MARCH 10, 1999

MR. BARNEY CHAN ALAMEDA COUNTY HEALTH CARE SERVICES

RE: 807 75TH AVE OAKLAND, CA 94561

Dear Mr Chan,

Enclosed you will find data on the stock piled soil which I had completed three months ago. You will also find a proposal from Geo Plexus to complete the project. I am in the process of entertaining additional bids from All Environmental and one other company.

I have been working on this project and plan to continue working on it until finalized. It would certainly help if you could re-evaluate the need for monitoring wells. I am not an expert but my pond is turning into quite the habitat for ducks, frogs and abundant plant life. PLEASE consider a re-evaluation. Your help would be greatly appreciated.

sincerely.

Allen G. Kanandy Jr. Omega Termite Control

President

attachments



Health & Safety Training • Geo/Environmental Personnel • Engineering Geology Consultants • Environmental Management Consultants
February 19, 1999

Mr. Allen Kanady, Jr. Omega Pest Control 807 75th Avenue Oakland, CA 94621

Subject: Proposal for Phase II Site Characterization and Feasibility Study 807 75th Avenue, Oakland, CA

Dear Mr. Kanady:

Geo Plexus, Incorporated is pleased to present this Proposal to perform a Phase II Site Characterization Investigation activities to evaluate the extent of soil and ground water contamination at the subject site and to evaluate the potential for remedial action related to the site conditions encountered.

The proposed Phase II investigation includes: (1) advancing up to 6 exploration geoprobe borings across the project site and adjacent properties; (2) installing up to 4 temporary pre-pack monitoring wells to assist in the evaluation of ground water flow direction; (3) collection of soil and ground water samples for analytical testing to define the extent of the soil and ground water contamination; and (5) preparation of a report documenting the findings of the investigation.

PROPOSED SCOPE OF WORK

Specifics of the individual investigative phases are described in the following sections of this Proposal.

TASK 1 - SITE BACKGROUND AND PERMITTING

Task 1.1 - Background Investigation

A limited document research study would be performed to compile the site history including use of petroleum products, locations of tanks and dispensers, tank removal data, and data pertinent to the surrounding properties which could impact, or be impacted by, the project site.

Task 1.2 - Permitting

Soil boring and ground water monitoring well permits would be obtained from Alameda County Department of Public Health (ACDPH) prior to proceeding with the investigation. Encroachment permits would also be obtained from the City of Oakland prior to advancing borings within City property. Traffic Control Plans will be provided to the City of Oakland for lane closures and traffic control during the investigation.

Proposal for Phase II Site Characterization Investigation Omega Pest Control, 807 75th Avenue, Oakland, CA February 19, 1999 Page 2

Task 1.3- Right of Entry to Adjacent Properties

The client remains responsible for obtaining right-of-entry permits and authorization from the adjacent property owner(s) for advancing soil borings or installation of monitoring wells on the adjacent properties. All work will be performed in a manner which will result in minimal disruption of the vehicle sales/repair activities on the adjacent properties.

The client further remains responsible to assure access to the project site. It is noted that the site is currently an active automotive service center and it is presumed that the site will remain in this condition during the investigation phase of work. The owner/tenant is aware that temporary impact to traffic flow during the proposed activities.

TASK 2 - SUBSURFACE INVESTIGATION

Task 2.1 - Utility Verification

Existing subsurface utilities would be mapped and the off-site utility connection would be located through USA Utility Alert services.

Task 2.2 - Work Plan

A Work Plan Update would be prepared describing the nature of the work to be performed at the site which would be submitted to the ACDPH for review and authorization.

Task 2.3 - Subsurface Borings and Temporary Well Installation

Mobilize and conduct field work as required for advancing up to 6 soil borings/geoprobes and converting up to 4 of the borings as temporary monitoring points (for gradient consideration) to characterize and define the extent of soil and ground water contamination.

The geoprobe borings would be advanced by Precision Sampling, Inc., a State of California Licensed Drilling Contractor and would be logged under the supervision of a State of California Certified Engineering Geologist.

The soil borings/geoprobes would be advanced using a portable pneumatic drive assembly which advances a double casing system with a split barrel sampler as the inside casing. The casings are driven into the soil in three-foot intervals. The inner casing (containing stainless steel sample liners) is then removed following each drive and replaced with a new sampler prior to advancing the boring. Pre-cleaned stainless steel liners would be placed in the inner casing (sampler) to retain the soil.

Drilling and sampling equipment used for advancing the exploratory borings/geoprobes would be thoroughly steam cleaned before drilling begins and between each boring to prevent the introduction of off-site contamination and cross contamination between borings. Sampling equipment would be cleaned between sample events by steam cleaning or using a phosphate-free detergent bath and double rinsed in hot water baths to prevent cross contamination.

Proposal for Phase II Site Characterization Investigation Omega Pest Control, 807 75th Avenue, Oakland, CA

February 19, 1999 Page 5

SCHEDULE

We could mobilize for this project within two weeks of your approval and authorization to proceed and notice from the drilling contractor of the available drilling schedule. We anticipate that the Work Plan update and Health & Safety Plan would be completed and submitted within one week from project initiation.

