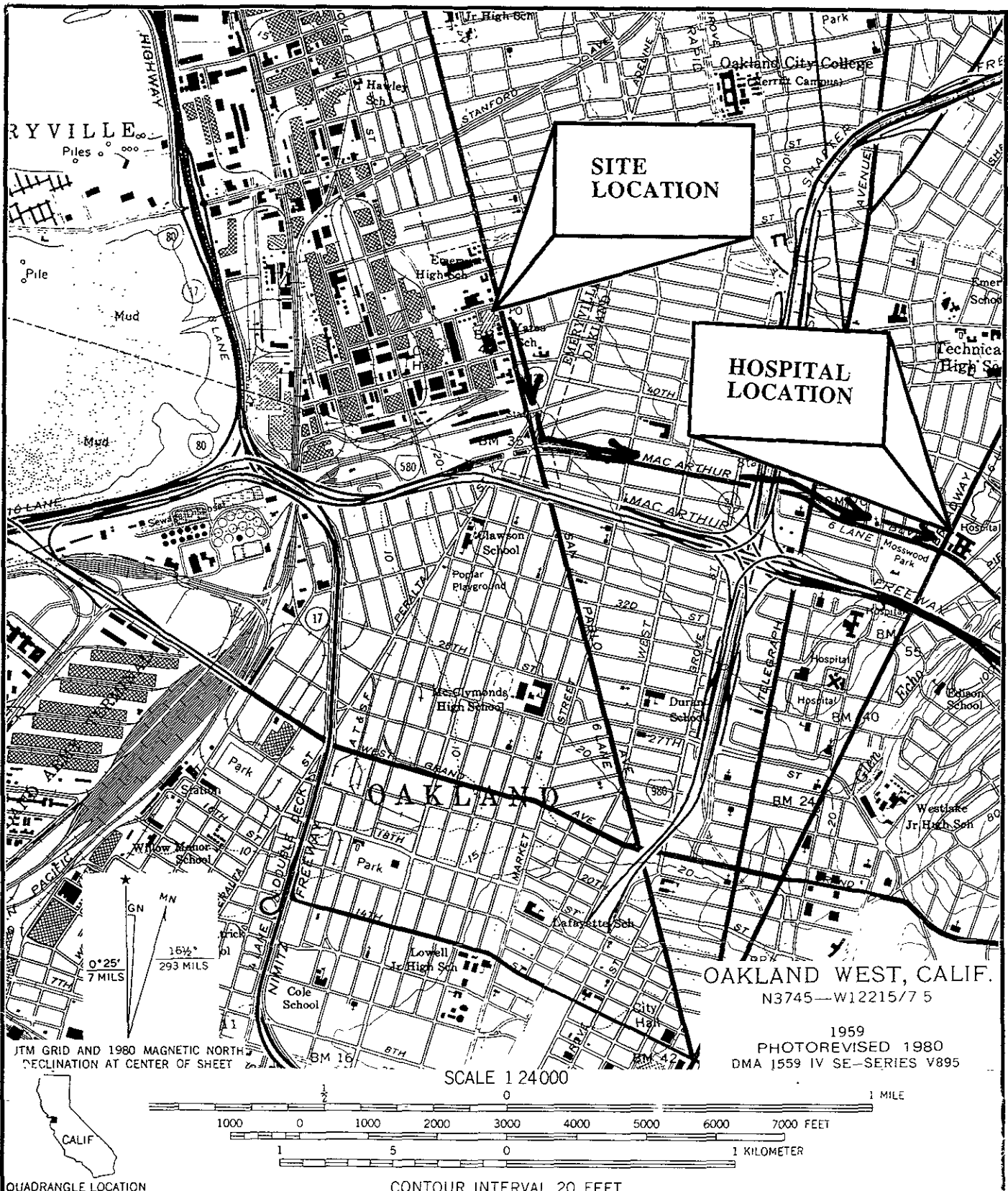
l. Acute Exposure Symptoms

- A - abdominal pain
- B - central nervous system depression
- C - comatose
- D - convulsions
- E - confusion
- F - dizziness
- G - diarrhea
- H - drowsiness
- I - eye irritation
- J - fever
- K - headache
- L - nausea
- M - respiratory system irritation
- N - skin irritation
- O - tremors
- P - unconsciousness
- Q - vomiting
- R - weakness

HAZARDOUS PROPERTY INFORMATION  
EXPLANATIONS AND FOOTNOTES

Water solubility is expressed in different terms in different references. Many references use the term "insoluble" for materials that will not readily mix with water, such as gasoline. However, most of these materials are water soluble at the part per million or part per billion level. Gasoline, for example, is insoluble in the gross sense, and will be found as a discrete layer on top of the ground water. But certain gasoline constituents, such as benzene, toluene, and xylene will also be found in solution in the ground water at the part per million or part per billion level.

