ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH State Water Resources Control Board Division of Clean Water Programs UST Local Oversight Program 80 Swan Way, Rm 200 Oakland, CA 94621 (510) 271-4530

August 17, 1993

Richard Hiett RWQCB, S.F. Bay Region 2101 Webster St., Ste 500 Oakland, CA 94612

STID 4454

Re: Templeton Residence, 1200 San Antonio Avenue, Alameda, California

RECOMMENDATION FOR UST CASE CLOSURE

Dear Mr. Hiett,

One 550-gallon diesel heating oil underground storage tank was removed from the above site in January 1993. Two soil samples (T-1 and T-2) were collected from beneath the tank in native soil, and four soil samples (P-1 through P-4) were collected from beneath the pipeline for at least every 20 feet along the pipeline. These samples were analyzed for Total Petroleum Hydrocarbons as diesel (TPHd) and benzene, toluene, ethylbenzene, and xylenes (BTEX). Analysis of the soil samples identified up to 420 ppm TPHd from sample P-3, and up to 64 ppm TPHd beneath the tank. No BTEX was detected in these samples.

On June 17, 1993, Artesian Environmental consultants overexcavated approximately 18 cubic yards of soil from beneath the pipeline and tank pit. Confirmatory soil samples, BP-1, BP-2, and BP-3, were collected in native soil at approximately 8 feet below ground surface from the tank pit. Soil sample SP-1 was collected from 3.5 feet below ground surface in the area of sample P-3, where 420 ppm TPHd had been identified. These samples were analyzed for TPHd and BTEX. Only minor concentrations of TPHd were identified from samples BP-1, at 33 ppm, BP-2, also at 33 ppm, and in the stockpiled soil sample at 47 ppm.

Per the April 30, 1993 Memorandum from Donald Dalke, RWQCB, regarding home heating oil tanks, it appears that the above site has completed source removal to the extent feasible. Therefore, this office is recommending that this site be certified closed. If you have any questions or comments, please contact me at (510) 271-4530.

Mr. Richard Hiett

Re: 1200 San Antonio Ave.

August 17, 1993 Page 2 of 2

Sincerely,

/Juliet Shin

Hazardous Materials Specialist

cc: Edgar Howell-File(JS)

LOP - RECORD CHANGE REQUEST FORM

Mark Out What Needs Changing and Hand to LOP Data Entry (Name/Address changes go to Annual Programs Data Entry)

StID :	4454			SUBSTANCE:	
SITE NAME:	Peter Templet	con Residence		DATE REPORTED:	01/11/93
ADDRESS :	1200 Šan	Antonio Ave.		DATE CONFIRMED:	01/11/93
CITY/ZIP :	Alameda	94501		DATE REPORTED: DATE CONFIRMED: MULTIPLE RPS:	N ,
		SITE	STATUS		
03.0D MUDE	~			THE CONTRACT OF	Ian .
CASE TYPE:	S	CONTRACT STAT	US: 4	EMERGENCY RE	SP:
RP SEARCH:	S			DATE COMPLET DATE COMPLET DATE COMPLET	ED: 04/2//93
PRELIMINARY	ASMNT:	DATE UNDERWAY	:	DATE COMPLET	ED:
REM INVEST	[GATION:	DATE UNDERWAY	:	DATE COMPLET	ED:
REMEDIAL AC	CTION:	DATE UNDERWAY	:	DATE COMPLET	'ED:
POST REMED	ACT MON:	DATE UNDERWAY	:	DATE COMPLET DATE COMPLET	'ED:
ENFORCEMENT LUFT FIELD	r action type: Manual consii	: 1 D: 2HSCA	DATE ENFORC	EMENT ACTION TAK	EN: 04/27/93
CASE CLOSEI):			DATE CASE CLOS	ED:
DATE EXCAVA	ATION STARTED	: 01/11/93	REMEDIAL A	DATE CASE CLOS	,
		RESPONSIBLE	PARTY INFO	RMATION	
DD#1 CONTIA	CT NAME: Peter	r Templeton			
	Y NAME: N A	. Tembrecon			
		San Antonio A	VO		
CITI	() STATE: WIGHT	eda, Calif. 9	450 T		

INSPECTOR VERIFICATION:					
NAME		SIGNATURE	DATE		
Name/Address	Changes Only	DATA ENTRY INPUT:	Case Progress Changes		
ANNPGMS	LOP	DATE	LOP DATE		