The subsurface exploration could be initiated within three weeks following notice of Agency review/approval of the Work Plan and Permits (based on drillers schedules) and is expected to be completed in two to four weeks.

We anticipate that the laboratory testing would be completed within two weeks following the investigation.

The site characterization report would be completed within two weeks following receipt of the analytical test data and performance test data review.

FEES

Our fees for this work would be computed in accordance with our current FEE SCHEDULE, a copy of which is attached. Based on this schedule, we estimate that the total charges for the scope of work outlined herein would be \$ 74,189 as summarized on the attached Detailed Bid Form.

Our fees would not exceed the estimated total without direct written changes to this Proposal and written directives from the client.

CLOSURE

It would be a pleasure to be of service to you on this project. Should you require additional information at this time, or would like to discuss current/future needs, please contact us.

Respectfully submitted,

Cathrene Diane Glick, CEG 1338, HG 32

Director, Geologic and Environmental Services

Attachments:

Fee Schedule Detailed Bid Form Standard Form Agreement Omaga Pest Control Phase II Investigation and Remediation Evaluation Fee Itemization

fee I	temization								ESTIMATE	ACTUAL	UNUSED	ACTUAL
TAŞK	DESCRIPTION	No. Dayş	DAY	TOTAL HOURS	UNIT COST	LUMP SUM	COST	ITEM COST	TASK SUMMARY	item Billings	ITEM FUNDS	TASK Suhmary
1.0	GEOCHEMICAL INVESTIGAT HULTINGS/REVIEW EXIST Review existing report develop work and H&S p	FION ING DATA Se and i	A/PERM nazard	HTTING 3 as⇒es:	amenta,	obtain j	permits,					
	Well Permit City Permits City Bonding Fee senior eng geol senior geologist project geologist staff geologist	1.0 2.0 1.0 0.0 0.3 1.0	8.0	1.0 2.0 1.0 0.0 2.0 8.0	\$365 \$235 \$500 \$125 \$95 \$85 \$75	\$0 \$0 \$0 \$0 \$0 \$0 \$0	\$365 \$470 \$500 \$0 \$190 \$680 \$600 \$2,805	\$2,805			\$2,805	i
1.2	SUBSURFACE INVESTIGAT Perform a geochemical conditions by advancing and installing 4 monit	invest ng 4 ge	igatio oprobe	n to e∨ boring	atuate t s at the	he subsi site	urface					
	mob/demob rig mob/demob proj geol mob/demob staff geol PID/FID Charges drill rig & operator project geologist staff geologist	0.0 0.0 0.0 2.0 0.0 0.0	8.0 8.0 8.0 1.0 8.0 8.0	0.0 0.0 0.0 2.0 0.0 0.0	\$135 \$85 \$75 \$150 \$135 \$85 \$75	\$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$300 \$0 \$0 \$0 \$0	\$300			\$300	ı .
	Precision rig/creu extra technician overtime core drill coring steam cinr sampla tubes distilled water teflon tape gloves misc S gallon pail 55 gallon containers cement per diem project geologist staff geologist	1.5 1.5 4.0 4.0 10.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	8.0 8.0 2.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	12.0 12.0 8.0 4.0 10.0 2.0 2.0 2.0 2.0 2.0 2.0 4.0 25.0 6.0 6.0	\$125 \$40 \$145 \$125 \$100 \$4 \$12 \$3 \$100 \$17 \$45 \$8 \$50 \$85 \$75	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$1,725 \$552 \$1,334 \$575 \$58 \$230 \$67 \$28 \$6 \$17 \$230 \$0 \$207 \$230 \$345 \$510 \$1,125 \$7,238	\$7,238			\$7,23	
	Traffic Control Outside Sve technician	1.0 1.0	1.0 8.0	1.0 B.0	\$900 \$55	\$0 \$0	\$900 \$440 \$1,340	\$1,340			\$1,34(
1.3	prepack vell 1 1/4" solid PVC 1" slotted PVC 1" slotted PVC 1" solid PVC 1" PVC end plug 1" PVC locking caps sand bentonite pellets christy boxes 55 galion containers concrete slurry	0.0 3.0 0.0 4.0 4.0 4.0 8.0 1.0	10 ft 10 ft \$ ft 10 ft each each bags bucke each each	Ingth Ingth Ingth Ingth Ingth	\$165 \$25 \$40 \$40 \$25 \$4 \$2 \$7 \$34 \$7 \$35 \$185	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$138 \$0 \$15 \$18 \$9 \$60 \$39 \$359 \$359					
	4" slotted PVC 4" slotted PVC 4" solid PVC 4" PVC end plug 4" PVC locking caps sand bentonite pellets christy boxes 55 gallon containers concrete slurry	0.0 0.0 0.0 0.0 0.0	5 ft 10 ft each each bage bucke each each	logth	\$41 \$37 \$28 \$6 \$18 \$7 \$34 \$115 \$55 \$185	\$8 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$738	ı		\$731	3

