as of 10/10/2000

DATABASE: DEPREF

SITE INFORMATION from DepRef DB

Westinghouse Electric 4899 Peladeau St Emeryville CA 94608 StID: 5560 Site#: 3471

Site Complete?

ALL PAYORS ON SITE

> Project# 3471A for Payor# 888

Westinghouse Electric Co

P.O. Box 2518

Pittsburgh PA 15230

> Project# 3471A for Payor# 1136

C B S Corporation

P O Box 1905

Pittsburgh PA 15230

> Project# 3471B for Payor# 1209

DR:Wk

DEPOSIT INFORMATION

Proj Deposit Insp Collect

Project# Rcpt# DepDate DepAmount Type Complete Init Fees?

3471A

759471 07/18/1995 \$1,800.00 M 01/01/2000 CL 806346 08/18/1998 \$8,000.00 A 01/01/2000 CL 842404 02/14/2000 \$5,000.00 A SH

Total Deposit for Project: 14,800.00

3471B

846706 03/17/2000 \$2,000.00 REM SH Total Deposit for Project: \$2,000.00

Total Deps for all Sites: 16,800.00

Report WkSht

LAST WORK DATE FROM BILLING ON THIS SITE:

Listing of HAZMAT - FULL SITE HISTORY since 1987 for StID # 5560 as of 09/28/2000 all Activity Codes

SITE NAME & ADDRESS:

Westinghouse Electric -- 4899 Peladeau St , Emeryville CA 94608

,,000,000,000			_				
-	-		-			OMMENTS DailBDat	
Archived Da: InspDat			InspT	stID	DRPro	Comment	DailBDat
08/23/1994	SH	77	2.	5560	3471A	Westinghouse - Emeryville, meeting at RWQCB (Sum Arigala) re: status of site clean up -	*****
08/24/1994	SH	77	0.5	5560	3471A	(under EPA), City of Emeryville wants to use/buy the site Westinghouse - Emeryville, talked to Ignacio Dayrit (City of Emeryville) re: meeting with RWQCB	*****
Current Dail	lies:						
InspDat	Insp	Act	InspT	StID	DRPro	Comment	DailBDat
04/20/1995	SH	77	2.5	5560	3471A	Westinghouse - 4899 Peledeau Street, Emeryville 94608, meeting with RWQCB (Sum Arigala) & Westinghouse discuss VOC source, UGT removal 1988	*****
06/29/1995	SH	74	0.5	5560	3471A	Westinghouse - 4899 Peladeau Emeryville 94608, letter out re: deposit refund accouny	*****
11/30/1995	ADM	71	1.	5560	3471A	ADMIN CHARGE	*****
11/30/1995		77				meeting w/Westinghouse, RWQCB (Ravi & SumA.) and	*****
02/08/1996	СH	77	0.5	5560	3471A	talked to Mansour (SOMA) re: RA	*****
02/00/1996		75				review Risk Assessment	*****
07/05/1996		75				review Risk Assessment	*****
08/05/1997		75				review status of site	*****
05/01/1998		77				Rec'd call from Decon (Dalton) re: 2 18,000 gallon USTs found inside a vault during construction activities at the	*****
•						site, talked to Ravi A (RWQCB),	
InspDat	Insp	Act	InspT	StID	DRPro	Comment	DailBDat
						no knowledge of presence of USTs, site is contaminated with PCBs	
05/04/1998	SH	75	1.	5560	3471A	Reviewed reports, PCB data (soil/water)	*****
05/05/1998	SH	40	1.6	5560	3471A	Onsite, inspect location of the USTs	*****
05/05/1998	SH	47	0.6	5560	3471A	Talked to Dalton (Decon) re: analytical results - 6 ppm TPH diesel	****
05/11/1998	SH	77	0.5	5560	3471a	Talked to Mansour Sepehr & Ravi A. re: tanks uncovered at site, no site wide management plan (including soil /groundwater	*****

management, stormwater prevention plan) submitted and approved for site, only H&S plan for construction worker.

						approved for site, only H&S plan	
05/13/1998	SH	75	1.	5560	3471A	for construction worker. Reviewed documents submitted for site.	*****
InspDat	Insp	Act	InspT	stID	DRPro	Comment	DailBDat
05/15/1998	SH	77	0.5	5560	3471A	Talked to Mansour Sepehr (Soma) re: updateson site, memo to draft	*****
05/22/1998	SH	75	2.5	5560	3471A	Reviewed reports re: Soil remediation at site; reviewed historical soil/groundwater data.	*****
05/22/1998	SH	77	0.5	5560	3471A	Talked to Mansour Sepehr re: updates on site activity,	*****
05/26/1998	SH	77	0.5	5560	3471A	meeting scheduled for 5/26/98. Talked to Mansour Sepehr (Soma) re; clean up goals,	*****
05/27/1998	SH	75	1.	5560	3471A	Reviewed off site data for PCB's detected at the Post Office	*****
05/27/1998	SH	75	1.	5560	3471A	Reviewed faxed memo, comments provided to Mansour	*****
05/27/1998	SH	77	0.5	5560	3471A	Talked to Mansour Sepehr re: faxed commentsmemo for site	*****
06/01/1998	SH	72	2.	5560	3471A	On site inpection, met Mansour at the site;	*****
06/02/1998	SH	77	0.5	5560	3471A	Talked to Ravi A. re: site updates, meeting	*****
InspDat	Insp	Act	InspT	StID	DRPro	Comment	DailBDat
06/02/1998 06/08/1998		77				Talked to Mansour Sepehr re: Tank Removal report, pipings underneath tanks Meeting with Ravi A. (RWQCB), Gordon Taylor(Westinghouse), Marlene Jackson (Babst, Calland, Clements & Zomnir) Mansour Sepehr (Soma) & Ignacio Dayrit (City of Emeryville) re: additional work required prior to issuance of NAF letter; on-going property transferDan Nourse joined meeting via	*****
						teleconference, Mr. Nourse reported a sump covered with metal plates in trailer parking area.	
06/09/1998	SH	73	3.	5560	3471A	On site inspection, met with Mansour Sepehr(Soma) re: sump, pipings, & off site location of	*****
InspDat	Insp	Act	InspT	stID	DRPro	Comment	DailBDat
06/15/1998	SH	75	1.	5560	3471A	borings. Reviewed historical gw data, information re: USTs & sump at site	*****
06/15/1998	SH	77	0.6	5560	3471A	Talked to Mansour Sepehr (SOMA) re: status of site	*****
06/22/1998	SH	77	0.5	5560	3471A	Talked to Mansour Sepehr (Soma) re: status of site	*****

