## ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY MEMORANDUM

DATE: October 4, 1988

то : Files

frом : Ariu Levi

SUBJECT: ELMHURST BUSINESS PARK, 248 LINCOLN CENTER

On September 15, 1988, I received a call from Lester Feldman of The Regional Water Quality Control Board concerning the contents of the September 12, 1988 letter from this office to Mr. Young of Lincoln Property Company, managers of Elmhurst Park. Mr. Feldman expressed strong concerns about the level of "Sign Off" the letter detailed. Mr. Feldman felt that the letter could be construed to be total site evaluation.

I reviewed the letter with Mr. Feldman and he was unable to identify his areas of concern. In response, though he requested the property owners be made aware of RWQCB's interest in the cleanup of the site, and their desire to be the lead agency in this project. Mr. Feldman also indicated that RWQCB has a hazardous waste site list to which this site would be added.

I informed Mr. Young and Mr. Schaffer of Beta Associates, of RWQCB's position. I requested that they contact that agency and forward copies of all correspondence between them and the Hazardous Materials Department to Mr. Feldman. I also questioned them about RWQCB's past involvement in their project. I was informed that Lydia Hwang of that department had been consulted and was their contact person with RWQCB, for this project.

Department of Environmental Health Hazardous Materials Division 80 Swan Way, Room 200 Oakland, CA 94621

Telephone Number: (415) 271-4320

September 28, 1988

Lincoln Property Co. 248 Lincoln Center Dr. Foster City, CA 94404 Attn: Mr. John Young

SUBJECT: ELMHURST PACK, 80TH AND SAN LEANDRO ST., OAKLAND

Dear Mr. Young:

This letter is to confirm that your plan for removal of sediment at your property is accepted. The supplemental site safety plan prepared by Exceltrans completes the needed documentation for acceptance. You may proceed with the plan as presented.

If you have any questions, please contact Ariu Levi, Hazardous Materials Specialist or Edgar Howell, Program Administrator at 415/271-4320.

Sincerely,

Rafat A. Shahid, Chief

Hazardous Materials Division

RAS: mam

cc: A.J. Knickerbocker



KCEL TRANS

397 W.Channel Rd. CAD981982663

Phone (707) 745-8907 Benicia, CA 94510 ICC209644

September 26, 1988

Mr. Ariu Levi Alameda County Health Care Services Agency Department of Environmental Health Hazardous Materials Program 80 Swan Way, Room 200 Oakland, CA 94621

Elmhurst Business Park Contaminated Sediment Removal Project

Dear Mr. Levi,

This letter and the attached site safety plan are forwarded in response to your letter of September 12, 1988, to Mr. John Young of Lincoln Property Company, Foster City, California regarding the above referenced project.

We, at Exceltrans, Inc., have been selected by Lincoln Property Company to provide necessary services to safely remove the stockpiled, contaminated sediment located at the Elmhurst Business Park site. The project will consist of three phases. Phase one will be the preparation of the site for the safe and clean removal of the contaminated sediment. Phase two will be the actual loading and transportation of the contaminated sediment to the Envirosafe Services, EPA permitted Class I disposal facility in Grandview, Idaho. Phase three, will be the final cleanup of the site of all residue dirt and contamination to render the site free of contamination.

Attached to this letter and site safety plan is a copy of the Waste Product Questionaire (profile) and the assigned Product Control Number issued by Envirosafe Services of Idaho which grants approval of the waste material for disposal at their facility in Grandview, Idaho. It is anticipated that work will commence within ten working days of your review and acceptance of the attached site safety plan. and should be completed within five working days of commencement of work.



Mr. Ariu Levi Alameda County Health Care Services Agency September 26, 1988 Page 2

If you have any questions regarding the information contained in this letter or the attached site safety plan please advise. We await your approval of the attached site safety plan via communication with Lincoln Property Company.

Sincerely, Exceltrans, Inc.

A.J. Knickerbocker Vice President, Operations

Q.G. Brickerbocks mr

attachments



Phone (707) 745-8907 Benicia, CA 94510 ICC209644

### SITE SAFETY PLAN

ELMHURST BUSINESS PARK 85th Avenue & San Leandro Street Oakland, California

LINCOLN PROPERTY COMPANY PROJECT 248 Lincoln Centre Drive Foster City, CA 94404

#### ELMHURST BUSINESS PARK PROJECT

#### <u>Site Safety Plan</u>

#### 1. Facility Background;

The Elmhurst Business Park project is a new tilt-up building project located near the intersections of 85th Avenue and San Leandro Street in the City of Oakland, California. In the process of upgrading the flood control channel to current flood control specifications, samples of the accumulated sediment within the channel were obtained for analysis. The results of the sample analysis, previously forwarded to the Alameda County Health Department, by Beta Associates, indicated—there were slightly elevated concentrations of motor oil and one sample showing a concentration of lead slightly above the acceptable level of the California Department of Health Services (DOHS) guidelines. Of all the samples taken only one reveals contamination above state acceptable levels. This, however is sufficient to necessitate the transportation of the stockpiled material to a Class LEPA permitted disposal facility.