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

DAVID J. KEARS, Agency Director

RAFAT A SHAHID, ASST AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
80 Swan Way, Rm 200
Oakland, CA 94621
(510) 271-4530

June 2, 1993

Mr. Peter Templeton 1200 San Antonio Avenue Alameda, CA 94501

STID 4454

Re: Soil Remediation Work plan for 1200 San Antonio Avenue, Alameda, California

Dear Mr. Templeton,

This office has reviewed Artesian Environmental Consultant's work plan, dated May 25, 1993. This work plan is acceptable to this office with the following requirements/reminders:

- o In addition to the overexcavation of soil required for the tank pit, further excavation must be conducted beneath the area of the former piping where 420 ppm diesel was identified.
- o All excavated soil must be properly characterized to determine whether this soil should be disposed of off site, aerated on site, or backfilled into the tank pit if found to be clean. One discreet soil sample shall be collected per every 20 cubic feet if you have plans to reuse this soil on site. If you plan to dispose of this soil off site, one composite sample per every 50 cubic feet will be acceptable.

Field work shall commence within 60 days of the date of this letter. A report documenting this work shall be submitted to this office within 45 days after completing field work.

If you have any questions or comments, please contact me at (510) 271-4530.

sincerely,

Juliet Shin

Hazardous Materials Specialist

Mr. Peter Templeton Re: 1200 San Antonio Ave

June 2, 1993 Page 2 of 2

Richard Hiett, RWQCB cc:

> James A. Jacobs Artesian Environmental Consultants 3175 Kerner Blvd., Ste E San Rafael, CA 94901

Edgar Howell-File(JS)

DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
80 Swan Way, Rm 200
Oakland, CA 94621
(510) 271-4530

April 27, 1993

Mr. Peter K. Templeton 1200 San Antonio Ave. Alameda, CA 94501

STID 4454

Re: Investigations at 1200 San Antonio Ave., Alameda, California

Dear Mr. Templeton,

On January 11, 1993, one 550-gallon diesel underground storage tank (UST) was removed from the above site. Two soil samples were collected from beneath the tank in native soil, and four soil samples were collected from beneath the product line. These samples were analyzed for Total Petroleum Hydrocarbons as diesel (TPHd) and benzene, toluene, ethylbenzene, and xylenes. Analysis of the soil samples identified up to 420 ppm TPHd beneath the piping, and up to 64 ppm TPHd beneath the tank.

Guidelines established by the California Regional Water Quality Control Board requires that further investigations be conducted when soil or groundwater contamination is suspected to have been released from an UST.

The soil contamination identified at your site requires that you conduct further excavation to remove any remaining soil contamination from your site. Following the additional excavation, you are required to collect confirmation soil samples to determine that, in fact, the contaminated soil has been removed.

A work plan addressing the above required work is due to this office within 60 days of the date of this letter. This work plan must be approved by this office before being implemented. Please be reminded that this is a formal request for a work plan pursuant to Section 2725, Article 11, Title 23 California Code of Regulations.

If you have any questions or comments, please contact me at (510) 271-4530.

Sincerely,

Juliet Shin

Hazardous Materials Specialist

Mr. Peter Templeton Re: 1200 San Antonio Ave. April 27, 1993 Page 2 of 2

Richard Hiett, RWQCB cc:

> Matthew Walraven Artesian Environmental Consultants 3175 Kerner Blvd., Ste E San Rafael, CA 94901

Edgar Howell-File(JS)

RAFAT A. SHAHID, Assistant Agency Director

DEPARTMENT OF ENVIRONMENTAL HEALTH Hazardous Materials Division 80 Swan Way, Rm. 200 Oakland, CA 94621 (510) 271-4320

March 23, 1993

Mr. Peter K. Templeton 1200 San Antonio Avenue Alameda, CA 94501

RE: Residence, 1200 San Antonio Avenue, Alameda

Dear Mr. Templeton:

Sample I.D.

This department has reviewed the report from removal of a 550 gallon home heating oil tank, at the site noted above. The tank was buried approximately 2 to 3 feet underground. With the associated piping buried adjacent to the residence, 1 to 2 feet below grade. Soil analysis submitted by Artesian Environmental Consultants of San Rafael California, showed contamination was detected in three of the seven samples taken. Laboratory analysis of these samples identified contamination as follows:

Concentration

_		
T-1	64	TPHd
T-2	58	TPHd
P-3	420	TPHd

This soil analysis indicates there has been a release or releases of petroleum fuel at your site which have impacted the soil and may have impacted the groundwater. At this time, you are directed to submit a plan of corrective action to this department. A plan of corrective action must include the following items to be accepted:

1) Determine the extent and magnitude of soil contamination at the site. The soil contamination must be defined to the "non-detect" levels. In addition, due to the presence of shallow groundwater in this area, the impact of contaminants to the groundwater must be investigated.