Omega Pest Control Phase II Investigation and Remediation Evaluation

====	DESCRIPTION	No. DAYS	DAY	/ TOTAL HOURS	UNIT COST	LUMP SUM	COST	ITEM COST	ESTIMATED TASK SUMMARY	ITEM BILLINGS		actual Task Sumary
	WELL SURVEY				\$ 750	\$ 0	\$863	\$863			\$863	
1.5	SURVEY WELL DEVELOPMENT	1.0	uy		#7 20	30	*003	4002				
	mob/demob staff geol	0.0	B.0	0.0	\$85	\$0	\$0					
	mob/demob technician	0.5	8.0	4.0	\$55	\$0	\$220					
	staff geologiat technician	0.0 0.8	8.0 8.0	0.D 6.D	\$75 \$55	\$0 \$0	02 0882					
	55 gallon containers	1.0	each		£55	50	\$63					
	hand/bladder pump grundfos pump/controles	1.0	_		\$150 \$ 450	02 02	\$173 \$0					
	Secent of broth court of st	0.0			\$175	\$0	\$0 \$786	\$784			\$786	
1.6	WELL SAMPLING						3 1 DG	4.04			·	
	mob/demob staff geol	0.0			\$85	\$0	\$0					
	mob/demob technician	0.5			\$55 \$75	\$0 \$0	\$220 50					
	staff geologist technician	0.0			\$55	50	\$330					
	55 gallon containers		each		\$55	\$0	\$63					
	hand/bladder pump grundfos pump/controle		dy		\$150 \$450	02 62	\$173 \$0					
	Security bright contracts	0.0			\$175	50	\$0				+=0.4	
							\$786	\$786			\$786	
1.7	LABORATORY TESTING Perform initial laboral and monitoring wells.	tory (.esta	îqmes no	es obtai	ned fro	m borings					
	GCPID 3550 (gs/btex so		-	each	\$45	\$0 \$0	\$77 <u>6</u> \$0					
	GCFID 3550 (gs/btex alm GCFID 5030 (soil)	r)	1 1	each each	\$45 \$45	\$0 \$0	\$0 \$0					
	EPA 8010 (soil)			each	\$60	\$0	\$0					
	CAN 17 Metals (soil)			each each	\$125 \$45	\$0 \$0	\$0 \$207					
	GCPID 3550 (Water) GCFID 5030 (Water)			each	\$45	\$0	5 0					
	EPA 5520 (vater)			each	\$45	\$0	\$0					
	EPA 8010 (water) CAM 17 Metals (water)			each each	\$60 \$ 125	\$0 \$0	\$276 \$0					
	EPA 8240 (water)			each	\$125	\$0	\$0 \$1,259	\$1,259	ı		\$1,259	İ
1.8	SAMPLING & LABORATORY Perform laboratory te							•				
	staff geologist	0.0	8.0	0.0	\$75	\$0	\$0					
	construction manager	0.0			\$85	\$0	\$0 \$0					
	disposal/recycle drums GCPID 3550 (gs/btex so			each each	\$500 \$45	02 02	02					
	GCFID 5030 (soil)		0.0	each	\$45	02	\$0					
	EPA 8010 (soil) EPA 5520 (o & g soil)			each each	\$60 \$45	\$0 \$0	\$0 \$0					
	CAM 17 Metals (soil)			each	\$125	\$0	50					
	CULI TI INGRETE (SOIL)		0.0	each	\$20	\$0	\$0 \$0	50			\$0	
	Lead											
1.9		er su		SURVEY								
1.9	Level I REVIEW AND WAT	0.0	PPLY:	0.0	\$95	\$0 *0	\$0 50					
1.9	Level I REVIEW AND WAT		PPLY :	0.0	\$95 \$85 \$75	\$0 \$0 \$0	\$0 \$0 \$0					
1.9	Level I REVIEW AND WAT senior geologist project geologist	0.0	PPLY :	0.0 0.0 0.0	\$85	\$0	50 \$0 \$0	\$0			\$0	
	Level I REVIEW AND WAT senior geologist project geologist staff geologist	O.O O.O O.O ARAII f the	PPLY : 8.0 8.0 8.0 1.0 0N AND	0.0 0.0 0.0 0.0 0.0 0.0 0 RBCA T	\$85 \$75 \$750 IER-1 AS Ition and extent of	\$0 \$0 \$0 \$0 SESSMENT d labora f contan	\$0 \$0 \$0 \$0 \$1 atory ningtion at	\$0			\$0	