A copy of the sample analysis was submitted to the Envirosafe Services Facility at Grandview, Idaho. A review of the information submitted was conducted by the Envirosafe Analytical Department and based on their conclusions the material has been determined to be within the limits of acceptability for disposal at their facility

#### 2. Key Personnel and Responsibilities:

The overall responsibility for the safe conduct of activities at the Elmhurst Business Park Project for Exceltrans, Inc. will be that of Mr. A. J. Knickerbocker, Vice President of Operations, the project manager. On site coordination of all activities and responsibility for safety will be Mr. Donald Hanover, the site project supervisor and on scene safety officer. Mr. Hanover will insure that at all times all personnel are attired in the personal safety gear attributed to be appropriate for the conditions and level of hazard while working at the project site. Mr. Hanover will have total authority to insure that all safety procedures are adhered to and that personnel failing to comply are immediately removed from the project

site. Mr. Hanover has over sixteen years experience in the heavy construction industry and recently attended a course in handling hazardous materials and waste. The project supervisor shall be on site at the project at all times when work is in progress and shall insure that the site is properly secured prior to leaving the site. The project supervisor can be reached during those times when he is not at the project site through the main office at (707) 745-8907.

#### 3. Job Hazard Analysis

Due to the very low level of contamination in the material it is our considered opinion that only a relatively low level of potential hazard to personnel exists at the project site. According to the analysis conducted by California Water Labs, Inc., as reflected in the report from Beta Associates, Inc., dated June 27, 1988, the level of lead found in only one sample of all taken at the project site barely exceeded the State of California concentration level of contamination requiring Class I disposal as hazardous waste. While Exceltrans intends to take every precaution to insure the safety of its personnel on site we do not believe that a high level of sophisticated protective equipment is called for. The weather conditions should be such that heat, cold, rain or high wind should not be a factor.

We believe that the main consideration will be to control the small amount of dust that will be generated in the process of picking up the material from its location on the asphalt driveway/parking apron and loading it into the dump trucks staged on sight. With this in mind it is our intent to provide light water fogging to insure that any dust generated during the loading process will be minute in nature. Based upon our on site assessment of the material it does not appear that dust will be a major factor.

#### 4. Risk Assessment:

As stated in the foregoing section, the risks to personnel on site, or in the immediate area surrounding the project site, will be practically non existent due to the quantity and nature of the material.

#### 5. Exposure Monitoring Plan:

In consideration of the very small quantity of material, the level of contamination and the only potential problem being an extremely low potential for generating dust which will be controlled by low level water fogging there appears to be a need for only a visual monitoring by the on site project supervisor to insure that any potential for dust is kept under control.

#### 6. Personal Protective Equipment.

As previously stated, the level of concentration of hazardous material is so low that a high degree of sophisticated personal protective equipment is not called for. The below listed personal protective equipment will be required for all personnel within the job site: (1) Hard Hat, (2) Goggles, (3) Tyvek coveralis, (4) Steel Toe Safety Shoes/Boots, (5) PVC Work Gloves, (6) Respirator with high efficiency particulate cartridges and dust covers with filters.

(Note: Item 6, respirator will be required by loader operator, truck drivers and anyone inside of the handling area while loading operations are being conducted. Once outside the handling area the respirator may be removed.

#### 7. Work Zones and Security Measures:

There exists at the project site a chain link fence that isolates the material from the general public. Prior to commencing the program of removing the contaminated material, a limited access area will be established by use of barricades and barrier tape. The area of current contamination as identified with the chain link fence is pre- established. A loading area will be established and anyone entering either the limited access or loading areas will be required to have the proper personnel protective equipment on when entering and at all times while in these zones. Truck Drivers will be required to secure their loads including the complete tarping of their loads prior to departing the loading zone. Prior to leaving this zone, any contaminated personal safety equipment will either be decontaminated or disposed of in waste drums provided for that purpose.

#### 8. Decontamination Measures

As previously discussed, the control of dust is the primary consideration in this project. In the process of handling the material while loading trucks and movement of personnel within the loading zone, it is expected that there will be a very small amount of material dropped on the ground. The design of the loading area and the use of certain control measures will insure that any material dropped on the ground while loading cannot be tracked out of the loading area either by personnel or on equipment. The dump trucks will have protective curtains draped from their sides to insure that any material dropped during the loading process will land on the ground inside the loading area and will not be carried from the loading area on any of the loaded trucks. Any personnel departing the loading area will remove that contaminated equipment, that cannot be sanitized, prior to departing from the contaminated area so as not to carry any contaminated material from the area.

#### 9. General Safe Work Practices:

To insure that work is conducted in as safe a manner as is possible, all non essential personnel shall be restricted from the work area, while loading operations are taking place. Truck drivers shall remain in the cabs of their trucks so that they can move their trucks as required for the operator of the loading equipment. In addition to the loader operator, the only other personnel required to be in the work area would be the Project Supervisor and, if necessary, one laborer to assist the project supervisor and the loader operator in handling the water hose for dust control. Personnel involved in the loading operations are to be instructed that no operations are to be conducted if any other personnel are within the loading area boundaries.