						_	
06/23/1998	SH	70	2	5560	3471A	site visit, observed sumps,	*****
00/23/1330		, 0	2.5	3300	JYIN	location of off site borings,	
						met with Mansour Sepehr (Soma).	
06/25/1998	СĦ	75	2 5	5560	2/717	Reviewed historical data on PCB,	******
00/23/1330	011	, 5	2.5	3300	24/17	updates on off site delineation	
						of PCBs	
06/29/1998	СП	75	0.7	EE60	24713	Reviewed PCBs data	*****
06/29/1998		77				Talked to Mansour Sepehr (SOMA)	*****
00/23/1336	311	,,	0.4	5500	34/IA	re: site updates, sump removal	~~~~
06/30/1998	СП	77	0.5	5560	24713	Talked to Mansour Sepehr re:	*****
00/30/1996	SH	,,	0.5	5560	34/1A	sump removal and sampling	~ ~ ~ ~ ~ ~ ~ ~ ~ ~
07/01/1998	СП	77	0.5	5560	24713	Talked to Mansour Sepehr re:	*****
InspDat						Comment	DailBDat
Inspoac	THOD	ACC	Tushi	2010	DKFTO	Commerc	Dalibuat
						site status on PCB removal	
07/02/1998	СП	75	1	5560	24713	Reviewed faxed wp	******
07/02/1998		77				Talked to Ravi A & Mansour	******
07/02/1990	511	,,	Δ.	5500	34/IA	Sepehr re: site updates	~ ~ ~ ~ ~ ~ ~ ~ ~
07/07/1998	СП	77	0.5	5560	24717	Talked to Ravi A. re: off site	******
01/01/1998	211	,,	0.5	5500	34/1M	investigation for PCBs	
07/07/1998	CH	77	0.7	EE CO	24713	Talked to MAnsour re: field	******
07/07/1998	Sn	,,	0.7	2200	34 / IA		*****
						work, results of 9 borings,	
07/09/1998	CU	77	0.0	EE60	24713	dewatering sump	*****
07/09/1996	Sn	,,	0.0	5560	34/IA	Talked to Ric Notini re: PCBs,	*****
						complaint by his staff (Chiron	
						is a tenant) re: three	
07/00/1000	CII	~~		FFCO	24713	excavation at the parking lot	****
07/09/1998	on	77	0.8	2260	34/1A	Conference call with Ravi A	*****
						(RWQCB), Mansour Sepehr (Soma),	
						Gordon taylor & Rick Smith (CBS)	
						re: status of site, NAF letter,	
						separting off site PBCs from	
07/10/1000	OTT.	70		CC 60	24713	property under going transfer	
07/10/1998		73				On site inspection observed over	*****
InspDat	Tusb	ACL	Tuspr	SCID	DRPIO	Comment	DailBDat
		,				excavation in the sump area,	
						inapostion overwtions /20 found	•
						inspection excavtions (30 found	
						in the parking lot at Heritage	
07/10/1000	CU	77	. 0. 4	EE60	24713	in the parking lot at Heritage Square	
07/10/1998	SH	77	0.4	5560	3471A	in the parking lot at Heritage Square Left message to Dan Nourse re:	*****
07/10/1998	SH	77	0.4	5560	3471A	in the parking lot at Heritage Square Left message to Dan Nourse re: complaint from tenants about	*****
07/10/1998	SH	77	0.4	5560	3471A	in the parking lot at Heritage Square Left message to Dan Nourse re: complaint from tenants about excavation hole & public safety	*****
						in the parking lot at Heritage Square Left message to Dan Nourse re: complaint from tenants about excavation hole & public safety & PROP 65 notification.	
07/10/1998 07/13/1998						in the parking lot at Heritage Square Left message to Dan Nourse re: complaint from tenants about excavation hole & public safety & PROP 65 notification. Recd call from Dan Nourse re:	******
						in the parking lot at Heritage Square Left message to Dan Nourse re: complaint from tenants about excavation hole & public safety & PROP 65 notification. Recd call from Dan Nourse re: complaint of tenants at Heritage	
						in the parking lot at Heritage Square Left message to Dan Nourse re: complaint from tenants about excavation hole & public safety & PROP 65 notification. Recd call from Dan Nourse re: complaint of tenants at Heritage Square; he has barricaded the	
07/13/1998	SH	77	0.4	5560	3471A	in the parking lot at Heritage Square Left message to Dan Nourse re: complaint from tenants about excavation hole & public safety & PROP 65 notification. Recd call from Dan Nourse re: complaint of tenants at Heritage Square; he has barricaded the excavation at the site.	*****
	SH		0.4	5560	3471A	in the parking lot at Heritage Square Left message to Dan Nourse re: complaint from tenants about excavation hole & public safety & PROP 65 notification. Recd call from Dan Nourse re: complaint of tenants at Heritage Square; he has barricaded the excavation at the site. Talked to Ravi A. re: results of	
07/13/1998	SH	77	0.4	5560	3471A	in the parking lot at Heritage Square Left message to Dan Nourse re: complaint from tenants about excavation hole & public safety & PROP 65 notification. Recd call from Dan Nourse re: complaint of tenants at Heritage Square; he has barricaded the excavation at the site. Talked to Ravi A. re: results of recent sampling; waiting for the	*****
07/13/1998	SH	77	0.4	5560	3471A	in the parking lot at Heritage Square Left message to Dan Nourse re: complaint from tenants about excavation hole & public safety & PROP 65 notification. Recd call from Dan Nourse re: complaint of tenants at Heritage Square; he has barricaded the excavation at the site. Talked to Ravi A. re: results of recent sampling; waiting for the result of sampling done last	*****
07/13/1998	SH	77	0.4	5560	3471A	in the parking lot at Heritage Square Left message to Dan Nourse re: complaint from tenants about excavation hole & public safety & PROP 65 notification. Recd call from Dan Nourse re: complaint of tenants at Heritage Square; he has barricaded the excavation at the site. Talked to Ravi A. re: results of recent sampling; waiting for the result of sampling done last 7/10/98; may issue NAF for the	*****
07/13/1998	SH	77	0.4	5560	3471A	in the parking lot at Heritage Square Left message to Dan Nourse re: complaint from tenants about excavation hole & public safety & PROP 65 notification. Recd call from Dan Nourse re: complaint of tenants at Heritage Square; he has barricaded the excavation at the site. Talked to Ravi A. re: results of recent sampling; waiting for the result of sampling done last 7/10/98; may issue NAF for the property undergoing transfer to	*****
07/13/1998 07/13/1998	SH SH	77 77	0.4	5560 5560	3471A 3471A	in the parking lot at Heritage Square Left message to Dan Nourse re: complaint from tenants about excavation hole & public safety & PROP 65 notification. Recd call from Dan Nourse re: complaint of tenants at Heritage Square; he has barricaded the excavation at the site. Talked to Ravi A. re: results of recent sampling; waiting for the result of sampling done last 7/10/98; may issue NAF for the property undergoing transfer to Wareham Develop.	*****
07/13/1998	SH SH	77	0.4	5560 5560	3471A 3471A	in the parking lot at Heritage Square Left message to Dan Nourse re: complaint from tenants about excavation hole & public safety & PROP 65 notification. Recd call from Dan Nourse re: complaint of tenants at Heritage Square; he has barricaded the excavation at the site. Talked to Ravi A. re: results of recent sampling; waiting for the result of sampling done last 7/10/98; may issue NAF for the property undergoing transfer to Wareham Develop. Reviewed reports re: PCB	*****
07/13/1998 07/13/1998 07/14/1998	SH SH	77 77 75	0.4	5560 5560	3471A 3471A 3471A	in the parking lot at Heritage Square Left message to Dan Nourse re: complaint from tenants about excavation hole & public safety & PROP 65 notification. Recd call from Dan Nourse re: complaint of tenants at Heritage Square; he has barricaded the excavation at the site. Talked to Ravi A. re: results of recent sampling; waiting for the result of sampling done last 7/10/98; may issue NAF for the property undergoing transfer to Wareham Develop. Reviewed reports re: PCB concentrations in soil &	******
07/13/1998 07/13/1998	SH SH	77 77 75	0.4	5560 5560	3471A 3471A 3471A	in the parking lot at Heritage Square Left message to Dan Nourse re: complaint from tenants about excavation hole & public safety & PROP 65 notification. Recd call from Dan Nourse re: complaint of tenants at Heritage Square; he has barricaded the excavation at the site. Talked to Ravi A. re: results of recent sampling; waiting for the result of sampling done last 7/10/98; may issue NAF for the property undergoing transfer to Wareham Develop. Reviewed reports re: PCB	*****
07/13/1998 07/13/1998 07/14/1998	SH SH	77 77 75	0.4	5560 5560	3471A 3471A 3471A	in the parking lot at Heritage Square Left message to Dan Nourse re: complaint from tenants about excavation hole & public safety & PROP 65 notification. Recd call from Dan Nourse re: complaint of tenants at Heritage Square; he has barricaded the excavation at the site. Talked to Ravi A. re: results of recent sampling; waiting for the result of sampling done last 7/10/98; may issue NAF for the property undergoing transfer to Wareham Develop. Reviewed reports re: PCB concentrations in soil & Comment	******
07/13/1998 07/13/1998 07/14/1998	SH SH Insp	77 77 75 Act	0.4 0.5 1. InspT	5560 5560 5560 StID	3471A 3471A 3471A DRPro	in the parking lot at Heritage Square Left message to Dan Nourse re: complaint from tenants about excavation hole & public safety & PROP 65 notification. Recd call from Dan Nourse re: complaint of tenants at Heritage Square; he has barricaded the excavation at the site. Talked to Ravi A. re: results of recent sampling; waiting for the result of sampling done last 7/10/98; may issue NAF for the property undergoing transfer to Wareham Develop. Reviewed reports re: PCB concentrations in soil &	******

.