- a. Water solubility expressed as 0.2g means 0.2 grams per 100 grams water at 20°C.
- b. Solubility of metals depends on the compound in which they are present.
- c. Several chlorinated hydrocarbons exhibit no flash point in conventional sense, but will burn in presence of high energy ignition source or will form explosive mixtures at temperatures above 200°F.
- d. Practically non-flammable under standard conditions.
- e. Expressed as mm Hg under standard conditions.
- f. Explosive concentrations of airborne dust can occur in confined areas.
- g. Values for Threshold Limit Value-Time Weighted Average (TLV-TWA) are OSHA Permissible Exposure Limits except where noted in h and i.
- h. TLV-TWA adopted by the American Conference of Governmental Industrial Hygienists, which is lower than the OSHA PEL.
- i. TLV-TWA recommended by the national Institute for Occupational Safety and Health (NIOSH). A TLV or PEL has not been adopted by ACGIH or OSHA.
- j. A - corrosive  
B - flammable  
C - toxic  
D - volatile  
E - reactive  
F - radioactive  
G - carcinogen  
H - infectious



**FAST-TEK ENGINEERING SUPPORT SERVICES**  
247B Tewksbury Avenue  
Point Richmond, California 94801  
Phone (510) 232-2728 Fax (510) 232-2823

**HOSPITAL ROUTE MAP**  
Standard Brands Paint Company  
4343 San Pablo Avenue  
Emeryville, California

Project No.: 301-001-01F

Date: 06/16/97

Prepared by: P. Jones

Figure 1

**SAFETYPRO**

Your Training and Compliance and Authorities

presents this

***Training Certificate***

to

*Fred Smith*

for successful completion of

**HAZWOPER 8-HOUR REFRESHER COURSE**

**29 CFR 1910.120, CCR Title 8, 5192**

at SAN RAFAEL, CA on 2 AUGUST 1996

*Michael Bars*

(Authorized Signature)

SafetyPro  
1 (800) 305-7700

**SAFETYPRO**

Your Training and Compliance Authorities

presents this

***Training Certificate***

to

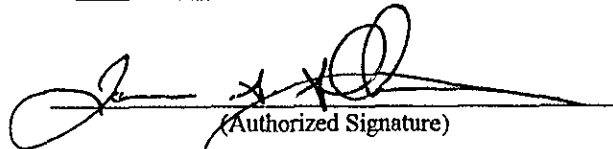
*Paul Jones*

for the successful completion of

**HAZWOPER 8-HOUR REFRESHER COURSE**

**29 CFR 1910.120, CCR Title 8, 5192**

**at OAKLAND, CA on MARCH 22, 1997**

  
(Authorized Signature)

SafetyPro  
1 (800) 305-7700

# The Permanente Medical Group, Inc.

99 MONTECILLO ROAD  
SAN RAFAEL, CALIFORNIA 94903-3398  
(415) 444-2000

ALCOH  
DAVIS  
FAIRFIELD  
FREMONT  
FRESNO  
GILROY  
HAYWARD  
MARTINEZ  
MILPITAS  
MOUNTAIN VIEW  
NAPA  
NOVATO  
OAKLAND  
PETALUMA  
PLEASANTON

RANCHO CORDOVA  
REDWOOD CITY  
RICHMOND  
ROSEVILLE  
SACRAMENTO  
SAN FRANCISCO  
SAN JOSE  
SAN RAFAEL  
SANTA CLARA  
SANTA ROSA  
S. SACRAMENTO  
S. SAN FRANCISCO  
STOCKTON  
VALLEJO  
WALNUT CREEK

RICHARD E. GEIST, M.D., F.A.C.S.  
Physician-in-Chief

PAUL F. ALPERT, M.D.  
Assistant Physician-in-Chief

PATRICIA KENDALL  
Medical Group Administrator

July 11, 1996

James A. Jacobs  
Health & Safety Officer  
**Artesian Environmental**  
3100 Kerner Blvd. Suite C  
San Rafael, CA 94901

Dear Mr. Jacobs:

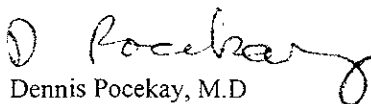
Thank you for referring your employee, Fred Smith, to our offices for an annual medical surveillance physical in accordance with Title 29 of the CFR with respect to Hazardous Waste Operations, Respiratory Protection, and Occupational Noise Exposure. I examined Mr. Smith on July 8, 1996 and have advised him of my findings.