#### 10. Standard Operating Procedures:

It is the intent of Exceltrans to implement an on site plan to insure that all personnel are not exposed unnecessarily to any level of hazardous materials. As previously discussed, only those personnel absolutely necessary to the work activities will be allowed in the loading area. A portable restroom will be provided for project personnel. Truck drivers will not be allowed to depart the work area until their loading operations are completed. By minimizing the access to the job site, decontamination activity will be kept at a minimum. Personnel scheduled to work within the loading area will be properly attired with the appropriate safety

equipment. Those personnel required to wear respirators will be properly indoctrinated and have the proper fit test of their respirator prior to commencement of the project. Decontamination will be limited to that equipment working in the loading area and those personnel who require access. As a routine part of the operation necessary containment and ground cover will be in place to further insure that the possibility of any spread of contamination is eliminated.

#### 11. Contingency Plan(s)

Due to the nature of the project and the extremely low level of hazard and likewise low level of personal risk the need for a sophisticated contingency plan is not necessary. The potential of having a spill on site is nearly non existent as the only function to be performed on site is the loading of low level contaminated dirt into dump trucks. The control of dust is the primary concern and this potential problem is covered in previous sections. The possibility always exists whenever heavy equipment is used in the handling of hazardous waste that accidents can occur on the job site. With this in mind Exceltrans has determined that the nearest facility offering emergency room capability to handle any contingency relating to personnel injury would be Oakland Hospital located on East 14th street which offers on call emergency room service at telephone number (415) 532-6300.

The aforementioned decontamination of personnel departing from the loading area would likewise be the basic procedure for handling persons injured within the loading area. A segregated area will be provided for personnel required to work within the loading area to remove contaminated clothing and place them into receptacles designated for contaminated clothing and equipment disposal. Attached and forming a part of this site safety plan is the Exceltrans Transportation Contingency Plan that must be followed by all drivers involved in the transportation of hazardous wastes while in the employment of Exceltrans.

#### 12. Training Requirements:

All Exceltrans personnel have received a minimum of thirty two (32) hours of training relating to the handling of hazardous wastes and hazardous materials and the transportation of hazardous materials and hazardous wastes in both intrastate and interstate service. All personnel

involved with the loading and transporting of the contaminated sediment from the Elmhurst Project will be included in the daily tailgate safety meetings that will be conducted prior to commence of work each day. It is anticipated that the entire project will not exceed four working days to complete. The essential elements of the site tailgate meetings will be to remind all personnel of the requirements for wearing proper safety equipment, remaining clear of heavy equipment while loading trucks, insuring that no contaminated materials are carried outside of the loading area and that proper respiratory gear is worn to insure that the possibility of inhaling contaminated dust is eliminated.

#### 13. Medical Surveillance Program:

As part of the prehire process, Exceltrans requires all prospective employees to take a prehire physical examination to insure there are no pre-existing medical problems that could cause the employee to incur further problems as a result of his exposure to any hazardous materials or waste. During current and subsequent projects in which Exceltrans may become involved to any degree, on site Project Supervisors are directed to insure that anyone they suspect may have become exposed to contamination to any extent, are immediately ordered to proceed to the designated medical facility for tests to determine if exposure to any hazardous materials or wastes has occurred that might be injurious to the individual concerned. Subsequent to completion of any project, but no less than every two years, all employees are directed to undergo a complete examination to insure that no medical problems have occurred since the last medical evaluation.

#### Recordkeeping:

Required records regarding the health and welfare of all employees are maintained as part of the permanent records in the company office of Exceltrans, Inc., in Benicia, CA. These records contain all information pertaining to medical surveillance, training, injuries/illnesses,