	Lead LEVEL I REVIEW AND WAT senior geologist project geologist staff geologist Outside Charges ANALYSIS & REPORT PREP Based on the results o testing, delineate late site. Provide results principal engineer	O.O.O.O.O.O.O.O.O.O.O.O.O.O.O.O.O.O.O.	PPLY (B.0 B.0 B.0 A.0 A.0 ON AM field spind vestig	0.0 0.0 0.0 0.0 0.0 0.0 0 RBCA TI d explora	\$85 \$75 \$750 \$750 (ER-1 AS stion and extent of exting a	\$0 \$0 \$0 \$0 SESSMENT d labora f contain and anal	\$0 \$0 \$0 \$0 fatory ningtion at lysis in re	\$0			ŝΩ	
	Lead LEVEL I REVIEW AND WAT senior geologist project geologist staff geologist Outside Charges ANALYSIS & REPORT PREP Based on the results o testing, delineate late site. Provide results principal engineer senior geologist	0.0 0.0 0.0 0.0 ARATI f the eral of in 0.5	PPLY () 8.0 8.0 8.0 1.0 ON ANI flet; and values () 8.0 8.0	O C.O.O.O.O.O.O.O.O.O.O.O.O.O.O.O.O.O.O.	\$85 \$75 \$750 \$750 EER-1 AS Stion and extent of esting a	\$0 \$0 \$0 \$0 SESSMENT diabona ficontan and anal \$0 \$0	\$0 \$0 \$0 \$0 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1	\$0			ŝΩ	
	Lead LEVEL I REVIEW AND WAT senior geologist project geologist staff geologist Outside Charges ANALYSIS & REPORT PREP Based on the results o testing, delineate late site. Provide results principal engineer	0.0 0.0 0.0 0.0 ARATI f the eral of in 0.5	PPLY () 8.0 8.0 8.0 1.0 ON ANI flet; and values () 8.0 8.0	0 0.0 0 0.0 0 0.0 1 0.0 0 explore exticle a section, t	\$85 \$75 \$750 \$750 (ER-1 AS stion and extent of exting a	\$0 \$0 \$0 \$0 SESSMENT d labora f contain and anal	\$0 \$0 \$0 \$0 fatory ningtion at lysis in re	\$0			\$0	
	Lead LEVEL I REVIEW AND WAT senior geologist project geologist staff geologist Outside Charges ANALYSIS & REPORT PREP Based on the results o testing, delineate late site. Provide results principal engineer senior geologist project geologist staff geologist technician	0.0 0.0 0.0 0.0 0.0 ARATI f the eral of in 0.5 1.0 2.0	PPLY : 8.0 8.0 8.0 8.0 8.0 1.0 ON ANN rield and vestig 8.0 8.0 8.0 8.0 8.0 8.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	\$85 \$75 \$750 IER-1 AS Itlan and extent of exting a \$125 \$95 \$85 \$75 \$55	02 02 03 03 03 03 03 03 03 03 03 03 03 03 03	\$0 \$0 \$0 \$0 \$0 fatory mination at tysis in re \$380 \$480 \$1,200 \$0	\$0			\$0	
	Lead LEVEL I REVIEW AND WAT senior geologist project geologist staff geologist Outside Charges ANALYSIS & REPORT PREP Based on the results o testing, delineate late site. Provide results principal engineer senior geologist project geologist staff geologist	0.0 0.0 0.0 0.0 0.0 4 ARATI f the eral of in 0.5 1.0 0.0 1.0	PPLY :	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0 explora getticle a gettion, t	\$85 \$75 \$750 \$750 (ER-1 AS (tion and extent of (esting a 5125 \$95 \$95 \$85 \$75	\$0 \$0 \$0 \$0 \$0 \$2 \$2 \$2 \$2 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 Instruction at year in re \$380 \$480 \$1,200	\$0			\$0	