				•		man magnite of Granavarian	
07/20/1998	SH	73	1.	5560	34711	re: results of overexcavation, On site visit; observed	*****
0.,20,2330		, ,		5500	547111	overexcavation of sump area; pit	
						still open	•
07/22/1998	SH	77	2.	5560	3471A	Meeting with Mansour Sepehr	******
						(Soma) re: UST closure report	
07/23/1998	SH	75	0.3	5560	3471A	update site status, deposit /	*****
07/24/1000	CII	75	0 5	FFCO	04713	refund more \$letter out	
07/24/1998		75 75				Reviewed case file; draft letter	******
07/29/1998	Sn	75	±•	5560	34/1A	Reviewed case file, UST closure reports	*****
07/29/1998	SH	77	0.5	5560	3471A	Talked to Ignacio Dayrit (City	*****
,,			• • • • • • • • • • • • • • • • • • • •			of Emeryville) re: status of	
						site / letter	
07/30/1998	SH	75	3.	5560	3471A	Reviewed Site Chracterization	******
						reports, Soil Remediation	
						reports, & gw data	
07/30/1998						Talked to Mansour Sepehr (Soma)	*****
InspDat	Insp	Act	InspT	stID	DRPro	Comment	DailBDat
						1.++.u	
07/31/1998	SH	75	1	5560	3/713	re: letter Continue review of reports; soil	*****
07/31/1330	DII	,,,		3300	JAIIN	removal etc.	
08/03/1998	SH	75	3.	5560	3471A	Continue review of reports,	*****
,,						prepare draft letter	
08/03/1998	SH	77	1.	5560	3471A	Talked to Mansour Sepehr (Soma),	*****
						Ravi A (RWQCB), Ignacio Dayrit	
						(City of Emeryville) re: no	
						further remediation	
08/05/1998	SH	75	3.	5560	3471A	Reviewed reports submitted for	*****
						site; prepare no further	
08/05/1998	СП	77	1	5560	2/717	remediation letter. Talked to Mansour Sepehr (Soma);	*****
08/05/1998	211	,,	Δ.	5560	34/1M	Ignacio Dayrit (City of	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
						Emeryville) re: site	
08/06/1998	SH	75	2.	5560	3471A	Review reports, draft letter	*****
08/07/1998		75				Draft letter, no further	******
						remediation, review UST closure	
						report	
08/10/1998						Letter - no further remediation	*****
InspDat	Insp	Act	InspT	Stid	DRPro	Comment	DailBDat
						completed, sent out.	
08/10/1998	SH	77	1.	5560	3 <i>47</i> 1 A	Talked to Mansour Sepehr (Soma)	*****
00,10,1330		• •	-•	5500	JIII	re: letter	
08/10/1998	SH	77	1.5	5560	3471A	Meeting with Ravi A. re: letter	*****
10/08/1998		70				On site visit; construction	*****
, ,						on-going	
11/17/1998	SH	77	0.5	5560	3471A	Talked to Mansour Sepehr (Soma)	*****
						re: UST closure report	
11/25/1998	SH	77	0.5	5560	3471A	Talked to Mansour Sepehr re:	*****
01/14/1000	CU	72	4	EEGO	24713	off-site contmaination	
01/14/1999	SH	73	1.	2260	34/1A	On site visit; follow up a	*****
						report - contaminated soil excavated at site.	
01/25/1999	SH	77	0.3	5560	34712	Talked to Mansour Sepher re:	*****
		. ,			w a 1 4.53	stockpiled soil at the site	
						where the cap is.	
01/27/1999	SH	73	0.8	5560	3471A	Site Visit; follow-up re:	*****
						stockpiled soil store on top of	

. . . .

			•			cap.	
01/28/1999 InspDat						Reviewed Closure report Comment	******* DailBDat
01/28/1999	SH	77	0.5	5560	3471A	Talked to Mansour Sepehr (Soma) re: contaminated soil maybe sitting on the Westinghouse cap area.	*****
02/04/1999	SH	72	1.	5560	3471A	Follow up a complaint re: stockpiled soil in the area of the "Cap". Soil not covered with visqueen.	*****
02/08/1999	SH	77	0.5	5560	347 1A	Talked to Mansour Sepehr re: stockpiled soil found at the cap area	*****
02/26/1999	SH	72	1.	5560	3471A	On site- follow up on stocpiled soil being moved from the cap area; no stormwater preventive measures found along the streets; Talked to Rick Trudell (Webcor) need to put berm around stormdrains & stockpiled soil must be covered.	*****
02/26/1999 InspDat		77 Act				Talked to Mansour Sepehr re: Comment	******* DailBDat
						soil contamination in the cap	
03/01/1999 03/01/1999		75 77				Reviewed Closure Report; Talked to MAnsour Sepehr (Soma) re: stockpiled soil; off-site contamination; follow up of waste tank removal at 1400 Powell St.	*****
03/05/1999	SH	75 .	1.	5560	3471A	Reviewed Tank Closure Report	*****
05/04/1999		75				Review case file	****
05/07/1999		75				Review case file; off site investigation	*****
05/07/1999	SH	77	0.5	5560	3471A	Malland to Managem Combon was	******** ****
05/24/1999						Talked to Mansour Sepher re: excavation	*****
07/20/1999	SII	12	0.5	5560	34/1A	One site visit; parking area fully paved	
07/22/1999	SH	72	1.	5560	3471A	Site visit; re: adjacent property where contamination was encountered during con-	
InspDat	Insp	Act	InspT	StID	DRPro		DailBDat
07/23/1999	SH	77	0.3	5560	3471A	struction activities (city building road); Talked to Ignacio Dayrit re: adjacent pro- perty uncovered contamination	
07/23/1999	SH	77	1.	5560	3471A	Talked to Mansour Sepehr re: site; prepare for meeting; review case file	
07/26/1999	SH	77	0.5	5560	3471A	Talked to Mansour Sepehr, draft letter.	
07/27/1999	SH	75	2.5	5560	3471A	reviewed QMR; reviewed case file for meeting	

07/28/1999	SH	77	0.5	5560	3471A	Discuss site with Ravi A; further plume characterization	
07/30/1999	SH	75	2.	5560	3471A	further plume characterization Memorialized meeting of 7/28/99; cleanup to2.7 ppm PCB (residential); hot spot removal;	
08/12/1999	SH	75	1.	5560	3471A	status of deed restriction; reviewed casefile Review Remediation Report; hot	
InspDat	Insp	Act				Comment	DailBDat
08/12/1999	SH	77	0.5	5560	3471A	spot removal Talked to Mansour Sepehr re: example of closure letter	
08/19/1999 08/20/1999		75 77				Reviewed letter from Soma Talked to Mansour Sepehr re:	
08/23/1999	SH	75	1.5	5560	3471A	draft letter Continue review of case file; draft letter	
08/24/1999	SH	77	0.5	5560	3471A	Talked to Mansour Sepehr rde: draft letter	
08/25/1999	SH	77	0.5	5560	3471A	Talked to Bill Bosan (SOMA) re: clean-up numbers for PCB's	
08/26/1999	SH	77	0.5	5560	3471A	(0.2 ppm) residential Talked to Monsour Sepehr re: copy of deed restriction;	
09/02/1999	SH	77	0.6	5560	3471A	finalized letter Discuss with Ravi cotents of letter; dis- cuss also with Mansour Sepehr	
				5560		Talked to Ignacio Dayrit;	
InspDat	Insp	Act	InspT		DRPro	Comment	DailBDat
InspDat	Insp	Act	InspT		DRPro	Comment contamination found at the	DailBDat
InspDat	Insp 	Act	InspT		DRPro		DailBDat
09/15/1999	SH	75	0.5	<pre>stID 5560</pre>	3471A	contamination found at the site >1000 ppm TPH o&g excavate to 2 ft; construction work to build city street Reviewed work plan	DailBDat
09/15/1999 09/15/1999	SH SH	75 77	0.5	5560 5560	3471A 3471A	contamination found at the site >1000 ppm TPH o&g excavate to 2 ft; construction work to build city street Reviewed work plan Talked to Mansour Sepehr re: boroing location s	DailBDat
09/15/1999	SH SH	75 77	0.5	5560 5560	3471A 3471A	contamination found at the site >1000 ppm TPH o&g excavate to 2 ft; construction work to build city street Reviewed work plan Talked to Mansour Sepehr re: boroing location s On site visit; location of 8 borings to be drilled on	DailBDat
09/15/1999 09/15/1999	SH SH	75 77	0.5	5560 5560	3471A 3471A	contamination found at the site >1000 ppm TPH o&g excavate to 2 ft; construction work to build city street Reviewed work plan Talked to Mansour Sepehr re: boroing location s On site visit; location of 8 borings to be drilled on 9/19/99.Locate proposed borings; capped area of slurry	DailBDat
09/15/1999 09/15/1999	SH SH SH	75 77	0.5 0.5 1.5	5560 5560 5560	3471A 3471A 3471A	contamination found at the site >1000 ppm TPH o&g excavate to 2 ft; construction work to build city street Reviewed work plan Talked to Mansour Sepehr re: boroing location s On site visit; location of 8 borings to be drilled on 9/19/99.Locate proposed borings; capped area of slurry wall now used for parking. Reviewed workplan for closure of	DailBDat
09/15/1999 09/15/1999 09/16/1999	SH SH SH	75 77 72	0.5 0.5 1.5	5560 5560 5560	3471A 3471A 3471A	contamination found at the site >1000 ppm TPH o&g excavate to 2 ft; construction work to build city street Reviewed work plan Talked to Mansour Sepehr re: boroing location s On site visit; location of 8 borings to be drilled on 9/19/99.Locate proposed borings; capped area of slurry wall now used for parking. Reviewed workplan for closure of site Talked to Mansour re: boring	DailBDat
09/15/1999 09/15/1999 09/16/1999 09/21/1999 09/21/1999	SH SH SH SH	75 77 72 75 77	0.5 0.5 1.5 0.5 0.5	5560 5560 5560 5560 5560	3471A 3471A 3471A 3471A 3471A	contamination found at the site >1000 ppm TPH o&g excavate to 2 ft; construction work to build city street Reviewed work plan Talked to Mansour Sepehr re: boroing location s On site visit; location of 8 borings to be drilled on 9/19/99. Locate proposed borings; capped area of slurry wall now used for parking. Reviewed workplan for closure of site Talked to Mansour re: boring locations Talked to Mansour re: site visit	DailBDat
09/15/1999 09/15/1999 09/16/1999 09/21/1999	SH SH SH SH	75 77 72 75 77	0.5 0.5 1.5 0.5 0.5	5560 5560 5560 5560 5560	3471A 3471A 3471A 3471A 3471A	contamination found at the site >1000 ppm TPH o&g excavate to 2 ft; construction work to build city street Reviewed work plan Talked to Mansour Sepehr re: boroing location s On site visit; location of 8 borings to be drilled on 9/19/99. Locate proposed borings; capped area of slurry wall now used for parking. Reviewed workplan for closure of site Talked to Mansour re: boring locations Talked to Mansour re: site visit Talked to Mansour Sepehr re:	DailBDat
09/15/1999 09/15/1999 09/16/1999 09/21/1999 09/21/1999	SH SH SH SH SH SH	75 77 72 75 77 77	0.5 0.5 1.5 0.5 0.5	5560 5560 5560 5560 5560 5560	3471A 3471A 3471A 3471A 3471A 3471A	contamination found at the site >1000 ppm TPH o&g excavate to 2 ft; construction work to build city street Reviewed work plan Talked to Mansour Sepehr re: boroing location s On site visit; location of 8 borings to be drilled on 9/19/99. Locate proposed borings; capped area of slurry wall now used for parking. Reviewed workplan for closure of site Talked to Mansour re: boring locations Talked to Mansour re: site visit	DailBDat DailBDat
09/15/1999 09/15/1999 09/16/1999 09/21/1999 09/21/1999 09/27/1999 10/15/1999	SH SH SH SH SH SH	75 77 72 75 77 77	0.5 0.5 1.5 0.5 0.5	5560 5560 5560 5560 5560 5560	3471A 3471A 3471A 3471A 3471A 3471A	contamination found at the site >1000 ppm TPH o&g excavate to 2 ft; construction work to build city street Reviewed work plan Talked to Mansour Sepehr re: boroing location s On site visit; location of 8 borings to be drilled on 9/19/99. Locate proposed borings; capped area of slurry wall now used for parking. Reviewed workplan for closure of site Talked to Mansour re: boring locations Talked to Mansour re: site visit Talked to Mansour Sepehr re: results of further site characterization; found PCB's Comment	
09/15/1999 09/15/1999 09/16/1999 09/21/1999 09/21/1999 09/27/1999 10/15/1999	SH SH SH SH SH SH	75 77 72 75 77 77 77	0.5 0.5 1.5 0.5 0.5 0.5	5560 5560 5560 5560 5560 5560 5560	3471A 3471A 3471A 3471A 3471A 3471A DRPro	contamination found at the site >1000 ppm TPH o&g excavate to 2 ft; construction work to build city street Reviewed work plan Talked to Mansour Sepehr re: boroing location s On site visit; location of 8 borings to be drilled on 9/19/99. Locate proposed borings; capped area of slurry wall now used for parking. Reviewed workplan for closure of site Talked to Mansour re: boring locations Talked to Mansour re: site visit Talked to Mansour Sepehr re: results of further site characterization; found PCB's Comment	