APPROVED - PCN# 492-A

Mailing Address: P.O. Box 417 Boise, Idaho 83701-0417 (208) 384-1500

1□ Yes 20 No

## GENERATOR WASTE PRODUCT QUESTIONNAIRE ENVIROSAFE SERVICES OF IDAHO, INC.

Facility Address 10½ Miles NW Grandview Missile Base Road Grandview, Idaho 83624

U.S. EPA ID. Number IDD073114654

SECTION A - GENERATOR DATA	Envirosafe Services Only
1. Generator LINCOLN PROPERTY CO. (ELMHURST	) Application #
Address 248 LINCOLA CENTER DRIVE	WPQ
City/State FOSTER CITY CA ZIP 94404	CUST # 0
Tech. Contact WAYNE BIAUCALANIA TEL 415-571-78/2	DIRECT ACES
U.S. EPA IDENTIFICATION NUMBER	BILLING BROKER
CACOO01148a	Sales Zone Code
2. Billing/Broker EXCELTRANS, INC.	TAX YES NO
Address 391 WEST CHANNEL ROAD	Cell 5 Waste
City/State BENICIA, CA. ZIP 94510	MANIFEST
Billing Contact NICK KNICKERBOCKERTEL 707-745-8907	CERTIFICATION REQUIRED
SECTION B - WASTE CHARACTERIZA	TION
1. Common Name for This Waste: SEDIMENT AND SOIL	
2. Process Generating This Waste: CLEAN-UP OF FLOOD CONT	ROL CHANNEL
3: Annual Quantity: 1 ☐ Tons 2 ☐ Yards 3 ☐ Gallons 3  4. Shipment Duration: 5. Shipment Mode: 1 ☐ Permanent (1 Year or Longer) 2 ☐ Temporary (Less Than 1 Year) 5 ☐ Other:	(Annual Guantity)
SECTION C - PHYSICAL PROPERTI	ES
As Shipped To ESII	
1. Is waste shipped different than waste as produced at initial point of generation If yes, must include Attachment A to describe waste as initially generated.	n? 1□ YES 2⊠ NO
2. Describe physical state at 70°F  1 ☑ Dry Solid 2 ☐ Damp Solid 3 ☐ Powder 4 ☐ Semi-Solid/Gel 5 ☐ Flo  7 ☐ Other	wable Liquid 6□ Labpack
3. Describe Load Bearing Strength at 70° F: 3.1 Penetrometer PSI:	3.2 % Solids @105°C:
1⊠ Solid/Rigid 2□ Sludge 3□ Weak/None	99-100
4. Describe Physical Appearance of Waste (Include Color):  DIRT (DRY - DRAWN CHCOR)	5. Apparent Density of Waste:
	Actual Flash Pt: 6.2 Combustible:
1□ <70°F 2□ 70-100°F 3□ 101-140°F 4□ 141-200°F 5₺ >200°F	°F 1□ Yes 2Æ) No
7. pH Range (50% Slurry in Distilled Water for Solid) 7.1 Actual pH (S.U.):	
8. Describe Odor of Waste:  1 ☑ None 2 ☐ Slight 3 ☐ Strong  9. Viscosity (Liquids 1 ☐ Water 2 ☐ More	
Describe Other	MA
10. Debris in Waste:	•
11. Potential for presence/Separation of incidental liquids during transport:	

## ENVIROSAFE SERVICES OF IDAHO, INC. Page 2 Application #

#### SECTION D - WASTE COMPOSITION

As Shipped To ESI

SOIL AND SEDIMENT	99.75	99.5-100
MBTALS AND OIL AND GREASE	0.25	0-0N
		A Madi
		The Assessment

### SECTION E - ANALYTICAL REPORT

As Shipped To ESII

PARAMETER	mg/Kg (Total)	mg/L (Extract)	N/A	PARAMETER	mg/Kg (Total)	mg/L (Extract)	N/A	PARAMETER	mg/Kg (Total)	mg/L (Extract)	N/A
Aluminum			1	Total Cyanide		14 96	1	Carbon Disulfide			
Antimony	< 1			Free Cyanide		4 (2)	1	Carbon Tetrachloride			/
Arsenic	< 20			Total Sulfide		1.	~	Chlorobenzene	w., 1	1940 2	/
Barium	< 400		1 1	Free Sulfide		Sept. Sept.	V	Cresols-Cresylic Acid		<b>一种</b>	/
Beryllium	< 1			6				Cyclohexanone	1.5	1. 100	/
Cadmium	<2	-0.		Phenolics			V	1,2-Dichlorobenzene			/
Chromium (hex)			-	Chloride			V	2-Ethoxyethanol			
Chromium (tot)	0-60			Fluoride			1	Ethyl Acetate			/
Cobalt	1-50			Phosphate		**	~	Ethyl Benzene		1 10 10 10	/
Copper	0-50			Sulfate			V	Ethyl Ether			-
Iron	2		V	Nitrate-N			V	Isobutanol		100	-
Lead	0-500			Nitrite-N			1	Methanol			1
Mercury	< .2			Ammonia-N			1	Methylene Chloride			/
Nickel	0-100			Kjeldahl-N			V	Methyl Ethyl Ketone		100	-
Selenium	0-20			Oil & Grease	0-2000			Methyl Isobutyl Ketone	10 TAV	100	/
Silver	45						= 17	Nitrobenzene		10.0	1
Thallium	210			TOC (Carbon)	0-2000	1.07		2-Nitropropane			-
Zinc	0-500			TOX (Halogen)			1	Orthodichlorobenzene			-
								Pyridine	4.7		/
Endrin			V	PCB			V	Tetrachioroethylene			1
Lindane			V					Toluene			1
Methoxychlor			-	Dioxins			V	1,1,1-Trichloroethane	4 6 1	1,730,700	-
Toxaphene			-					1,1,2-Trichloroethane			-
2,4-D			~					Trichlorotrifluoroethane			-
2,4,5-TP/Silvex			/	Acetone			~	Trichloroethylene	-514		1-
				Benzene			V	Trichlorofluoromethane		100000	1
				Butanol			~	Xylene(s)	4		0