4089880815

Omega Pest Control Phase II Investigation and Remediation Evaluation Pee Itemization

Pçe II	emization								EST IMATED		UNUSED	ACTUAL
TASK	DESCRIPTION	No. DAYS	DAY	TOTAL HOURS	UNIT COST	lump Sum	COST	COST	Task Summary	ITEM Billings =========		TASK Summary
3.0	REMEDIAL ACTION - WELL Install D VES Wells and											
	mob/demob rig	0.0	в.о	0.0	\$135	\$0	\$0					
	mob/demob proj geol	0.0	B.0	0.0	\$85 675	\$0 \$0	\$0 \$0					
	mob/demob staff geol drill rig & operator	0.0	8.0 10.0	0.0 0.0	\$75 \$135	50	\$0					
	project geologist	0.0	B-0	0.0	\$85	80	\$0					
	staff geologist	0.0	10.0	0.0	\$75	\$0	\$0 \$0	\$0			\$0	
	Traffic Control											
	Outside Sve		1.0	D.0	\$900	\$0	\$0					
	staff geologist	0.0	8.0	D.O	\$75	\$0	\$0 \$0	\$0		\$0	\$0	
3.1	FIELD SUPPLIES											
				1	***	*0	\$0					
	1" slotted PVC 1" slotted PVC		TO TE	ingth ingth	\$31 \$37	\$0 \$0	\$0					
	1" solid PVC	0.0	10 ft	lngth	\$20	\$0	\$0					
	1" PVC end plug 1" PVC tocking caps		each each		\$8 \$18	\$0 \$0	\$0 \$0					
	sand		bags		\$7	\$0	02					
	bentonite pellets	0.0	bucke	t 6	\$34	\$0	50					
	christy boxes 55 gallon containers		each each		\$78 \$45	\$0 \$0	50 50					
	concrete slurry	0.0			\$185	\$0	\$0					
	2" slotted PVC			lngth	\$31	\$0	\$0					
	2" slotted PVC 2" solid PVC		5 ft 10 ft	ingth Ingth	\$37 \$20	\$0 \$0	\$0 \$0					
	2" PVC end plug		each		\$8	\$0	\$0					
	2" PVC locking caps		each		\$18 \$7	\$0 \$0	\$0 \$0					
	bentonite pellets		page bage	af	\$34	\$D	\$0					
	christy boxes		each		\$78	\$0	\$0					
	55 gallon containers concrete slurry	Q.Q	each val		\$45 \$185	50 50	\$0 \$0					
		*	,,		****		02	02			\$0	
3.2	WELL DEVELOPMENT AND S	URVEY										
	mob/demob staff geol 55 gallon containers		8.0	0.0	\$75 \$45	\$0 \$0	\$0 \$0					
	SOLASA SOLESTION CONCAMERS	0.0	each dy		\$950	\$0	\$ 0					
	·		•				\$0	02			\$0	
3.3	WELL SAMPLING											
	mob/demob staff geol	0.0	B.0	0.0	\$75 675	\$0	50 \$0					
	staff geologist S5 gallon containers		8.0 each	0.0	\$75 \$45	0 2 0 2	\$0 \$0					
	hand/bladder pump	0.0			\$150	\$0	\$0 \$0	\$0			50	
3.4	LABORATORY TESTING						***	7-				
	GCFID 3550 (water)		0.0	each	\$50	\$0	20					
	GCFID 5030 (water)		D.D	each	\$50	\$0	\$0					
	EPA 5520 (vater) EPA 8010 (vater)		0.0	each each	\$45 \$70	\$0 \$0	\$0 \$0					
	EPA 8240 (vater)			each	\$225	\$0	\$0	_			**	
							\$0	\$0			\$0	

2/5/99 Omega Pest Control Phase II Investigation and Remediation Evaluation Fee Itemization

TAŠK	DESCRIPTION	No. Days	DAY	TOTAL HOURS	UNIT COST	LUMP SUM	COST	ITEM COST	ESTIMATED TASK SUMMARY	ITEM BILLINGS	UNUSED ITEM FUNDS	ACTUAL TASK SUMMARY
3.5	DEWATERING WELLS											
3.3	DEMNITUTED APPER											
	mob/demob rig	0.0	8.D	0.0	\$135	20	\$0					
	mob/demob proj geol	0.0	8.0	0.0	\$85	\$0	20					
	mob/demob staff geol	0.0	8.D	0.0	\$75	\$0	20					
	drill rig & operator	0.0	10.0	0.0	\$0	\$0	SO					
	project geologist	0.0	8.D	0.0	\$85	\$0	\$0					
	staff geologist	0.0	10.0	0.0	\$75	\$0	\$0					
	2" slotted PVC	0.0	10 ft	logth	\$31	\$0	20					
	2" slotted PVC	0.0	5 ft	Ingth	\$37	\$0	02					
	2" solld PVC	0.0	10 ft	Ingth	\$20	\$0	\$0					
	2" PVC end plug	0.0	each		\$B	50	\$0					
	2" PVC locking caps	0.0	each		\$18	\$0	\$0					
	sand	0.0	bags		\$7	\$0	\$0					
	bentonite pellets		bucke	ts	534	\$0	\$0					
	christy boxes		each		\$78	\$0	\$0					
	55 gallon containers	0.0	each		\$ 45	\$0	\$0					
	concrete slurry	0.0	yd		\$185	\$0	\$0				\$0	s o
							\$0	, sa			30	, pu
1::						1	OTAL TASK	3	\$0			

Omega Pest Control Phase 11 Investigation and Remediation Evaluation Fee Itemization