						-14 - mm	
11/12/1999	SH	70	1.5	5560	3471A	site RMP Site visit; drilling near the slurry wall, engineered cap. Reviewed files to identify	
11/16/1999	SH	75	0.8	5560	3471A	location of the cap. Reviewed case file; appears to be drilling near the capped area	
11/16/1999	SH	77	0.7	5560	3471A	with the slurry wall; construction activities going on at the site Talked to Mansour Sepher & Ignacio Dayrit of City of Emeryville re: construction and	
InspDat	Insp	Act	InspT	stID	DRPro	drillling work near the capped Comment	DailBDat
11/17/1999	SH	77	0.5	5560	3471 A	area/slurry wall; confirm that integrity of the cap isnot compromised. Talked to Mansour Sepher re;	
11/29/1999	SH	77	0.5	5560	3471A	drilling at site. Talked to Mansour Sepehr re: metallic cistern/ contamination encountered in the northern portion of the Wareham future parking garage; very strong odor; initial PCB results = 31 ppm @ 5 ft.; 71 ppm @ 7 ft.; cistern full of sand; will fax map indicating where cistern/contamination were found.	
12/07/1999	SH	75	1.	5560	3471A	Review site map, gw data, letter out for more \$ tio Gordon Taylor.	
12/08/1999	SH	77	1.	5560	3471A	Talked to Mansour Sepehr re; cistern uncovered during	
InspDat	Insp	Act	InspT	StID	DRPro	Comment	DailBDat
						drilling; meeting on site with Dan Nourse; & Mansour Sepehr to observe location of cistern; need to identify strong odor coming from the area were the cistern was found.	
12/13/1999 12/13/1999		72 77				On site visit Talked to MAnsour Sepephr & Dan Nourse separately re: pile driving in the area where cistern was uncovered; found up to 71 ppm PCB @ 6 to 7 ft bgs. per Dan Nourse; construction will drive piles in this area; raised issue that no vertical migration should be created if this will be done; need letter from experts to evaluate this.	
12/14/1999	SH	77	0.5	5560	3471A	Talked to Mansour Sepehr re: vertical migration issue where	
InspDat	Insp	Act	InspT	stID	DRPro	Comment	DailBDat

. . .

						cistern was found and pile	
						driving will take place.	
12/22/1999	SH	72	1.	5560	3471A	Site visit; pile driving in the	
						norther portion of EmeryStation	
12/22/1000	CII	~~	0 =	5560	04713	2 near the property boundary.	
12/22/1999	SH	77	0.5	5560	34/1A	Talked to Mansour Sepehr re: vertical migration due to pile	
						driving	
12/23/1999	SH	75	1.5	5560	3471A	Letter re: vertical migration	
,,						issue where cistern was found.	
12/27/1999	SH	7 7	0.5	5560	3471A	Talked to Mnasour Sepehr re:	•
						PCBs at site near cistern & pile	
12/20/1000	mp.	200	0 1	5560	04747	driving.	
12/30/1999 01/03/2000		200 77				mgr. case review Talked to Mansour Sepehr re:	
01/03/2000	511	,,	0.5	2260	34/1A	letter requesting issues about	
						creating conduit for migration	
						of PCBs due to pile driving,	
01/04/2000				5560	3471A	Talked to Ignacio Dayrit re:	
01/10/2000		77				Talked to Mansour Sepehr re:	_
InspDat	Insp	Act	InspT	stID	DRPro	Comment	DailBDat
						cistern; pile driving & letter	
						response from CBS.	
01/14/2000	SH	77	0.5	5560	3471A	Discuss site with Mansour Sepehr	
01/18/2000		75				Reviewd workplan for off-site	
						investigation	
01/18/2000		77				Discuss site with Mansour Sepehr.	
01/20/2000		75				Reviewed work plan.	
01/20/2000	БП	77	1.	2260	34/1A	Telephone discussion with Mansour Sepehr re: cleanup goals	
						for off site; need to address	
						that any residual PCBs left on	
						off site property must meet	
						residential scenario & future	
						construction must not create	
						conduit & disturbance to	
						residual to be left on site; advise to do hot spot removal to	
)0.5 ppm PCBs to groundwater	
						depth.	
01/21/2000	SH	72	0.8	5560	3471A	Site visit; no activitiy going	
InspDat						Comment	DailBDat
						on in Emery Station II; site	
						used as parking; observed stockpiled soil covered with	
						visqueen.	
01/21/2000	SH	75	2.	5560	3471A	Reviewed case file for	
• •						teleconference.	
01/21/2000	SH	77	1.	5560	3471A	Teleconference with Mansour	÷
						Sepehr; Gordon Taylor (CBS);	
						discussed work plan; can	
						implement wp; results should be evaluated to address most	
						economical way of RMP - by hot	
						spot removal up to 0.5ppm PCB in	
						soil untildepth to gw; hot spot	
						removal up to 50 ppm PCB in soil	
						@ 4 ft bgs; institutional	

			_				
InspDat	Insp	Act	InspT	stID	DRPro	control that RMP needed if soil will be disturbed in the future; need to negotiate with Wareham Developer & City of Emeryville Comment	DailBDat
						for deed notification; with regards to cistern area; CBS will write a letter that pile driving activities is not their responsibilities & Wareham should address this. Need to notify the agency whem wp will be implemented.	
01/26/2000	SH	77	0.4	5560	3471A	Talked to Mansour re; field work; some borings should be left open overnight to measure depth to water at Heritage Square.	
01/31/2000	SH	72	0.8	5560	3471A	Site visit; cistern area barricaded; covered with visqueen.	
01/31/2000	SH	77	0.5	5560	3471A	Talked to Mansour re: results of sampling near the cistern area; collected shallow (4 ft) samples & deep at 9 ft.	
InspDat	Insp	Act	InspT	StID	DRPro	Comment	DailBDat
02/01/2000 02/01/2000		75 77				Reviewd faxe data on PBCs Talked to Mansour Sepehr re: faxed document; PCB data; only 3 borings were drilled yesterday due to rain.	
02/03/2000	SH	77	0.4	5560	3471A	Talked to Mansour re: site; schedule for drilling at Heritage Square.	
02/06/2000	SH	73	3.	5560	3471A	On site; met with Mansour Sepehr; drilling borings at Heritage Square; up to 18 shallow bore holes; collected soil samples; two bore holes left open; collected water samples; gw appear to be shallow (4 ft bgs); observed the presence of what appear to be white materials in almost all borings; will characterize the white materials (maybe	
InspDat	Insp 	Act 	InspT	stID	DRPro	Comment	DailBDat
02/09/2000	SH	77	0.4	5560	3471A	Sheetrock ? asbestos?) Phone discussion with Mansour Sepehr re; WEC report	
02/10/2000	SH	75	0.5	5560	3471A	e-mail letter to Gordon Taylor re: request for more deposit.	
02/10/2000	SH	75	1.5	5560	3471A	Review GWS 11/99 & on site investigation report. Risk	
02/10/2000	SH	77	0.5	5560	3471A	Assessemnt submitted for site. Phone with Gordon Taylor re: off site investigation;	