	WPQ
SECTION F - WAST	
As Shipper RCRA Waste Description from 40 CFR 261: RCRA NO.	
RCRA EPA Waste Code(s) from 40 CFR 261:	3. Does Waste Contain the Following:
0004 0010	EXPLOSIVE
0005	SHOCK SENSITIVE  YES NO PYROPHORIC YES NO
0006	ETIOLOGICAL YES YOU
0007	THERMALLY UNSTABLE  YES YOU RADIOACTIVE YES YOU
0008	If YES, Explain in Section H
State Waste Codes: State of CALIFORN	'IA
6//	□ NOT APPLICABLE
OFFICE OF THE POT O	DURBING DECORIDATION
SECTION G - U.S. DOT S	
D.O.T. Hazardous Material? Wes No 2. D.O.T. Re	그리고 아이들은 아이들은 아이들은 아이들은 사람들은 사람들이 되었다면 하는데 아이들은 사람들은 사람들은 사람들은 사람들은 사람들은 사람들은 사람들은 사람
Proper D.O.T. Shipping Name: RQ (100) HAZARA	10 - 9/89
D.O.T. Hazard Class: ORM-E	
Additional D.O.T. Description: SEE RCLA COL	ES.
Additional Comments, Descriptions, or Waste Stream Info	PROCESS DIAGRAM OR PHOTOGRAPH
	<del></del>
was an analysis and the control of t	
SECTION 1. C	ERTIFICATION
SECTION J - C	
Is this waste the result of a product spill clean-up?   Yes Has this waste been treated by:   Solidification (solely using	☑ No g absorbents)
Is this waste the result of a product spill clean-up?   Yes Has this waste been treated by:   Stabilization (irreversible	₽ No
Is this waste the result of a product spill clean-up?  Has this waste been treated by:  Stabilization (irreversible of solidified or stabilized list all additives in Section D.  Does this waste pass the EPA specified Paint Filter Test?	☑ No g absorbents) chemical transformation or encapsulation) ☑ N/A ☑ Yes □ No
Is this waste the result of a product spill clean-up?  Has this waste been treated by:  Stabilization (irreversible of solidified or stabilized list all additives in Section D.  Does this waste pass the EPA specified Paint Filter Test?	g absorbents) chemical transformation or encapsulation)
Is this waste the result of a product spill clean-up?  Has this waste been treated by:  Solidification (solely using Stabilization (irreversible of solidified or stabilized list all additives in Section D. Does this waste pass the EPA specified Paint Filter Test?  If this waste has been stabilized, have you demonstrated that date.  Yes  No  N/A  Are the total Halogenated Organic Compounds present in this	☑ No g absorbents) chemical transformation or encapsulation) ☑ N/A  Yes □ No chemical stabilization has occurred? If yes, attach demonstration is waste, as shipped to ESII, at the following levels?
Is this waste the result of a product spill clean-up?  Has this waste been treated by:  Solidification (solely using Stabilization (irreversible of solidified or stabilized list all additives in Section D. Does this waste pass the EPA specified Paint Filter Test?  If this waste has been stabilized, have you demonstrated that date.  Yes  No  N/A  Are the total Halogenated Organic Compounds present in this None Present  O to 99 mg/Kg	No g absorbents) chemical transformation or encapsulation)  Yes □ No chemical stabilization has occurred? If yes, attach demonstration is waste, as shipped to ESII, at the following levels?  100 to 499 mg/Kg □ 500 to 999 mg/Kg □ >1000 mg/Kg
Is this waste the result of a product spill clean-up?  Has this waste been treated by:  Solidification (solely using Stabilization (irreversible of solidified or stabilized list all additives in Section D. Does this waste pass the EPA specified Paint Filter Test?  If this waste has been stabilized, have you demonstrated that date.  Yes  No  N/A  Are the total Halogenated Organic Compounds present in thi None Present  O to 99 mg/Kg  Is this waste regulated under a Land Disposal Ban as promulf 7. was answered yes; Is this waste currently allowed to be Land	No g absorbents) chemical transformation or encapsulation)  Yes □ No chemical stabilization has occurred? If yes, attach demonstration is waste, as shipped to ESII, at the following levels?  100 to 499 mg/Kg □ 500 to 999 mg/Kg □ >1000 mg/Kg ulgated in CFR 40 part 268? □ Yes □ No Disposed under a regulatory Variance or Exception? □ Yes □ No
Is this waste the result of a product spill clean-up?  Has this waste been treated by:  Stabilization (solely using Stabilization (irreversible If solidified or stabilized list all additives in Section D. Does this waste pass the EPA specified Paint Filter Test?  If this waste has been stabilized, have you demonstrated that date.  Yes  No  N/A  Are the total Halogenated Organic Compounds present in thi None Present  O to 99 mg/Kg  Is this waste regulated under a Land Disposal Ban as promulf 7. was answered yes; Is this waste currently allowed to be Land If 8. was answered yes, please provide the applicable Varian	No g absorbents) chemical transformation or encapsulation)  Yes □ No chemical stabilization has occurred? If yes, attach demonstration is waste, as shipped to ESII, at the following levels?  100 to 499 mg/Kg □ 500 to 999 mg/Kg □ >1000 mg/Kg ulgated in CFR 40 part 268? □ Yes □ No Disposed under a regulatory Variance or Exception? □ Yes □ No Disposed under a regulatory Variance or Exception? □ Yes □ No
Is this waste the result of a product spill clean-up?  Has this waste been treated by:  Stabilization (solely using Stabilization (irreversible of solidified or stabilized list all additives in Section D.  Does this waste pass the EPA specified Paint Filter Test?  If this waste has been stabilized, have you demonstrated that date.  Yes  No  N/A  Are the total Halogenated Organic Compounds present in thi None Present  O to 99 mg/Kg  Is this waste regulated under a Land Disposal Ban as promulf 7. was answered yes; Is this waste currently allowed to be Land If 8. was answered yes, please provide the applicable Varian	No g absorbents) chemical transformation or encapsulation)  Yes □ No chemical stabilization has occurred? If yes, attach demonstration is waste, as shipped to ESII, at the following levels? 100 to 499 mg/Kg □ 500 to 999 mg/Kg □ >1000 mg/Kg ulgated in CFR 40 part 268? □ Yes □ No Disposed under a regulatory Variance or Exception? □ Yes □ Ince or Exception information below: CERCLA Response Action Waste (Sec. 104 or 106)

ENVIROSAFE SERVICES OF IDAHO, INC.