Fee J	(emization								2001141752	APPRIAT	UNUSED	ACTUAL
		No.	use /	TOTAL	UNIT	LUMP	COST	ITEM	ESTIMATED TASK	ITEM	ITEM	TASK
TASK	DESCRIPTION	DAYS	DAY	HOURS	COST	SUM		COST	SUMMARY	BILLINGS	FUNDS	SUMMARY
=====		======		======		:=====		*****				三字本二元元 》
4.0												
	PIPING AND EQIUPMENT	INSTALL										
	Constr. Mngr	0.0	8.0	0.0	\$95	20	\$0					
	City permits	0.0	1.0	0.0	\$4,200	\$0	\$0					
	Air Permits	0.0	1.0	0.0	\$2,700	\$ 0	\$0					
	NPDES Permits	0.0	1.0	0.0	\$1,500	SO	\$0					
	Permits/Bonds	0.0	1.0	0.0	\$900	\$0	\$0				50	
							\$0	\$0			30	
	project geologist	0.0	B.0	0.0	\$85	\$0	\$0					
	Constr. Magr	0.0	B.0	0.0	\$95	02	\$0					
	technician/labor	0.0	8.0	0.0	\$55	\$0	\$0					
	trench/backfilling	0.0	1.0	0.0	\$25,500	\$0	\$0					
	utility	۵.۵	1.0	D. 0	\$9,700	\$0	\$0					
	treatment compound	0.0	1.0	0.0	\$5,90D	\$0	\$0					
	equipment/install	0.0	1.0	0.0	\$21,700	50	\$0					40
							20	\$0			\$0	\$0
5.0						•	NOTAL TASK	4	20			
	STARTUP TESTING/NPDES											
	project geologist	0.0	8.0	0.0	\$85	\$0	\$0					
	staff geologist		10.0	0.0	\$75	\$0	\$0					
	Constr. Mngr	0.0	8.0	0.0	\$85	\$0	\$0					
	air analysis			each	\$95	\$0	50					
	baker tank			each	\$3,600	\$0	02 02					
	GCPID 3550 (water)			each	\$50	02 02	\$0 \$0					
	GCFID 5030 (water)			each	\$50 \$45	\$0 \$0	\$0 \$0					
	EPA 5520 (Vater)			each each	\$70	\$0	\$0					
	EPA 8010 (water) EPA 8240 (water)			each	\$225	\$0 \$0	\$ D					
	Metals			each	\$225	\$0	\$0					
	Bloassay			each	\$500	\$0	\$0					
	D Avdesay		U.U	EBUI	3 300		\$0	\$0		\$0	\$0	\$0
							TOTAL TASK	5	50			
6.0								-				
	SYSTEM INSTALL AND ST	ART-UP	REPOR	I PREPA	RATION							
	principal engineer	0.0	8.0	0.0	\$125	\$0	\$0					
	senior geologist	0.0	6.0	0.0	195	\$0	\$D					
	project geologist	0.0	8.0	0.0	\$85	\$0	\$0					
	staff geologist	0.0	8.0	0.0	\$75	\$0	\$0					
	technician	0.0	8.0	0.0	\$55	\$0	\$0					
	draftsman	0.0	8.0	0.0	\$45	\$0	\$D					
	typist	0.0	8.0	0.0	\$40	S D	\$0					
							50	\$0		\$0	\$0	\$0
							TOTAL TASK	6	\$0			

Omega Pest Control Phase II Investigation and Remediation Evaluation Fee Itemization

ホ ょごゼ	temization DESCRIPTION	No. Days	DAV	TOTAL HOURS	UNIT COST	LUMP SUM	Cost	ITEM COST	ESTIMATEĎ TAŠK SUMMARY	ITEM BILLINGS		ACTUAL TASK SUMMARY
7.0	ADDITIONAL O WELLS F											
	mob/demob rig mob/demob proj geol mob/demob staff geol drill rig & operator project geologist staff geologist	D.0	8.0 8.0 8.0 10.0 8.0	0.0 0.0 0.0 0.0 0.0	\$135 \$85 \$75 \$135 \$85 \$75	\$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0		\$0	\$0	
7.1	FIELD SUPPLIES											
	2" slotted PVC 2" slotted PVC 2" solid PVC 2" PVC end plug 2" PVC locking caps sand bentonite pellets christy boxes 55 gallon containers concrete slurry	0.0 0.0 0.0 0.0 0.0	5 ft 10 ft each each bags bucke each each	Ingth	\$31 \$37 \$20 \$8 \$18 \$7 \$34 \$78 \$48 \$185	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0		\$0	so	
7.2	WELL DEVELOPMENT AND	SURVEY					**	-				
7.3	mob/demob staff geol mob/demob technician staff geologist technician 55 gallon containers hand/bladder pump survey	0.0 0.0 0.0 0.0 0.0 0.0		0.0 0.0 0.0 0.0	\$75 \$55 \$75 \$55 \$45 \$150 \$950	\$0 \$0 \$0 \$0 \$0 \$0 \$0	02 02 03 02 02 02 03 03	\$0		\$0	\$0	,
	WELL SAMPLING											
	mob/demob staff geol mob/demob technician staff geologist technician 55 gallon containers hand/bladder pump	0.0	8.0 8.0 8.0 8.0 each dy	0.0 0.0 0.0 0.0	\$75 \$55 \$75 \$55 \$45 \$150	\$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0		\$0	\$6	ı
7.4	LABORATORY TESTING											
	GCFID 3550 (water) GCFID 5030 (water) EPA 5520 (water) EPA 8010 (water) EPA 8240 (water)		0.0 0.0	each each each each each	\$50 \$50 \$45 \$70 \$225	\$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0					
	, ,				-	7	SO OTAL TASK	7 \$0	10	\$C	ı s a	50

Omega Pest Control
Phase II Investigation and Remediation Evaluation
Pee Itemization