			4				
02/15/2000	SH	75	1.	5560	3471A	Review Risk Assessment Report 6/95 re: PCBs	
02/15/2000	SH	77	0.3	5560	3171A	Phone with Mansour Sepehr	
02/16/2000		72				Site visit; cistern area fenced & covered with visqueen	
02/16/2000	SH	75	2.	5560	3471A	Letter out re: cistern area & pile driving issues	
02/16/2000	SH	77	0.4	5560	3471A	Phone with Mansour Sepehr; re: stockpiled soil put back in the	
InspDat	Insp	Act	InspT	stID	DRPro	excavation area of cistern Comment	DailBDat
02/23/2000	SH	77	0.5	5560	3471A	Phone with Mansour Sepehr; message left for Ravi regarding high PCBs found off-site; scheduled meeting on 2/18/2000 @ 2:00 pm	
02/25/2000	SH	77	0.5	5560	3471A	Review historical data; prepare for meeting.	
02/25/2000	SH	77				Meeting with Mansour Sepehr, Bill Bosan of Soma, Ravi A; discussed data on Heritage Square parking lot; found high PCBs levels	
02/29/2000			0.5	5560	3471A	Review memo; USPS , letter	
02/29/2000		77				Phone with Mansour Sepehr re: cistern area	
03/01/2000	SH	73	2.	5560	3471A	On site; soil removal top 2 feet in cistern area; northeast corner excavted deeper (4 ft bgs).	
03/01/2000 InspDat		77 Act				Talked to Dan Nourse; no work to Comment	DailBDat
03/01/2000	SH	77	0.3	5560	3471A	be done at cistern area until issues raised by county have been addressed on Emery Station 2 Discuss with Ignacio Dayrit issues raised by county have not	
03/02/2000	SH	77	0.3	5560	3471A	been addressed Talked to Ignacio Dayrit re: site need for RMP	
03/07/2000		75				deposit / refund correction to EA	
03/07/2000		75				Review case file; 1999 QMR for PCBs	
03/07/2000		77				Talked to Mansour Sepehr re: PCBs found at USPS.	
03/08/2000		75				REviewed case file; prepare for meeting	
03/08/2000	SH	77	0.5	5560	3471A	Teleconference call with Mansour Sepehr & Alex Tula re:	
						historical PCB gw data; low flow gw sampling initiated after Alta GeoScience took over GWM program	
InspDat	Insp	Act	InspT	StID	DRPro	Comment	DailBDat
03/08/2000	SH	77	1.5	5560	3471A	for site in 1995; Meeting with City of Emeryville (Ignacio Dayrit), RWQCB (RaviA.), Wareham Development	

						(Richard Robbins, Dan Nourse, Jeff Sears); Webcor (Eric Owens & Tom Mead); Mansour Sepehr (Soma) re: submittal to complete	
03/09/2000	SH	77	0.5	5560	3471A	RMP Talked to Mansour Sepehr & Dan Nourse re: deposit (\$2000);& items to be addressed in the RMP	
03/13/2000	SH	75	2.	5560	3471A	for Emery Station 2 Reviewed H&SP for Emery Station 2; reviewed RMP submitted for site	
03/13/2000	SH	77	0.5	5560	3471A	Talked to Mansour Sepehr re: deposit \$2000 and comments on H&SP.	
03/14/2000 InspDat						Meeting with Mansour Sepehr	DailBDat
03/14/2000						(Soma) discussed RMP; comments; talked to Dan Nourse (Wareham). On site meeting with Mansour Sepehr (Soma); Dan Nourse (Wareham) did not attend due to car problems; also met with Lee Sehon (Webcor) project manager for EmeryStation 2; phone conference with Dan Nourse; discussed site map, locatio of 6 borings for addtional site characterization; reuse of soil at site; <50 ppm PCB can be reused at approved location where it will be cappred; > 50 ppm PCBs will be disposed offsite (At Kettelmen).	
03/15/2000 03/15/2000		75 75				Reviewed H&SP Continue review of the RMP for Emery Station 2; reviewed	
InspDat	Insp	Act	InspT	StID	DRPro	Comment	DailBDat
03/15/2000	SH	77	0.4	5560	3471A	historical PCB data; remediation report. Discuss comments on H&SP with Mansour Sepehr	
03/16/2000 03/16/2000		75 77				Reviewed email RMP document Talked to Mansour re: comment on	
03/17/2000	SH	77	2.5	5560	3471A	RMP Meeting on site; Mansour Sepehr(Soma) & Lee Sehon (Webcor) re: RMP; discussed comments on RMP; drilling of 6 borings at site; results by Tuesday; Thursday schedule for H&SPpre meeting.	
03/21/2000 03/23/2000	SH	77 77	1.5	5560	3471B	Talked to Mansour Sepehr re:RMP On site meeting attended by Dan Nourse, Lee Sehon, Bill Bosan & Webcor staff; tail gate meeting	
03/24/2000	SH	77	0.5	5560	3471B	Talked to Mansour Sepehr re; results of soil sampling for PCB	

, 1			_			_	
InspDat	Insp	Act	InspT	StID	DRPro	Comment	DailBDat
						from borings. Total Pb @ 50 ppm must analyzed for STLC	
03/28/2000	SH	77	0.5	5560	3471B	Discuss site with Mansour Sepehr	
03/28/2000		77				Dsicuss site with Roger Brewer (RWQCB)	
03/29/2000	SH	77	0.4	5560	3471B	Talked to Mansour Sepehr re: air sampling	
03/29/2000	SH	77	0.5	5560	3471B	Talked to Lee Sehon re: additional sampling at the two layers of concrete.	
04/03/2000	SH	77	0.4	5560	3471B	Talked to Mansour Sepehr re: status of site; RMP & soil disposal	
04/04/2000	SH	75	4.	5560	3471B	Review Site Specific RMP, Addendum to Site Specific RMP, letter approving RMP to Mr. Rich	
04/04/2000	SH	77	0.5	5560	3471B	Robbins. Talked to Mansour Sepehr re;	
04/05/0000	611				0.454B	RMP, confirm 8080 & 8081/8082	
InspDat						Talked to Mansour Sepehr re:	DailBDat
Inspoac	Tusb			PCID	DKFLO	Commenc	Dalibbat
04/17/2000	SH	77	0.4	5560	3471B	letter discuss options for groundwater	
04/18/2000	SH	72	1.5	5560	3471B	disposal; dewatering at site as part of on going construction; gw stored in two Baker tanks; permit from RWQCB to discharge into storm drain or permit from EBMUD to discharge into sanitary sewer. On site; met with Lee Sehon & Dave (Webcor), & Nazir (Soma); construction on going at the site; observed two Baker tanks used to store gw; observed field testing of PCBs using the kit; notified Nazir two locations of storm drain on 55th Street.	
04/19/2000	SH	77	0.5	5560	3471A	Discuss with Mansour Sepehr: off site investigation particularly the Heritage Square	
InspDat	Insp	Act	InspT	stID	DRPro	Comment	DailBDat
05/04/2000	SH	77	0.5	5560	3471B	investigation. Talked to MAnsour Sepher(Soma); discuss hot spots encountered during construction activities at the site; 1100 ppm PCBs; air monitoring for VOCs; H&S modified for workers to use respirators; work stopped due to strong odors encountered by	
05/08/2000	SH	75	0.4	5560	3471B	workers. Reviewed fax document re:	
05/08/2000	SH	77	0.4	5560	3471B	minutes of meeting; Discuss site with Mansour Sepehr; hot spots (600 ppm PCBs	
						t-s- FF	