	<b>ENVIROSAFE SERVIC</b>	ES OF IDAHO, INC.		Page 4
			Application #	
		wpo		
<ol> <li>The waste was gener</li> <li>OR —</li> </ol>	ment (for all non-liquid bulk wastes). ated as a solid material containing no			
2a. ☐ The waste was initia — AND —	lly generated as a bulk liquid or haza	rdous waste containing free liquid	ls.	
<ul><li>b. ☐ The waste has been to (RCRA) of 1976, as</li><li>— AND —</li></ul>	reated to eliminate free liquids in compl amended by the Hazardous and Solid ss utilized did not employ the addition	Waste Amendments of 1984.		
- AND -	n the treatment process do not biode		Transition of the state of the	
B Certification Statement	authorized representative of the gene			and all the attached
documents is true and accuments with 40 CFR Part 261 on a representative sample a hazardous components have SIGNATURE	addition representative of the garage. Pre-shipment samples provided a 20. Any analysis of the waste was considered in 40 CFR Part 261.20. To the been included in this documentation by the generator)	re a true representative sample o ducted in accordance with the ap e best of my knowledge, all known . All material and packaging will	f the waste and were proved test methods (40 CFR Part 261/OS comply with all curre	e sampled in accor- in 40 CFR Part 261 SHA) and suspected ent regulations.
(10 be signed i		AL CITE HOE ONLY		
OA OA	SECTION K - DISPOS /aste Approved For Receipt Contingent	Joon Meeting The Following Condi	tions)	
1 X Normal Operating Arrival	Hours (Mon -Fri.): Bulk 7:30 am 2:00	o.m. Drums, Bags, Boxes and	Special Handling 7:30	0 a.m 12:00 noon.
<ol><li>X Waste Product Questions</li></ol>	naire Number (WPQ) must appear on ed on a case-by-case basis for all spe	each manifest or snipping paper	required by EPA or	DOI.
4 Acceptance ends				
5 Generator must provide	updated analysis, 19_	and1	thereafter.	
	ry of waste in distilled water) must be		by ESII meti	nods.
Bulk: No unauthorized m     Manifest Notification/Cer     Bulk prohibition on mix v	ification required. vithout authorization.	23 WPQ number stenciled side). 24 Drums no free liquid, y	old space, metal, <	800 pounds.
<ol> <li>General bulk waste mixing</li> <li>Bulk must contain sufficient</li> <li>Woven cloth bags; accept</li> </ol>	ent moisture to suppress dust.	26 Dump trucks, end dum bulk containers must b	ps. roll-on/roll-off co	ntainers and other
<ol> <li>Palletized boxes; accept</li> <li>Material solid, non-flowal</li> </ol>	ance requirements.	visqueen.  27 Drums contain sufficie	nt outage, metal only	y, < 800 pounds.
16 Miscellaneous debris	_ feet dimensional limit.	28 Heat generation in cor	tact with water requ	irements.
17 ESII has stds. for odor, t 18 Odoriferous waste may r		Bulk liquid trucks mus Gas generation in con	tact with water requi	rements.
19 Cyanide or sulfide permi	t limit requirements.	<ol> <li>Standard conditions for</li> </ol>	r custom asbestos.	
20 PCB concentration limit 21 CERCLA waste must be 22. X Generator must schedule	requirements. identified on the manifest. a all shipments with disposal facility.	33. Standard conditions for	r custom labpacks.	
		E ONLY		
	Second Review			
Date Approved	Date Denied	Compata	bility	
Treatment/Disposal Routing				Acceptable
Fingerprint Parameters Preacceptan	ce Range:	Process Control Par	rameters	Range:
				<u> </u>
				, <u></u>
	name of the same o			
				The second secon

=

				TRUCK SCALES	
3	3		SAN LENNAND St.		-
			омментика и при при при при при при при при при п		14/4
E f		Exit	BAXRIONSE LOADING BAXRIONSE TAPE	1	
		Bholg.	77	Bldg.	
			AREA		3118
	3/10		STAGING /		10/
	A		i i		00
	ap ap		TRUCK		
	-				
		Gate	ENTRANCE		3
		AMELIA St.			
	н				
A <sub>rea</sub> green					

B

Consultants in Waste Management, Environmental Control and the Geotechnical Sciences

September 20, 1988 Project 156-44.2

State of California Regional Water Quality Control Board San Francisco Bay Region 1111 Jackson Street, 6th Floor Oakland, California 94607