The following services were performed:

- Complete personal, occupational, and respiratory medical history
- Physical examination, including blood pressure, height, weight and pulse
- Vision testing for near/far and color vision
- Audiogram (screen)

I find Mr. Smith qualified to work while wearing full-face respirator (including self-contained breathing apparatus) and full body protective clothing. I have also advised him to wear earplugs and ear muffs when he is exposed to noise such that he must raise his voice to communicate with co-workers.

Sincerely,



Dennis Pocekay, M.D.  
Chief, Occupational Medicine

DP:ph



Mr. James Jacobs, Health and Safety Officer  
 Artesian Environmental  
 3100 Kerner Blvd., Suite C  
 San Rafael, CA 94901

Dear Mr. Jacobs:

Thank you for referring your employee, Paul E. Jones, to our offices for a medical surveillance examination performed in accordance with Title 29 of the CFR with respect to Hazardous Waste Operations, Respiratory Protection, and Occupational Noise Exposure.

Date of exam: 11/7/96

Services provided:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> Comprehensive medical, occupational, and respirator history, physical exam | <input checked="" type="checkbox"/> Audiogram  |
| <input checked="" type="checkbox"/> Vision testing, including color vision                                     | <input checked="" type="checkbox"/> Spirometry |
| <input checked="" type="checkbox"/> Lab testing: urinalysis, CBC, SMAC-20                                      | <input type="checkbox"/> CXR                   |
| <input type="checkbox"/> EKG   |  |

Medical opinion:

- Employee has no detected medical conditions which place him/her at increased risk of material impairment from work in hazardous waste operations, or from respirator use.
- Medically approved for wear of full body protective clothing.

Respirator clearance:

- Medically approved for use of SCBA.
- Medically approved for use of all other respirator equipment for which he/she is properly trained and fitted.
- Medically approved for use of respirator equipment (including SCBA) subject to specific condition: \_\_\_\_\_
- Requires further testing in order to be medically approved for use of respirator equipment: \_\_\_\_\_
- Not medically approved for use of respirator equipment.
- Recommended limitations upon employee's assigned work: \_\_\_\_\_

- Employee has been informed of results and of any medical conditions which require further examination or treatment.

Sincerely,




Dennis Pocekay, M.D., M.P.H.  
 Chief, Occupational Medicine, Kaiser-San Rafael

## CERTIFICATE OF TRAINING

This is to certify that Ed Svoboda  
has successfully completed a training course in  
Hazardous Waste Operations as per  
29 CFR 1910.120 and 8 CCR 5192  
(8 hour Refresher).

Exam Date: February 3, 1997

  
James A. Jacobs, C.H.G., R.E.A.  
President

Artesian Environmental  
P.O. Box 3649  
San Rafael, CA 94912  
Phone: (415) 257-4801



**ALAMEDA COUNTY ENVIRONMENTAL PROTECTION DIVISION**

**DECLARATION OF SITE ACCOUNT REFUND RECIPIENT**

There may be excess funds remaining in the Site Account at the completion of this project. The PAYOR (person or company that issues the check) will use this form to predesignate another party to receive any funds refunded at the completion of this project. In the absence of this form, the PAYOR will receive the refund.

**SITE INFORMATION:**

Site ID Number  
(if known)

Standard Brands Paint Co.  
Name of Site

4343 San Pablo Ave.  
Street Address

Emeryville, CA  
City, State & Zip Code

97 JUL -1 AM 9:03  
ENVIRONMENTAL  
PROTECTION

I designate the following person or business to receive any refund due at the completion of all deposit/refund projects:

FAST - TEK Engineering Support Services  
Name

247 B Tewksbury Avenue  
Street Address

Point Richmond, CA 94801  
City, State & Zip Code

  
Signature of Payor

6-28-97  
Date

JAMES A JACOBS  
Name of Payor  
(PLEASE PRINT CLEARLY)

FAST-TEK  
Company Name of Payor

**RETURN FORM TO:**

County of Alameda, Environmental Protection  
1131 Harbor Bay Parkway, Rm 250  
Alameda CA 94502-6577  
Phone#(510) 567-6700