05/10/2000 InspDat	SH Insp	77 Act	0.5 InspT	5560 StID	3471A DRPro	at 8 to 9 ft bgs, chlorobenzene found at site; Phil Bumula (IH) & Bill Bosan (toxicologist) attend meeting & talked o workers re: H&S issues. Talked to Mansour Sepehr re: off Comment	DailBDat
05/11/2000	SH	77	0.5	5560	3471B	site investigation; interim report for Heritage Square talked to Mansour Sepehr re: hot spots (J-10, G-15) encountered; piles exposed already; remaining	
05/11/2000	SH	77	0.5	5560	3471B	piles to be done Talked to Ravi re: site status & recent hot spots encountered	
05/15/2000	SH	77	0.5	5560	3471a	during work done at piles Talked to Peter Littleman re: status of site investigation; inquiry related to insurance.	
05/15/2000	SH	77	0.5	5560	3471B	Talked to Mansour Sepehr re: excavation activities, Industrial Hygienist on site; shower installed at site; Some workers in level B	
05/16/2000	SH	77	0.5	5560	3471B	Talked to Mansour Sepehr re: one hot spot encountered exceeded 50 ppm PCBs	
InspDat	Insp	Act	InspT	StID	DRPro		DailBDat
05/17/2000	SH	77	0.5	5560	3471B	Talked to Mansour Sepehr - Emery Station 2, workers being fit tested for respirators, blowers being used as pile caps are exposed.	
05/17/2000 05/24/2000		77 75				Station 2, workers being fit tested for respirators, blowers being used as pile caps are exposed. Review work plan for additional site characterization at the	
	SH	75	2.5	5560	3471A	Station 2, workers being fit tested for respirators, blowers being used as pile caps are exposed. Review work plan for additional site characterization at the Heritage Square. Talked to Mansour Sepehr re: excavation of pile caps to be	
05/24/2000	SH SH	75 77	2.5	5560 5560	3471A 3471A	Station 2, workers being fit tested for respirators, blowers being used as pile caps are exposed. Review work plan for additional site characterization at the Heritage Square. Talked to Mansour Sepehr re: excavation of pile caps to be completed by tommorrow Talked to Mansour Sepehr re; completion of soil excavation at	
05/24/2000 05/24/2000	SH SH	75 77 77	2.5 0.5 0.4	5560 5560 5560	3471A 3471A 3471B	Station 2, workers being fit tested for respirators, blowers being used as pile caps are exposed. Review work plan for additional site characterization at the Heritage Square. Talked to Mansour Sepehr re: excavation of pile caps to be completed by tommorrow Talked to Mansour Sepehr re; completion of soil excavation at pile caps tommorrow On site meeting with Nasir (Soma) & Dave Safreno (Webcor); completing pile caps; three baker tanks still at site; observe shower facility for	
05/24/2000 05/24/2000 05/25/2000	SH SH SH	75 77 77	2.5 0.5 0.4 1.5	5560 5560 5560 5560	3471A 3471A 3471B 3471B	Station 2, workers being fit tested for respirators, blowers being used as pile caps are exposed. Review work plan for additional site characterization at the Heritage Square. Talked to Mansour Sepehr re: excavation of pile caps to be completed by tommorrow Talked to Mansour Sepehr re; completion of soil excavation at pile caps tommorrow On site meeting with Nasir (Soma) & Dave Safreno (Webcor); completing pile caps; three baker tanks still at site;	DailBDat
05/24/2000 05/24/2000 05/25/2000 05/26/2000	SH SH SH Insp	75 77 77 77	2.5 0.5 0.4 1.5	5560 5560 5560 StID	3471A 3471A 3471B 3471B DRPro	Station 2, workers being fit tested for respirators, blowers being used as pile caps are exposed. Review work plan for additional site characterization at the Heritage Square. Talked to Mansour Sepehr re: excavation of pile caps to be completed by tommorrow Talked to Mansour Sepehr re; completion of soil excavation at pile caps tommorrow On site meeting with Nasir (Soma) & Dave Safreno (Webcor); completing pile caps; three baker tanks still at site; observe shower facility for workers; almost all soils have Comment Deen removed off-site. Talked to Mansour Sepehr re: work plan for additional off-site investigation on	DailBDat
05/24/2000 05/24/2000 05/25/2000 05/26/2000 InspDat	SH SH SH Insp SH	75 77 77 77 Act	2.5 0.5 0.4 1.5 InspT 0.5	5560 5560 5560 StID	3471A 3471B 3471B DRPro 3471A	Station 2, workers being fit tested for respirators, blowers being used as pile caps are exposed. Review work plan for additional site characterization at the Heritage Square. Talked to Mansour Sepehr re: excavation of pile caps to be completed by tommorrow Talked to Mansour Sepehr re; completion of soil excavation at pile caps tommorrow On site meeting with Nasir (Soma) & Dave Safreno (Webcor); completing pile caps; three baker tanks still at site; observe shower facility for workers; almost all soils have Comment been removed off-site. Talked to Mansour Sepehr re: work plan for additional	DailBDat