Attention: Mr. Lester Feldman

Subject: Flood Control Sediment

Elmhurst Business Park

San Leandro Street @ 85th Avenue

Oakland, California



#### Gentlemen:

This letter documents a telephone conversation held between Mr. Lester Feldman of the Regional Water Quality Control Board (RWQCB) and Mr. Daniel Shafer of Beta Associates held on September 16, 1988. Beta Associates contacted Mr. Feldman to update him on the flood control sediment issue at the subject site. Beta Associates informed Mr. Feldman of the events leading up to the discovery of the contaminated sediment where Alameda County Flood Control required Lincoln Property Company (LPC) to clean out the flood control channel so they could inspect it to determine what measures would have to be taken to upgrade the system to current flood control specifications. While cleaning out the accumulated sediment, the RWQCB was notified who sent an engineer out to inspect. The RWQCB inspector informed LPC she was going to obtain samples of the sediment for analysis of total petroleum hydrocarbons (TPH) and priority pollutant metals and would have analytical results in three weeks. LPC in turn contacted Beta Associates to sample the sediment and have it analyzed for TPH and priority pollutant metals and the remainder of compounds to complete a waste profile analysis. Beta Associates informed Mr. Feldman the test results classified the sediment as a hazardous waste with respect to lead and that LPC was in the process of making arrangements to have the sediment disposed at a Class I landfill in Idaho. To date, LPC and Beta Associates have not received any analytical results from the RWQCB. Beta Associates sent all reports on the sediment analyses to Mr. Feldman and Mr. Dwight Hoenig of the Department of Health Services on September 16, 1988 and explained to Mr. Feldman that the City of Oakland and Alameda County Flood Control were currently negotiating on which agency was actually responsible for the channel and the sediment. Until this was resolved, no further cleaning of the channel would take place.

With all the information presented to Mr. Feldman, Mr. Feldman stated LPC could proceed with the removal and disposal of the sediment to a Class I landfill. Mr. Feldman also stated that, by law, he would have to include Elmhurst Business Park on the toxics case list because of the potential threat to ground water quality posed by the lead-contaminated sediment.

Mr. Feldman stated he would refrain from including the site on the list for the time being until he received more information, but would look to either the City of Oakland or Alameda County Flood Control for resolution of the problem.

We believe this to be an accurate account of the conversation. If you have any questions, please do not hesitate to call.

Sincerely,

BETA ASSOCIATES, INC.

Daniel L. Shafer Project Geologist

cc: Mr. Wayne Biancalana, Lincoln Property Company

Mr. John Young, Lincoln Property Company Mr. Alan Lui, Department of Health Servces

Mr. Ariu Levi, Alameda County Health Care Services

## ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

DAVID J. KEARS, Director

Department of Environmental Health Hazardous Materials Program 80 Swan Way, Room 200 Oakland, CA 94621

September 12, 1988

Telephone Number: (415) 271-4320

Lincoln Property Company 248 Lincoln Centre Drive Foster City, Ca 94404

Attn: Mr. John Young

Re: Elmhurst Park, 85th Ave @ San Leandro Street

Dear Sir:

This letter confirms a telephone conversation between Alameda County Environmental Health, Hazardous Materials Program, and Mr. Daniel Shafer of Beta Associates held on September 6, 1988 to discuss the method of disposal of sediment identified as hazardous waste.

As requested, reports submitted by Beta Associates documenting the evaluation of accumulated sediment in the flood control channel at 85th and San Leandro in Oakland have been reviewed. The reports show the sediment exceeds the STLC for lead, which by California Administrative Code Title 22 guidelines, classifys it as hazardous waste.

The general method of disposal included in the June 27, 1988 letter by Beta Associates is acceptable. If this is to be your intended course of action, submit a clean up plan which includes but is not limited to the following information:

- 1. Name and address of licensed hazardous waste hauler
- 2. End detination of waste
- 3. Site safety plan

When available, forward copies of all manifests and any additional profiling.

Be aware this letter does not release you from your responsibility to notify all other regulatory agencies that may need to evaluate your situation, and your proposed method of correction.

If you have any questions concerning this matter, please contact Ariu Levi, Hazardous Materials Specialist. He can be reached at 415-271-4320.

Sincerely, Philad Sheld

Rafat Shahid, Chief,

Hazardous Materials Program

cc: Gil Jensen, Alameda County District Attorney's Office Dwight Hoenig, DOHS Peter Johnson, RWQCB



Consultants in Waste Management, Environmental Control and the Geotechnical Sciences

September 6, 1988 Project 156-44.2

Alameda County Health Agency Division of Hazardous Materials 80 Swan Way, Room 200 Oakland, California 94621

Attention: Mr. Ariu Levi

Subject: Flood Control Sediment Stockpile

Elmhurst Business Park

85th Avenue @ San Leandro Street

Oakland, California

#### Gentlemen:

This letter documents a telephone conversation between Mr. Ariu Levi of the Alameda County Health Agency - Division of Hazardous Materials and Beta Associates held on September 6, 1988.

Mr. Levi called to inform Beta Associates that he had reviewed all documents pertaining to the flood control sediment stockpiled on site and was giving verbal authorization to proceed with the transportation and disposal of the sediment. Mr. Levi concluded by saying that he would follow up his authorization in a letter.

At this time, Beta Associates would like to thank Mr. Levi for his assistance on this project. Knowing the workload you are currently under, your time and attention to this project is greatly appreciated.

Upon receipt, Lincoln Property Company will provide you with copies of all shipping manifests for the sediment as requested.