Page 2 of 3 Templeton March 23, 1993

- 2) Verify the source of these pollutants which have impacted the soil and may have potentially impacted the groundwater. Background history on the site must be investigated.
- 3) Once the extent of contamination has been determined, develop a remediation plan. The overall effectiveness of the remediation system should be verified by an appropriate monitoring program.
- 4) Submit a time schedule for this investigation/remediation project. Estimated date of completion for the clean-up of contaminants at the site must be included.

All reports and proposals must be submitted under seal of a California Registered Geologist or Registered Civil Engineer. Copies of reports and proposals must be sent to this office and to:

Mr. Richard Hiett Regional Water Quality Control Board San Francisco, Bay Region 2101 Webster Street, 4th Floor Oakland, California 94612

Please be advised that this is a formal request for technical reports pursuant to the California Water Code, Section 13267 (b). Failure to respond may lead to further legal action resulting in civil penalties, a maximum of \$1,000.00/ per day. Any extensions of stated deadlines or changes in the workplan must be confirmed in writing and approved by this agency or RQCB.

Your plan of corrective action is due within 30 days of the date of this letter or by April 30, 1993. You will need to submit a deposit of \$750.00 payable to the County of Alameda to cover costs that the Division of Hazardous Materials incurs in overseeing and reviewing reports and proposals. It will be expended at a rate of \$75.00 per hour as time is applied to your site. This deposit is authorized by County Ordinance, Code Section 3-141.6. Upon completion of the project, the balance will be refunded to you.

Page 3 of 3 Templeton March 23, 1993

Should you have any questions concerning this letter, please contact me at (510) 271-4320.

Sincerely,

Kevin Tinsley

Hazardous Materials Specialist

c, Edgar Howell, Chief-files (kt)
Gil Jensen, Alameda County District Attorney's Office
Richard Hiett, San Francisco Bay, RWQCB

COUNTY HEALTH CARE SERV. DEPARTMENT OF ENVIRONMENTAL REALTH HAZARDOUS MATERIALS DIVISION 80 SWAN WAY, ROOM 200 OAKLAND, CA 94621 PHONE NO. 415/271-4320

COPY

Call work.	Z EZ KOJSKI	-1 -5 .5 -5 L							begin rins
PTED	CONMENTAL HEALTH Third Floor A 94612 S 874-7237	d and found to be accept requirements of State an your plans indicated by th blance with State and loca lin is now released for isst permits for construction.	ans must be on the job end a craftsmen involved with	ese plans and specifications urtment and to the Fire and at to determine if such of State and local laws.	t at least 48 hours prior to the actions: Removed of Tent and Brain.		pection the is dependent on com- id all annitrable laws and	LTY FOR NOT	
ACCEPTED	DEPARTMENT OF ENVIR 470 - 27th Street Oakland, C. Telephone: (41)	The ghese plans have been reviewed and found to be accepted by the control of State and and essentially meet the requirements of State and a good health laws. Changes to your plans indicated by this state and local of the project proposed herein is now released for issuative of any required building permits for construction.	The copy of these accepted planting and contractors and removal.	Ony change or alterations of these plans and specifications must be submitted to this Department and to the Fire and cuilding Inspection Department to determine if such famouses meet the requirements of State and local laws.	Notify this Department at lea lawing required inspections:	Sampling	Issuance of a permit to operate is plance with accepted plans and all	regulations. THERE IS A FINANCIAL PENALTY FOR NOT OBTAINING THESE INSPECTIONS.	