Tee I	remization								ESTIMATED	ACTUAL.	UNUSED	ACTUAL
		No.		TOTAL		LUMP SUM	COST	ITEM COST	TASK SUMMARY	ITEM BILLINGS	ITEM	TASK SUMMARY
YASK	DESCRIPTION	DAY5	DAY	HOURS	COST				======================================		550 ## # # # # # # # # # # # # # # # # #	#=#bxzzzz
8.0												
5 . u	QUARTERLY WELL SAMPLIN	IC AND	REPORT	TING								
	downing here organi											
	Project Geologist	1.0	8.0	6.0	285	\$0	0862					
	mob/demob technician		8.D	0.0	\$55	\$0	\$0					
	staff geologist		10.0	30.0	\$75	\$0	\$2,250					
	technician		10.0	40.0	\$55	50	\$2,208					
	Traffic Control	4.0	1.0	4.0	5900	\$0	\$3,600					
	55 gallon containers			each	5 45	\$0	\$52					
	hand/bladder bump		0.0		\$150	\$0	\$0 \$690					
	GCFID 3550 (water)			each each	\$50 \$50	\$0 \$0	\$0					
	GCF10 5030 (water)			each	\$45	\$0	5 621					
	EPA 5520 (water) EPA 8010 (water)			each	\$70	\$0	\$966					
	EPA 8240 (Water)			each	\$225	50	02					
	Ern octo (water)		•	••••			\$11,059	\$11,059	•			
9.0	1 Yr of Monitoring		4.0	อ	\$11,059		\$44,235 TOTAL TASK	\$44,235 8	\$44,235	\$0 i	\$55,294	\$0
•	NPDES DISCHARGE TESTI	NG										
	staff geologist	0.0	8.0	0.0	\$75	\$0	\$0					
	Analytical Testing	-,,	1.0		\$0		\$0					
	,,,						\$0					
	Semiannual Testing		3.0		\$0		02	\$0		\$0	\$0	\$0
10.0	•						TOTAL TASK	9	\$0			
	SYSTEM OPERATIONS AND		ENANCE	FOR 6	-MONTHS							
	monthly equip lease f	ees					\$0					
	utilities						\$0 \$0					
	maintenance						\$D					
	demonths of spanning		6.0	á	\$0		\$0					
	<pre>6-months of operation 6-months of operation</pre>		6.0		02		\$0					
	6-months of operation		6.0		\$0		\$0					
	Contract to Manual Contract	•		-	**		\$0	\$0		\$0	\$0	\$0
							TOTAL TASK	10	02			

Omega Pest Control Phase II Investigation and Remediation Evaluation Fee Itemization

### STATION INVESTIGATION Production ris/crew	TASK	DESCRIPTION	No. Days	DAY	/ TOTAL HOURS	UNIT COST	LUM SUM	t	1 Tg CO:	ST	ESTIMATED TASK SUMMARY	ITEM BILLINGS	UNUSED ITEM FUNDS	ACTUAL TASK SUMMARY
extre technician 0.0 8.0 0.0 1.0 0.0 \$10 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	11.()												
core the core of ill col i.0 col i.0 col ii.5 so so core the core of ill core ing core of ill col ii.0 col ii.0 core ing core of ill core ing core ing core of ill core ing core of ill core ing core						\$125	\$0	\$0						
core drill								-						
steam clire		- · · -												
steam clar					2 -									
distilled water 0.0 1.0 0.0 512 50 50 50 50 50 50 50 50 50 50 50 50 50		steam clnr												
Section tape						\$4	80	\$0						
Store														
misc														
S gallon pail														
Cement		5 gallon pail												
per diem						\$45	\$0	\$0						
project geologist			_											
### STAFF Geologist		-												
GCFID 355D (gs/biex soil) 0.0 each 550 50 50 50 FORD SOIL COUNTY S														
GCFID 5030 (diesel soil) 0.0 each 550 50 50 50 50 50 50 50 50 50 50 50 50		_ •				***	•••							
### A 8010 (sol1)						\$50	\$0	\$0						
EPA 5520 (o & g soil)			1)											
EPA 8240 (soil)		EPA 5520 (a.k.a.roil)												
GCF10 5309 (water)		EPA 8240 (soil)												
GCF10 5520 (water)		GCFID 3550 (water)												
EPA 8010 (water)				0.0	each	\$5D	\$0							
Traffic Control Outside Sve staff geologist 0.0 1.0 0.0 \$300 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$50 \$														
Traffic Control Outside Sve								: -						
Traffic Control Outside Sve		and and the factory		0.0	CalCii	\$225	Þυ							
Staff geologiet								••						
12.0 SITE CLOSURE/WELL DESTRUCTION								02						
SITE CLOSURE/WELL DESTRUCTION Well Permit		stair geologiet	0.0	8.0	0.0	\$0	SD	1 1						
STEC CLOSURE/WELL DESTRUCTION Well Permit										\$ 0	\$71	\$0	\$0	\$0
Well Permit	12.0							10170 1110	~ ••		40			
City Permits		SITE CLOSURE/WELL DESTR	UCTIC	M										
mob/demob rig			0.0	1.0	0.0	\$300	\$0	\$0						
Mob/demob proj geo1							\$0	20						
mob/demob staff geol								-						
drill rig & operator project geologist														
project geologist						•								
\$0 55 gallon containers														
55 gallon containers		staff geologist	0.0	10.0	0.0	\$75	\$0							
Concrete slurry								\$0						
Traffic Control Outside Sve		55 gallon containers	0.0	each		\$45	\$0	\$0						
Traffic Centrol Outside Sve		concrete slurry	0.0	yd		\$185		\$0						
Outside Sve 0.0 1.0 0.0 \$900 \$0 \$0 \$0 \$0 \$0 \$10 \$10 \$10 \$10 \$10 \$1		Traffic Control						\$0						
Staff geologist 0.0 8.0 D.0 \$75 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0			0.0	ı n	n.a	4000	ŧn	en						
CLOSURE REPORT principal engineer														
principal engineer		_ •				4.2				50		\$0	\$0	
senior geologist														
project geologist														
Staff geologist 0.0 8.0 0.0 \$75 \$0 \$0 techniclan 0.0 8.0 0.0 \$55 \$0 \$0 drafteman 0.0 8.0 0.0 \$49 \$0 \$0 typist 0.0 8.0 0.0 \$40 \$0 \$0 TOTAL TASK 12 \$0 PROJECT \$74,189 \$6 \$74,189														
technician 0.0 8.0 0.0 \$55 \$0 \$0 drafteman 0.0 8.0 0.0 \$49 \$0 \$0 typist 0.0 8.0 0.0 \$40 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0		staff geologist												
typist 0.0 8.0 0.0 \$40 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0			0.0											
\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$								\$0						
TOTAL TASK 12 \$0 \$74,189 \$6 \$74,189 PROJECT \$74,189 \$6 \$74,189		typist	0.0	8.0	0.0	\$40	92			EO.		*0	**	40
PROJECT \$74,189 \$6 \$74,189										¥U	\$0	#u	30	
PROJECT \$74,189 \$6 \$74,189														\$74,189
IUIAL									\$74,1	189		92	\$74,189	
								*U*U*						

