ATT

June 9, 1989

Mr. Dennis Byrne
Alameda County Health Care Services
80 Swan Way, Room 200
Oakland, CA 94621

Re: Remedial Site Investigation
Josephine Dibble Property,
914 San Pablo
Albany, California

Aqua Terra Technologies
Consulting Engineers
& Scientists

2950 Buskirk Avenue
Suite 120
Walnut Creek, CA
94596
415 934-4884

Please find herein a letter proposal for the disposition of wastes found on the Josephine Dibble property at 914 San Pablo Avenue, Albany, California. Aqua Terra Technologies, Inc. (ATT) has prepared the enclosed waste disposal proposal in accordance with the requirements of Title 22, California Code of Regulations.

The enclosed proposal for the disposition of wastes is focused on the identification (when unknown) and removal of potentially hazardous waste that are addressed by the Alameda County Health Care Services Agency's (HCSA) disposal quarantine. The proposed waste disposition is summarized in Table 1 and includes waste type, location, and proposed treatment and/or disposal methods. For wastes that are of unknown chemical composition, the proposed chemical analytical methods have been included. For other waste types, the transporter/destination name(s) and EPA identification numbers have been included. In addition to those wastes addressed in the HCSA disposal quarantine and letter dated April 5, 1989, ATT has identified potentially hazardous wastes that are currently held within the buildings on the property. These wastes consist primarily of waste oil and oil soaked refuse.

ATT seeks to provide any information necessary to remove the HCSA disposal quanrantine as soon as possible. If you require any additional information please contact Mr. Kerstan Williams at (415) 934-4884. Your expedited response would be appreciated.

Sincerely yours,

AQUA TERRA TECHNOLOGIES, INC.

Kerstan Williams, R.E.A.
Senior Environmental Scientist
Registered Environmental Assessor #639
Expires (6/30/89)

Williams E. Motzer, Ph.D,
Project Manager

KW:lg
Enclosures

cc: Robert J. Foley, Attorney at Law
Don C. Marchant, Petroleum Engineering, Inc.

ATT

PROPOSED DISPOSITION OF HAZARDOUS SUBSTANCES

A reconnaissance of the Josephine H. Dibble property at 914 San Pablo Avenue in Albany, California, referred to herein as "property", was made on April 28, 1989. The reconnaissance was made to inventory substances addressed in the disposal quarantine issued by the Alameda County Health Care Services Agency (HCSA) on April 5, 1989. The HCSA disposal quarantine addressed substances that have the potential to be defined as hazardous according to 22 CCR Article 9 and 11.

The inventory identified containerized wastes that remain onsite from a previous property tenant's activities. However, the property owner is the current generator for all wastes covered under this proposed disposition.

Containerized liquid wastes on the southwest side of the current automobile dealership building are identified in the disposal quarantine issued by the HCSA. These waste will require approval prior to their disposal. However, containerized wastes inside the current automobile dealership building will be removed, pending chemical analysis.

A summary of wastes identified inside and outside the property that may be defined as hazardous waste according to 22 CCR Articles 9 and 11 is provided in Table 1. In addition, Table 1 also presents the type of waste, identification number assigned to each waste container, and the proposed method of disposal of each containers waste. Waste identification presented in Table 1 was derived from container labels and any knowledge of the waste from the current property tenants.

PROPOSED TREATMENT/DISPOSAL LOCATIONS

Lacquer Thinner will be transported by Hazco EPA ID# VAD 980831580 to Romic Chemical Corporation ID# CAD 009452657 a a permitted solvent recycling facility. Waste Oil will be transported by H & H Shipping Co ID# CAD 004771168 to Refinery Services ID# CAD 083166728.

Oil contaminated refuse will be bulked, labeled and sealed in open topped 55 gallon drums and transported by H & H Shipping Company to either Chemical Waste Management's Kettleman Hills Class I Land Disposal Facility Id# CAT 000646117.

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Table 1. INVENTORY OF POTENTIAL HAZARDOUS SUBSTANCES AT VACANT AUTOMOBILE DEALERSHIP