1. Business Name Residence of Mr. Peter K. Templeton Business Owner Mr. Peter K. Templeton 2. Site Address 1200 San Antonio Avenue, Alameda, CA City <u>Alameda</u> Zip <u>94501</u> Phone <u>510-865-0287</u> 3. Mailing Address same as above _____ Zip ____ Phone ____ 4. Land Owner same as above Address _____ City, State ____ Zip ____ 5. Generator name under which tank will be manifested Mr. Peter K. Templeto EPA I.D. No. under which tank will be manifested CAC000857280

rev 12/90

Mathew Welsoven geologist handling newwel (415) 257-4801 scheduld 10:30 pm 1-11-92. Called 1-5-93

6., Contractor See Consultant
Address Drilling
CityPhone
License Type A, C-57, HazMat ID# 624461
7. Consultant Artesian Environmental Consultants
Address 3175 Kerner BLvd., Suite E
City San Rafael, CA 94901 Phone 415-257-4801
8. Contact Person for Investigation
Name Olivia Jacobs Title President
Phone 257-4801 (415)
9. Number of tanks being closed under this planone
Length of piping being removed under this plan estimate 40 feet
Total number of tanks at facility one suspected
10. State Registered Hazardous Waste Transporters/Facilities (see instructions).
** Underground tanks are hazardous waste and must be handled ** as hazardous waste
a) Product/Residual Sludge/Rinsate Transporter
Name Erickson. Inc. EPA I.D. No. CAD009466392
Hauler License No. CAD982438566 for Dexanna License Exp. Date current
Address 255 Parr Blvd.
City Richmond, State CA Zip 94801
b) Product/Residual Sludge/Rinsate Disposal Site
Name Erickson, Inc. EPA I.D. No. CAF009466392
Address same as above
City State Zip
" 2 "

Jan. 11, 1993 11:30 am Site visit. Consultants and alamoda Fire dept. on site tank was already out of the ground. No holes observed however tast was very rusty. There was approximately 20 yd 3 of stakpiled soil and piping was laid along side of house about 30-40 feet and from tank to sidewalk. Sampling was performed as follows: L' property line Soil did not appear discolored and there was no detectable odor. Sample house Stockpiled Soil Somple -Sample taken Sample Sidewalk

	c) Tank and Piping Transporter					
	Name Erickson/Dexanna EPA I.D. No. CAD982438566					
	Hauler License No. CAD982438566 License Exp. Date current					
	Address					
	CityConcord State CA Zip					
	d) Tank and Piping Disposal Site					
	Name Erickson. Inc. EPA I.D. No. CAD009466392					
	Address <u>as above</u>					
	City State Zip					
11.	Experienced Sample Collector					
	Name Matthew Walraven, Geologist					
	Company Artesian Environmental Consultants					
	Address 3175 Kerner Blvd., Suite E					
	City San Rafael, State CA Zip 94901 Phone 415-257-4801					
12.	Laboratory					
	Name Chromalab					
	Address 2239 Omega Rd., #1					
	City San Ramon State CA Zip 94503					
	State Certification No. #E694					
13.	Have tanks or pipes leaked in the past? Yes $[X]$ No $[\]$					
	If yes, describe. Excavation of a small amount of soil was					
	completed to establish the presence of pipes or a tank. Piping					
	was located and hydrocarbon odor was detected.					

_ 2 _

rev 12/90

14. Describe methods be used for rendering to inert

Pumping if needed and waxing icing the tank with CO2 (dry ice)

15 pounds per thousand gallons.

Before tanks are pumped out and inerted, all associated piping must be flushed out into the tanks. All accessible associated piping must then be removed. Inaccessible piping must be plugged.

The Bay Area Air Quality Management District (771-6000), along with local Fire and Building Departments, must also be contacted for tank removal permits. Fire departments typically require the use of explosion proof combustible gas meters to verify tank inertness. It is the contractor's responsibility to bring a working combustible gas meter on site to verify tank inertness.

15. Tank History and Sampling Information

Tai	ık	Material to	Location and Depth of Samples	
Capacity	Use History (see instructions)	be sampled (tank contents, soil, ground- water, etc.)		
550 gal.	residence	soil 2 Samples at each end of tank 3) once every 20 fl of soil in Stock piled soil. Submit a composite analysis. 2 every 20 ft along piping trun 1' below piping trunch	1 foot below bottom of tank and once every 15' beneath piping, one foot below piping trench.	

One soil sample must be collected for every 20 feet of piping that is removed. A ground water sample must be collected should any ground water be present in the excavation.

- 4

Excavated/Stockpiled Soil

Stockpiled !	Soil
Volume	
(Estimated))

Sampling Plan

Composite sample the soil pile at least one sample every 50 cubic yards.

40 linear feet x 3 feet x 3 feet = 360 ft, cubic

Stockpiled soil must be placed on bermed plastic and must be completely covered by plastic sheeting.

16. Chemical methods and associated detection limits to be used for analyzing samples

The Tri-Regional Board recommended minimum verification analyses and practical quantitation reporting limits should be followed. See attached Table 2.