4(Non will Mic Intere

STOCKPILE SONS PESULTS

By: McCampbell Analytical; 925 79

25 798 1622;

ת פונים ת *Sent By: McCampbell Analytical;

925 798 1622;

Nov-19-98 1:31;

Page 7/8



McCAMPBELL ANALYTICAL INC.

110 Second Avenue South, #D7, Pacheco, CA 94553-5560 Telephone: 925-798-1620 Fax: 925-798-1622 http://www.mccampbell.com E-mail: main@mccampbell.com

Geo Ple	aus. Inc.		Client Pro	ect ID: #C	98032; Ome	ga.	Date Samp	ed: 11/12/98				
	att Drive, Suit	te 1	Pest Contr		·	_	Date Recei	ved: 11/1	3/98			
Santa Cl	ara, CA 950 54	Ļ	Client Con	taet: Cathr	ene Glick		Date Extrac	tcd: 11/1	3/98			
			Client P.O	:	1		Date Analyzed: 11/17/98					
FPA analy	tical methods 601	0/200.7, 239.	2*	LUFT N	letals*		·		•			
Lab ID	Çlient ID	Matrix	Extraction	Cadmium	Chromium	Lead	Nickel	Zinc	% Recovery Surrogate			
98593	St	S	TTLC	0.67	.17	44	58	200	102			
98594	\$2	S	TTLC	1.3	39	86	71	360	99			
98595	S 3	S	TTLC	1.0	31	73	65	300	Tot			
98596	S4	S	TTLC	LT	32	120	56	240	101			
98597	\$5	Ś	TTLC	1.2	33	120	53	440	95			
98598	S 6	s	TTLC	0.95	38	58	75	350	99			
		† · · · · · · · · · · · · · · · · · · ·	(MTC)	1.9	33	55	60	810	94			
98599	S7	S	TTLC	1.,5				ł	1			

* water temples are reported in mg/L, soil and sludge samples in mg/k	g, wipes in ug/wipe and all TCLP / ST(A) / SPLP extracts in nug/b.
---	--

ELead is analysed using RPA method 6010 (ICP) for soils, STLC & TC). Pleatests and method 239.2 (AA Furnace) for water samples

0.5 mg/kg

0.**005** mg/l.

0.01 mg/L

0.5

0.005

0.05

S

W

TILC

TTLC

SILC.

TCLP

2.0

0.05

0.05

3.0

0.005

0.2

1.0

0.05

0.05

Reporting Limit unless otherwise stated; ND

means not detected above the reporting limit

^o EPA extraction methods 1311(TCLP), 3010/3020(water, TTLC), 3040(organic matrices, TTLC), 3050(solids, TTLC); STLC - CA Tide 22

[&]quot; surrogate diluted out of range; N/A means surrogate not applicable to this analysis

^{*} reporting limit raised due to mutrix interference

i) liquid sample that contains greater than -2 vol. % tediment; this sediment is extracted with the liquid, in accordance with EPA methodologies and can significantly effect reported metal concentrations.