Location: 914 San Pablo Avenue, Albany, California

WASTE ID Number	CONTAINER SIZE (gallons)	CONTENTS	PROPOSED DISPOSITION	COVERED BY QUARANTINE
428891	55	Unknown	Analyze waste to identify disposal requirements;	YES
			Dispose @ permitted Class I or recycling facility	YES
428892	15	Lacquer Thinner	Recycle solvents @ permitted facility	YES
428893	15	Lacquer Thinner	Recycle solvents @ permitted facility	YES
428894	15	Lacquer Thinner	Recycle solvents @ permitted facility	YES
428895	15	Empty and dry	Bulk for disposal @ Class I facility	YES
428896	55	Oily Sawdust - open top	Bulk for disposal at Class I facility	YES
428897	15	Lacquer Thinner	Analyze waste to identify disposal requirements;	YES
			Dispose @ permitted Class I or recycling facility	YES
428898	15	Lacquer Thinner	Recycle solvents @ permitted facility	YES
428899	15	Lacquer Thinner	Recycle solvents @ permitted facility	YES
4288910	15	Lacquer Thinner	Recycle solvents @ permitted facility	YES
4288911	15	Lacquer Thinner	Recycle solvents @ permitted facility	YES
4288912	15	Empty	Bulk for disposal at Class I facility	YES
4288913	15	Lacquer Thinner	Recycle solvents @ permitted facility	YES
4288914	15	Lacquer Thinner	Recycle solvents @ permitted facility	YES
4288915	15	Empty, dry w/open top	Bulk for disposal at Class I facility	YES
4288916	15	Lacquer Thinner	Recycle solvents @ permitted facility	YES
4288917	15	Empty, dry	Bulk for disposal at Class I facility	YES
4288918	15	Lacquer Thinner	Recycle solvents @ permitted facility	YES
4288919	5	Lacquer Thinner or Water	Analyze waste to identify disposal requirements;	YES
			Dispose @ permitted Class I or recycling facility	YES
4288920	15	Lacquer Thinner	Recycle solvents @ permitted facility	YES
4288921	5	Lacquer Thinner or Water	Analyze waste to identify disposal requirements;	YES
			Dispose @ permitted Class I or recycling facility	YES
4288922	5	Empty, dry and split open	Bulk for disposal at Class I facility	YES
4288923	15	Lacquer Thinner	Recycle solvents @ permitted facility	YES
4288924	15	Lacquer Thinner	Recycle solvents @ permitted facility	YES
4288925	15	Lacquer Thinner or Water	Analyze waste to identify disposal requirements;	YES
			Dispose @ permitted Class I or recycling facility	YES
4288926	55	Unknown (Waste Oil?)	Analyze waste to identify disposal requirements;	YES
			Dispose @ permitted Class I or recycling facility	YES
4288927	1	Empty, old car wax	Bulk for disposal at Class I facility	YES
4288928	15	Lacquer Thinner	Recycle solvents @ permitted facility	YES
4288929	15	Empty	Bulk for disposal at Class I facility	YES
4288930	55	Unknown - Waste Oil	Analyze waste to identify disposal requirements;	YES
			Dispose @ permitted Class I or recycling facility	YES
4288931	55	Unknown - Waste Oil	Analyze waste to identify disposal requirements;	YES
			Dispose @ permitted Class I or recycling facility	YES
4288932	15	Grease, Oil & Water	Analyze, and Recycle at Permitted Waste Oil Facility	YES
4288933	15	Empty, dry and rusted	Bulk for disposal at Class I facility	YES
4288934	15	Water & Oil	Analyze, and Recycle at Permitted Waste Oil Facility	YES
4288935	5	Empty	Bulk for disposal at Class I Facility	YES

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WASTE ID Number	CONTAINER SIZE (gallons)	CONTENTS	PROPOSED DISPOSITION	COVERED BY QUARANTINE
4288936	5	Empty, <1gallon water	Bulk for disposal at Class I facility	YES
4288937	15	Lacquer Thinner	Recycle solvents @ permitted facility	YES
4288938	5	Unknown,possibly water	Analyze waste to identify disposal requirements;	YES
			Dispose @ permitted Class I or recycling facility	YES
4288939	15	Empty,dry	Bulk for disposal at Class I facility	YES
4288940	15	Oily Refuse	Bulk for disposal at Class I Facility	NO
4288941	15	Oily Refuse	Bulk for disposal at Class I Facility	NO
4288942	55	Waste Oil	Analyze, and Recycle at Permitted Waste Oil Facility	NO
4288943	55	Waste Oil	Analyze, and Recycle at Permitted Waste Oil Facility	NO
4288944	15	Waste Oil	Analyze, and Recycle at Permitted Waste Oil Facility	NO
4288945	55	Waste Oil	Analyze, and Recycle at Permitted Waste Oil Facility	NO
4288946	15	Waste Oil	Analyze, and Recycle at Permitted Waste Oil Facility	NO
4288947	<30	Oily sawdust	Bulk for disposal at Class I Facility	NO
4288948	55	Empty, oily	Bulk for disposal at Class I Facility	NO
4288949	15	Oily Sawdust	Bulk for disposal at Class I Facility	NO
4288950	30	Empty, Oily	Bulk for disposal at Class I facility	NO
4288951	15	Oily refuse	Bulk for disposal at Class I Facility	NO
4288952	55	Waste Oil	Analyze, and Recycle at Permitted Waste Oil Facility	NO
4288953	15	Oily refuse	Bulk for disposal at Class I Facility	NO
4288954	5	Oil soaked dirt	Bulk for disposal at Class I facility	NO
4288955	N/A	Lead-Acid Battery	Removed from site, no longer there	NO
	15-20	Oil soaked sawdust	Bulk for disposal at Class I facility	
	5	Partially crushed with water inside	Bulk for disposal at Class I facility	

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PROPOSED ANALYSIS FOR UNKNOWN WASTE

Samples will be taken from the following containers for chemical analysis:

- 428891
- 4288926
- 4288930
- 4288931
- 4288938

Each sample will be analyzed by Chemical Waste Management's Technical Services so that confirmation analysis for each sample taken will not be necessary. Chemical Waste Management will analyze each sample to the extent necessary to establish the requirements for disposal in accordance with their Class I landfill, recycling or incineration permits.

Each sample will be analyszed for liquid flash point, specific gravity, solvents, halogenated compounds, pH, metals, PCBs, cyanides, phenolics and sulfides.