Diesel #2 Heating Oil TPH-D, BTXE 3550, 8240 1.0 ppm 0.005 ppm	Contaminant Sought	EPA, DHS, or Other Sample Preparation Method Number	EPA, DHS, or Other Analysis Method Number	Method Detection Limit
• • •	\	TPH-D, BTXE	3550, 8240	0.005 ppm

17. Submit Site Health and Safety Plan (See Instructions)

ARTESIAN ENVIRONMENTAL CONSULTANTS JOB SAFETY PLAN

Project Location: 1200 SAN ANTONIO AVE., ALAMEDA, CA., 94501

Artesian Job Number: 061-01-02

The possible hazards associated with this job are expected to be: physical hazards associated with working a truck-mounted drill rig, acoustical hazards associated with concrete drilling, chemical hazards from DIESEL AND B-TEX, PHYSICAL HAZARDS ASSOCIATED WITH OPERATING A BACKHOE.

Required personal protective equipment for this project: Level D Protection (steel toe neoprene boots, coveralls, work gloves, hard hat, safety glasses, and ear plugs when necessary). Level C Protection on standby (QV cartridges).

ARTESIAN ENVIRONMENTAL CONSULTANTS JOB SAFETY PLAN

RESIDENCE

- 1. Site: 1200 SAN ANTONIO AVE ALAMEDA, CA 94501
- Location:
- 3. Plan Prepared: TOM MAGNEY Date: 11/13/92
- 4. Plan Approved: Jim JACOBS ,PM Date: 11/13/92
- 5. Facility Description: PRIVATE RESIDENCE
- 6. Status (active, inactive, unknown):
- 7. Surroundings: Site is bounded by: (west), (south), (east), (north). BAY STREET, RESIDENCE, RESIDENCE, SAN ANTONIO AVE.
- 8. Site Map: Attached
- 9. Climate: Moderate dry summers, cool wet winters
- 10. Site history (origin of contamination and history of injuries exposure, chemical spills, complaints, etc.). 550 GALLON: HEATING OIL TANK
 TENL RESIDENCE TO BEREMONED
- 11. Description of work: REMOVAL OF SSO GALLON DIESEL OR HOME HEATING OIL TANK
- 12. Chemical contaminants: DIESEL, BENZEVE, TOLUENE, ETHYLBENZENE, XYLENES

Chemical	Media	Minimum	Maximum
DIESEL	FUEL	0.0	UNKNOWN
B	FUEL CONDAMINI SOILS	17F()	a .
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X	· (•

ARTESIAN ENVIRONMENTAL CONSULTANTS JOB SAFETY PLAN

13. Procedures to mitigate hazards:

A) Mechanical Hazards

- verify that all equipment is in good condition
- barricade area or otherwise restrict access
- exercise caution when working in close proximity to the drill rig.

B) Electrical Hazards

- locate and mark buried utilities before drilling
- maintain at least 10 feet of clearance from overhead power lines
- properly ground all electrical equipment
- avoid standing in water when operating electrical equipment
- be familiar with specific operating instructions for each piece of equipment
- barricade area or otherwise restrict access
- deactivate any source of ignition within 25 feet of work area

C) Chemical Hazards

- use personal protective equipment listed above
- conduct direct reading air monitoring to evaluate respiratory and explosion hazards
- wash hands before eating or drinking
- avoid hand to mouth contact before washing hands
- keep dust to a minimum, avoid breathing dust

D) Temperature Hazards

- -Heat: When temperature exceeds 70 F, take frequent breaks in shaded area. Unzip or remove coveralls during breaks. Have cool water or electrolyte replenishment solution available. Drink small amounts frequently to avoid dehydration. Count the pulse rate for 30 seconds, as early as possible in the rest period. If the pulse rate exceeds 110 beats per minute at the beginning of the rest period, shorten the work cycle by one-third.
- Cold: wear multilayer cold weather outfits, the outer layer should be of wind-resistant fabric.

E) Acoustical Hazards

- use earplugs when noise level prevents conversation in normal voice at a distance of three feet.