If you have any questions, please do not hesitate to call.

Sincerely,

BETA ASSOCIATES, INC.

Daniel L. Shafer

Project Geologist

cc: Mr. Wayne Biancalana, Lincoln Property Company

Mr. John Young, Lincoln Property Company

## Beta Associates Inc.

B

Consultants in Waste Management, Environmental Control and the Geotechnical Sciences

August 30, 1988 Project 156-44.2

Lincoln Property Company 248 Lincoln Centre Drive Foster City, California 94404

Attention: Mr. John Young

Subject: Floo

Flood Control Sediment Stockpile

Elmhurst Business Park

85th Avenue @ San Leandro Street

Oakland, California

#### Gentlemen:

This letter documents a telephone conversation between Beta Associates and Mr. Ariu Levi of the Alameda County Health Agency - Division of Hazardous Materials held on August 30, 1988 to discuss the removal of the sediment stockpiled on the subject site.

Beta Associates requested Mr. Levi's authorization to proceed with the removal and disposal of the sediment to a Class I landfill, explaining that 1) Lincoln Property Company is trying to secure a bank loan on the property, but cannot do so because of this issue, and 2) the tenant on that portion of the site is paying rent on the area where the sediment is stockpiled, however, is not able to utilize the space.

Due to his current workload, Mr. Levi stated he would try to visit the site to inspect the stockpile, review the reports sent to him by Beta Associates, and try to have an answer for us by Thursday, September 1. Mr. Levi further stated that if the sediment is transported and disposed at a Class I landfill, there should not be any problem, but would notify us if he had any additional requirements.

We recommend Lincoln Property Company provide Mr. Levi with 1) the name of the tenant who's operation is presently disrupted by the presence of the stockpile, 2) the name of the company who will remove the stockpile, with all proper registrations and licenses, and 3) the name of the Class I landfill the sediment will be disposed at.



If you have any questions, please do not hesitate to call.

Sincerely,

BETA ASSOCIATES, INC.

Daniel L. Shafer Project Geologist

cc: Mr. Wayne Biancalana, Lincoln Property Company

Mr. Ariu Levi, Alameda County Health Agency

## Beta Associates Inc.

B

Consultants in Waste Management, Environmental Control and the Geotechnical Sciences

August 29, 1988 Project 156-44.2

Alameda County Health Agency Division of Hazardous Materials 80 Swan Way, Room 200 Oakland, California 94621

Attention: Mr. Ariu Levi

Subject:

Sediment Stockpile

Elmhurst Business Park

85th Avenue @ San Leandro Street

Oakland, California

#### Gentlemen:

We are submitting this letter to you requesting your comments regarding Beta Associates' reports sent to you on August 18, 1988 for your review.

Lincoln Property Company is in the process of trying to secure a bank loan for the property, however, this cannot be accomplished due to the issue of the sediment currently stockpiled on site.

Your prompt review of the reports sent to you would be greatly appreciated so the removal and disposal of the sediment can be expedited.

Thank you, again, for your attention in this matter.

If you have any questions, please do not hesitate to call.

Sincerely,

BETA ASSOCIATES, INC.

Daniel L. Shafer Project Geologist

cc: Mr. Wayne Biancalana, Lincoln Property Company

Mr. John Young, Lincoln Property Company

AUG 2 0 1988

2068 Lincoln Avenue • San Jose, California 95125 • (408) 978-1514

# β

## Beta Associates Anc.

Consultants in Waste Management, Environmental Control and the Geotechnical Sciences

TO:	Alameda County Health Agency	DATE: August 18, 1988
	80 Swan Way, Room 200	PROJECT NO.: 156-44.2
	Oakland, California 94621	RECEIVE
ATTENTION:	Mr. Ariu Levi	HU AUG221988
SUBJECT:	Elmhurst Business Park	HA <b>ZARDOUS M</b> ATERIA WASTE PROGRAM
	Flood Control Channel Sediment	
We are:	Enclosing	3 Reports
	X Forwarding	Drawings
	X Per your request	Specifications
	1 Number of Copies	Other
Description:	Sediment Analysis Reports	<del> </del>
Comments:		
Sent by:	X First Class Mail	·
•	Special Delivery	
	Other:	
cc:		

Signature of Sender Daniel L. Shafer

FILE OR By Date By | Date **ENVELOPE** PLAN REVIEW Date By | ---Rec'd. Pre-Concrete/Gunite **Pre-Covering** PER NO. Q Pre-Plaster No. Plans Rec'd. OWNER ELLA HUPS BE WESS FAME Final Plans Approved Address 245 LICOLD CENTER DE Septic Tank Layout Made Phone **Absorption Field** Rejected ☐ Contractor Absorption Bed Applicant Notified Address House Sewer Plans Returned Phone Septic Tank Permit Issued ☐ OTHER (Specify) CONSTRUCTION PROGRESS ACCEPTANCE Absorption Field Address Pre-Plaster/drywall Absorption Bed 000 OTHER Phone Pre-Final X CONTACT FOR INVESTIGATION Final cHAN REMARKS LOCATION Defe By REMARKS Dy. METERIS ROVIEWED Vicinity Map CETIEL IC ONNER