F) Organic Vapors

- monitor organic vapors. If total hydrocarbons exceed 5.0 ppm above background, don Level C personal protective equipment
- -if total hydrocarbons exceed 500 ppm, supply mechanical ventilation
- monitor lower explosive limit. If LEL exceeds 20%, leave area and call fire department
- no smoking within 25 feet of working area

- 14. Decontamination procedures:
 - -Steam clean equipment before leaving work area.
 - -Wash boots and gloves.
 - -Launder coveralls.
 - -Wash hands and face as soon as possible after stopping work.
- 15. Materials generated on-site:
 - -Drum drill cuttings, decon water, and well water in DOT approved drums with proper labels and markings.
 - -Leave on-site pending analytic results.
 - LEAVE SOIL ON VISQUEUE PLASTIC PENDING ANALYTIC RESULTS
- 16. Site resources: WATER

ELECTRICAL TELEPHONE FIRE EXTINGUISHER

17. Emergency equipment:

-Fire extinguisher and first aid kit are to be on-site at all times.

18. Emergency telephone numbers:

19. Emergency routes: Map attached. Route.

EAST ON SAN ANTONIC RD. 8 BLOCKS

SOUTH ON WILLOW ST: 2 BLOCKS

TO ALAMEDA HOSPITAL

20.	Project personnel list and safety plan distribution record: All project staff must sign, indicating they have read and understand the Safety Plan.				
Empl	loyee Name	Date/Time	Signature		
 -					
<i>y</i>					
				 _	
<u></u>					

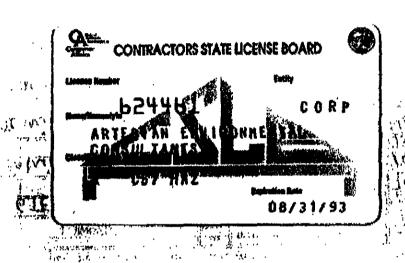
21.	Health and safety meeting: All personnel participating in the project must receive initial health and safety orientation. Thereafter, a brief "tailgate" safety meeting is required as deemed necessary by the Health and Safety Officer.				
Topic	(s):				
Name		Time/Date	Employee Initial		
		•			
				·	
				· ·	
				·	
				·	

22.	Visitors: It is Artesian Environmental Consultants policy that visitors must furnis his/her own personal protective equipment. All visitors are required to sign the visitor log and comply with the safety plan requirements.					
Name of Visitor		Date/Time	Firm Name	Signature		
	•					
4.			<u></u>			

22.



San Antonio Avenue Garage 1200 San Antonio **Avenue Estimated** Tank Location Sidewalk Bay Street Artesian Environmental Consultants 3175 Kerner Blvd., Suite E San Mateo Police Dept San Rafael, California 94901 2000 South Delaware 415-257-4801 San Mateo, California Fax 257-4805 Project No. 064-01-01 Drawn by: TNM Figure 1 Date: 11 11/92



State of California

Contractors State License Board

Pursuant to Chapter 9 of Division 3 of the Business and Professions Code and the Rules and Regulations of the Contractors State License Board, the Registrar of Contractors does hereby issue this license to:

ARTESIAN ENVIRONMENTAL CONSULTANTS



to engage in the business or act in the capacity of a contractor in the following classification(s):

A - GENERAL ENGINEERING CONTRACTOR
C57 - WELL DRILLING (WATER)
HAZ - HAZARDOUS SUBSTANCES REMOVAL



Witness my hand and seal this day, September 4, 1991

Issued August 9, 1991

Signature of Licensee

of the same in

Signature of License Qualifier

This license is the property of the Registrar of Contractors, is not transferrable, and shall be returned to the Registrar upon demand when suspended, revoked, or invalidated for any reason. It becomes void if not renewed.

David R Chillips

Registrar of Contractors

624461

License Number



P.O. BOX 807, SAN FRANCISCO, CA 94101-0807

CERTIFICATE OF WORKERS' COMPENSATION INSURANCE

SEPTEMBER 25 1992

POLICY NUMBERS CERTIFICATE EXPIRES: 092-88-92

7-1-93

PRESIDENT

For Bidding Purposes Only

This is to certify that we have issued a valid Workers' Compansation insurance policy in a form approved by the California insurance Commissioner to the employer named below for the policy period indicated.

This policy is not subject to cancellation by the Fund except upon ten days' advance written notice to the employer.

We will also give you TEN days' advance notice should this policy be cancelled prior to its normal expiration.

This certificate of insurance is not an insurance policy and does not amend, extend or after the coverage afforded by the policies listed herein. Notwithstanding any requirement, term, or condition of any contract or other document with respect to which this certificate of insurance may be issued or may pertain, the insurance afforded by the policies described herein is subject to all the terms, exclusions and conditions of such policies.

EMPLOYER

ARTESIAN ENVIRONMENTAL CONSULTANTS 3175 KERNER BLVD UNIT E