. •

*							
•						meeting with Wesyinghouse &	
						Wareham Development.	
06/07/2000	SH	77	0.2	5560	3471B	Talked to Mansour Sepehr re:	
						meeting	
06/12/2000		75	1.	5560	3471B	Review clean up levels for PCBs	
06/12/2000	SH	77	2.8	5560	3471B	Meeting with City of Emeryville	
						(Ignacio Dayrit), RWQCB (Ravi	
						A.), Wareham Development (Rich	
						Robbins, Dan Nourse & Jeff	
						Sears) and Soma (Mansour Sepehr)	
						re: off site delineation of PCB,	
	_					particularly at the Heritage	_ !! !
InspDat	Insp	ACT	InspT	Stid	DRPro	Comment	DailBDat
06/12/2000	CH	77	-	FFCA	24710	Square & USPS	,
06/13/2000	ъп	77	Δ.	2260	34/1B	Meeting with Mansour Sepehr re:	
06/14/2000	CII	77	۰.	-	0.471D	discuss USPS files	
06/14/2000	SIL	77	0.5	5560	34/1B	Discuss with Ignacio Dayrit	
						public participation process &	
06/10/2000	CU	75	Λ.Ε	EECO	2471D	mitigated negative declaration.	
06/19/2000	on	75	0.5	5560	34/1B	Reviewed wp for additional off	
						site investigation at Heritage	·
06/10/2000	СП	77	Λ. Ε	5560	24710	Square	
06/19/2000	SIL	,,	0.5	5560	34/1D	Talked to Mansour Sepehr re:	
						faxed addendum to wp; location of 4 additional soil borings	
06/22/2000	СH	77	Λ 5	5560	3/71D	Discuss with Mansour Sepehr	
00/22/2000	311	,,	0.5	3300	34/IK	comments on raddendum to wp	
07/21/2000	SH	75	2	5560	3/717	Reviewed Reports re: off site	
07/21/2000	511	, 5	٠.	3300	34,1,	investigation	
07/21/2000	SH	77	0.2	5560	34717		
07/21/2000	SH	77	0.2	5560	34717	Message from Mansour Sepehr re:	
						Message from Mansour Sepehr re: reports	
08/07/2000	SH	72	0.5	5560	3471B	Message from Mansour Sepehr re: reports Site visit; construction going on	
08/07/2000 08/08/2000	SH SH	72 77	0.5 0.4	5560 5560	3471B 3471A	Message from Mansour Sepehr re: reports Site visit; construction going on Talked to Mansour Sepehr re;	DailBDat
08/07/2000	SH SH	72 77	0.5 0.4	5560 5560	3471B 3471A	Message from Mansour Sepehr re: reports Site visit; construction going on Talked to Mansour Sepehr re;	DailBDat
08/07/2000 08/08/2000	SH SH	72 77	0.5 0.4	5560 5560	3471B 3471A	Message from Mansour Sepehr re: reports Site visit; construction going on Talked to Mansour Sepehr re;	DailBDat
08/07/2000 08/08/2000	SH SH	72 77	0.5 0.4	5560 5560	3471B 3471A	Message from Mansour Sepehr re: reports Site visit; construction going on Talked to Mansour Sepehr re; Comment meeting between Viacom (former CBS) & rich Robbins; discuss	DailBDat
08/07/2000 08/08/2000	SH SH	72 77	0.5 0.4	5560 5560	3471B 3471A	Message from Mansour Sepehr re: reports Site visit; construction going on Talked to Mansour Sepehr re; Comment meeting between Viacom (former CBS) & rich Robbins; discuss results of off-site	DailBDat
08/07/2000 08/08/2000 InspDat	SH SH Insp	72 77 Act	0.5 0.4 InspT	5560 5560 StID	3471B 3471A DRPro	Message from Mansour Sepehr re: reports Site visit; construction going on Talked to Mansour Sepehr re; Comment meeting between Viacom (former CBS) & rich Robbins; discuss results of off-site investigation on Heritage Square.	DailBDat
08/07/2000 08/08/2000 InspDat 	SH SH Insp	72 77 Act 	0.5 0.4 InspT 	5560 5560 StID 	3471B 3471A DRPro 	Message from Mansour Sepehr re: reports Site visit; construction going on Talked to Mansour Sepehr re; Comment meeting between Viacom (former CBS) & rich Robbins; discuss results of off-site investigation on Heritage Square. On site visit; Emery Station 2	DailBDat
08/07/2000 08/08/2000 InspDat	SH SH Insp	72 77 Act 	0.5 0.4 InspT 	5560 5560 StID 	3471B 3471A DRPro 	Message from Mansour Sepehr re: reports Site visit; construction going on Talked to Mansour Sepehr re; Comment meeting between Viacom (former CBS) & rich Robbins; discuss results of off-site investigation on Heritage Square. On site visit; Emery Station 2 Talked to Ignacio Dayrit re:	DailBDat
08/07/2000 08/08/2000 InspDat 	SH SH Insp	72 77 Act 	0.5 0.4 InspT 	5560 5560 StID 	3471B 3471A DRPro 	Message from Mansour Sepehr re: reports Site visit; construction going on Talked to Mansour Sepehr re; Comment meeting between Viacom (former CBS) & rich Robbins; discuss results of off-site investigation on Heritage Square. On site visit; Emery Station 2 Talked to Ignacio Dayrit re: plan removal for road	DailBDat
08/07/2000 08/08/2000 InspDat 	SH SH Insp	72 77 Act 	0.5 0.4 InspT 	5560 5560 StID 	3471B 3471A DRPro 	Message from Mansour Sepehr re: reports Site visit; construction going on Talked to Mansour Sepehr re; Comment	DailBDat
08/07/2000 08/08/2000 InspDat 09/05/2000 09/11/2000	SH SH Insp SH SH	72 77 Act 72 77	0.5 0.4 InspT 	5560 StID 5560 5560	3471A DRPro 3471A 3471B	Message from Mansour Sepehr re: reports Site visit; construction going on Talked to Mansour Sepehr re; Comment meeting between Viacom (former CBS) & rich Robbins; discuss results of off-site investigation on Heritage Square. On site visit; Emery Station 2 Talked to Ignacio Dayrit re: plan removal for road construction on Heritage Square parking	DailBDat
08/07/2000 08/08/2000 InspDat 	SH SH Insp SH SH	72 77 Act 72 77	0.5 0.4 InspT 	5560 StID 5560 5560	3471A DRPro 3471A 3471B	Message from Mansour Sepehr re: reports Site visit; construction going on Talked to Mansour Sepehr re; Comment meeting between Viacom (former CBS) & rich Robbins; discuss results of off-site investigation on Heritage Square. On site visit; Emery Station 2 Talked to Ignacio Dayrit re: plan removal for road construction on Heritage Square parking Review report re: off site	DailBDat
08/07/2000 08/08/2000 InspDat 09/05/2000 09/11/2000	SH SH Insp SH SH	72 77 Act 72 77	0.5 0.4 InspT 	5560 StID 5560 5560	3471A DRPro 3471A 3471B	Message from Mansour Sepehr re: reports Site visit; construction going on Talked to Mansour Sepehr re; Comment meeting between Viacom (former CBS) & rich Robbins; discuss results of off-site investigation on Heritage Square. On site visit; Emery Station 2 Talked to Ignacio Dayrit re: plan removal for road construction on Heritage Square parking Review report re: off site investigation on Heritage Square	DailBDat
08/07/2000 08/08/2000 InspDat 09/05/2000 09/11/2000	SH Insp SH SH	72 77 Act 72 77	0.5 0.4 InspT 	5560 5560 5560 5560	3471A DRPro 3471A 3471B	Message from Mansour Sepehr re: reports Site visit; construction going on Talked to Mansour Sepehr re; Comment meeting between Viacom (former CBS) & rich Robbins; discuss results of off-site investigation on Heritage Square. On site visit; Emery Station 2 Talked to Ignacio Dayrit re: plan removal for road construction on Heritage Square parking Review report re: off site investigation on Heritage Square parking; prepare for meeting	DailBDat
08/07/2000 08/08/2000 InspDat 09/05/2000 09/11/2000	SH Insp SH SH	72 77 Act 72 77	0.5 0.4 InspT 	5560 5560 5560 5560	3471A DRPro 3471A 3471B	Message from Mansour Sepehr re: reports Site visit; construction going on Talked to Mansour Sepehr re; Comment	DailBDat
08/07/2000 08/08/2000 InspDat 09/05/2000 09/11/2000	SH Insp SH SH	72 77 Act 72 77	0.5 0.4 InspT 	5560 5560 5560 5560	3471A DRPro 3471A 3471B	Message from Mansour Sepehr re: reports Site visit; construction going on Talked to Mansour Sepehr re; Comment	DailBDat
08/07/2000 08/08/2000 InspDat 09/05/2000 09/11/2000	SH Insp SH SH	72 77 Act 72 77	0.5 0.4 InspT 	5560 5560 5560 5560	3471A DRPro 3471A 3471B	Message from Mansour Sepehr re: reports Site visit; construction going on Talked to Mansour Sepehr re; Comment meeting between Viacom (former CBS) & rich Robbins; discuss results of off-site investigation on Heritage Square. On site visit; Emery Station 2 Talked to Ignacio Dayrit re: plan removal for road construction on Heritage Square parking Review report re: off site investigation on Heritage Square parking; prepare for meeting Meeting with RWQCB (Ravi); City of Emeryville (Iganacio Dayrit); EPA (Jim Hanson & Scott Smith);	DailBDat
08/07/2000 08/08/2000 InspDat 09/05/2000 09/11/2000	SH Insp SH SH	72 77 Act 72 77	0.5 0.4 InspT 	5560 5560 5560 5560	3471A DRPro 3471A 3471B	Message from Mansour Sepehr re: reports Site visit; construction going on Talked to Mansour Sepehr re; Comment	DailBDat
08/07/2000 08/08/2000 InspDat 09/05/2000 09/11/2000	SH Insp SH SH	72 77 Act 72 77	0.5 0.4 InspT 	5560 5560 5560 5560	3471A DRPro 3471A 3471B	Message from Mansour Sepehr re: reports Site visit; construction going on Talked to Mansour Sepehr re; Comment	DailBDat
08/07/2000 08/08/2000 InspDat 09/05/2000 09/11/2000	SH Insp SH SH	72 77 Act 72 77	0.5 0.4 InspT 	5560 5560 5560 5560	3471A DRPro 3471A 3471B	Message from Mansour Sepehr re: reports Site visit; construction going on Talked to Mansour Sepehr re; Comment	DailBDat
08/07/2000 08/08/2000 InspDat 09/05/2000 09/11/2000	SH Insp SH SH	72 77 Act 72 77	0.5 0.4 InspT 	5560 5560 5560 5560	3471A DRPro 3471A 3471B	Message from Mansour Sepehr re: reports Site visit; construction going on Talked to Mansour Sepehr re; Comment	DailBDat
08/07/2000 08/08/2000 InspDat 09/05/2000 09/11/2000 09/12/2000	SH Insp	72 77 Act 72 77	0.5 0.4 InspT	5560 5560 5560 5560 5560	3471B 3471A DRPro 3471B 3471B 3471B	Message from Mansour Sepehr re: reports Site visit; construction going on Talked to Mansour Sepehr re; Comment	
08/07/2000 08/08/2000 InspDat 09/05/2000 09/11/2000	SH Insp	72 77 Act 72 77	0.5 0.4 InspT	5560 5560 5560 5560 5560	3471B 3471A DRPro 3471B 3471B 3471B	Message from Mansour Sepehr re: reports Site visit; construction going on Talked to Mansour Sepehr re; Comment	DailBDat
08/07/2000 08/08/2000 InspDat 09/05/2000 09/11/2000 09/12/2000	SH Insp	72 77 Act 72 77	0.5 0.4 InspT	5560 5560 5560 5560 5560	3471B 3471A DRPro 3471B 3471B 3471B	Message from Mansour Sepehr re: reports Site visit; construction going on Talked to Mansour Sepehr re; Comment	
08/07/2000 08/08/2000 InspDat 09/05/2000 09/11/2000 09/12/2000	SH Insp	72 77 Act 72 77	0.5 0.4 InspT	5560 5560 5560 5560 5560	3471B 3471A DRPro 3471B 3471B 3471B	Message from Mansour Sepehr re: reports Site visit; construction going on Talked to Mansour Sepehr re; Comment	

parking; need to submit agreed upon work plan between Wareham & CBS; need to meet requirements of EPA loan(NCP, public participation process)
Review PCB data found att

09/15/2000 SH

75

1. 5560 3471A Review PCB data found att Heritage Square

Complete

		as of 09/28/20	00
DATABASE: DEPREF	ODMATION 6 0		
C B S Corporat 5815 Peladeau Emeryville CA	St	StID: 5359 Site#: 71 Site Complete?	Ernery Station I fork removal
	RS ON SITE ————————————————————————————————————	Underground Construction P O Box 2218/ 1515 Aurora San Leandro CA 94577	- Clared +
> Project# 7	1B for Payor# 1100	Soma Enviornmental Engig 2680 Bishop Dr #203 San Ramon CA 94583	

DR:WkShtPay

DEPOSIT INFORMATION

Project#	Rcpt#	DepDate	DepAmount	Proj Type	Deposit Complete	Insp Init	Collect Fees?
71 A		02/16/1988 posit for P	\$300.00 Project: \$	R 300.00	07/23/1988	B CL	
71B	805783	05/07/1998 05/12/1998 posit for P	•	R	01/01/2000 01/01/2000		
	Total De	ne for all	gitee · \$1	916 00			

Report WkShtDep Complete; 6/99

LAST WORK DATE FROM BILLING ON THIS SITE:

5560

Listing of HAZMAT - FULL SITE HISTORY since 1987 for StID # 5359 as of 09/28/2000 all Activity Codes

SITE NAME & ADDRESS:

Westinghouse Corporation -- 5815 Peladeau St , Emeryville CA 94608

Current Dai InspDat		Act	InspT	stID	DRPro	Comment	DailBDat
05/07/1998	SH	42	2.5	5359	71A	On site meeting & UST removal	· ******
05/08/1998	SH	40		5359		Site visit, found a third tank.	*****
05/11/1998	SH	42	4.	5359	71B	full of oil, 24 ft x6 ft On site for removal of 2 18,000 gallon USTs uncovered during construction.	*****
05/11/1998	SH	45	1.	5359	71B	Reviewed UST closure plan, approved plan	*****
05/12/1998	SH	42	1.5	5359	71A	review tank closure	******
05/13/1998	SH	42	4.	5359	71B	on site for removal of UST filled with sandmeeting held on site attended by SH (county) Ravi A (RWQCB), Ignacio Dayrit (COE), Dan Nourse (Wareham Developer), Mansour Sepeher (Soma), Decon representatives. Construction activities was shut down until the following items have been completed - cone penetrometer radar (CPR) conducted to assure that no	*****
InspDat	Insp	Act	InspT	StID	DRPro	Comment	DailBDat
05/14/1998	СП	40		5 250		remaining tanks left on site, tank removed today was 3rd tank uncovered during construction (which started 6 weeks ago), submittal of a risk management plan (includes soil and groundwater management plan, storm water prevention plan, dust control, air monitoring, no preferential conduits will be created between shallow & deep aquifers, submittal of all disposal records for soil & groundwater, clean up goals for site.	·
		40		5359		On site visit, third tank found during construction	******
08/06/1998	SH	75	0.2	5359	71B	Reviewed files, closed account	******

as of 06/08/2000

DATABASE: DEPREF

SITE INFORMATION from DepRef DB

Westinghouse Electric 4899 Peladeau St Emeryville CA 94608 StID: 5560 Site#: 3471

Site Complete?

= ALL PAYORS ON SITE

> Project# 3471A for Payor# 888 Westinghouse Electric Corp.

P.O. Box 2518

Pittsburgh PA 15230

> Project# 3471A for Payor# 1136 C B S Corporation

P O Box 1905

Pittsburgh PA 15230

> Project# 3471B for Payor# 1209

	DEPOSIT I	NFORMATION					DR:WkShtPay
Project#	Rcpt#	DepDate	DepAmount	Proj Type	Deposit Complete	Insp Init	Collect Fees?
3471A	<						
	759471	07/18/1995	\$1,800.00	M		\mathtt{CL}	
	806346	08/18/1998	\$8,000.00	A		\mathbf{CL}	
•			\$5,000.00			SH	
			roject: 14,				
3471B	<						
	846706	03/17/2000	\$2,000.00	REM		SH	
	Total De	posit for P	roject: \$2,	000.00			
	Total De	ps for all	Sites : 16,	800.00			

Report WkShtDep Complete; 6/99

LAST WORK DATE FROM BILLING ON THIS SITE:

Listing of HAZMAT - DEPREF SITE HISTORY since 1990 for SCID # 5560 as of 06/08/2000 only Activity Codes in 40's & 70's

SITE NAME & ADDRESS:

Westinghouse Electric -- 4899 Peladeau St , Emeryville CA 94608

InspDat In							
Archived Da: InspDat			InspT	stID	DRPro	Comment	DailBDat
08/23/1994	SH	77				Westinghouse - Emeryville, meeting at RWQCB (Sum Arigala) re: status of site clean up - (under EPA), City of Emeryville wants to use/buy the site	*****
08/24/1994	SH	77	0.5	5560	3471A	Westinghouse - Emeryville, talked to Ignacio Dayrit (City of Emeryville) re: meeting with RWQCB	*****
Current Dail InspDat		Δct	IngnT	stin	DRPro	Comment	DailBDat
1115pDac							
04/20/1995	SH	77				Westinghouse - 4899 Peledeau Street, Emeryville 94608, meeting with RWQCB (Sum Arigala) & Westinghouse discuss VOC source, UGT removal 1988	*****
06/29/1995	SH	74				Westinghouse - 4899 Peladeau Emeryville 94608, letter out re: deposit refund accouny	*****
11/30/1995		71				ADMIN CHARGE	*****
11/30/1995	SH	77				meeting w/Westinghouse, RWQCB (Ravi & SumA.) and	*****
02/08/1996		77				talked to Mansour (SOMA) re: RA	****
02/22/1996		75				review Risk Assessment	****
07/05/1996		75				review Risk Assessment	******
08/05/1997		75				review status of site	******
05/01/1998		77				Rec'd call from Decon (Dalton) re: 2 18,000 gallon USTs found inside a vault during construction activities at the site, talked to Ravi A (RWQCB), no knowledge of presence of USTs, site is contaminated with	
InspDat	Insp	Act	InspT	Stid	DRPro	Comment	DailBDat
						PCBs	
05/04/1998	SH	75				Reviewed reports, PCB data (soil/water)	*****
05/05/1998	SH	40	1.6	5560	3471A	Onsite, inspect location of the USTs	*****
05/05/1998	SH	47				Talked to Dalton (Decon) re: analytical results - 6 ppm TPH diesel	*****
05/11/1998	SH	77	0.5	5560	3471a	Talked to Mansour Sepehr & Ravi A. re: tanks uncovered at site, no site wide management plan (including soil /groundwater	*****

management, stormwater prevention plan) submitted and approved for site, only H&S plan for construction worker.								
######################################	• .						•	
Solid 1998 SH 75 1.5560 3471A Reviewed downwents submitted for site.	•						prevention plan) submitted and	
05/15/1998 SH	05/13/1998	SH	75	1.	5560	3471A	for construction worker. Reviewed documents submitted for	*****
1	05/15/1998	SH	77	0.5	5560	3471A	Talked to Mansour Sepehr (Soma)	*****
InspDat	05/22/1998	SH	75	2.5	5560	3471A	Reviewed reports re: Soil	******
05/22/1998 SH	InspDat	Insp	Act	InspT	stID	DRPro	· · · · · · · · · · · · · · · · · · ·	DailBDat
05/26/1998 SH 77	05/22/1998	SH	77	0.5	5560	3471A	Talked to Mansour Sepehr re: updates on site activity,	*****
05/27/1998 SH 75	05/26/1998	SH	77	0.5	5560	3471A	Talked to Mansour Sepehr (Soma)	*****
05/27/1998 SH 75 1. 5560 3471A Reviewed faxed memo, comments provided to Mansour Sepehr re: faxed comments for site of site	05/27/1998	SH	75	1.	5560	3471A	Reviewed off site data for PCB's	*****
05/27/1998 SH 77	05/27/1998	SH	75	1.	5560	3471A	Reviewed faxed memo, comments	*****
06/01/1998 SH 72 2. 5560 3471A On site inpection, met Mansour at the site; 06/02/1998 SH 77 0.5 5560 3471A Talked to Ravi A. re: site	05/27/1998	SH	77	0.5	5560	3471A	Talked to Mansour Sepehr re:	*****
06/02/1998 SH 77 0.5 5560 3471A Talked to Ravi A. re: site updates, meeting talked to Mansour Sepehr re: ******** 06/02/1998 SH 77 0.8 5560 3471A Talked to Mansour Sepehr re: ******** Tank Removal report, pipings underneath tanks underneath tanks (RWQCB), Gordon Taylor(Westinghouse), Marlene Jackson (Babst, Calland, DailBDat Clements & Zomnir) Mansour Sepehr (Soma) & Ignacio Dayrit (City of Emeryville) re: additional work required prior to issuance of NAF letter; on-going property transferDan Nourse joined meeting via teleconference, Mr. Nourse reported a sump covered with metal plates in trailer parking area. 06/09/1998 SH 73 3. 5560 3471A On site inspection, met with Mansour Sepehr (Soma) re: sump, pipings, & off site location of borings. 06/15/1998 SH 75 1. 5560 3471A Reviewed historical gw data, information re: USTs & sump at site 06/15/1998 SH 77 0.6 5560 3471A Talked to Mansour Sepehr (SOMA) ******** re: status of site 06/22/1998 SH 77 0.5 5560 3471A Talked to Mansour Sepehr (Soma) ********* re: status of site	06/01/1998	SH	72	2.	5560	3471A	On site inpection, met Mansour	*****
06/02/1998 SH 77 0.8 5560 3471A Talked to Mansour Sepehr re:	06/02/1998	SH	77	0.5	5560	3471A	Talked to Ravi A. re: site	*****
06/08/1998 SH 77 2.8 5560 3471A Meeting with Ravi A. (RWQCB), Sordon Taylor(Westinghouse), Marlene Jackson (Babst, Calland, DailBDat Clements & Zomnir) Mansour Sepehr (Soma) & Ignacio Dayrit (City of Emeryville) re: additional work required prior to issuance of NAF letter; on-going property transferDan Nourse joined meeting via teleconference, Mr. Nourse reported a sump covered with metal plates in trailer parking area. O6/09/1998 SH 73 3. 5560 3471A On site inspection, met with Mansour Sepehr (Soma) re: sump, pipings, & off site location of borings. O6/15/1998 SH 75 1. 5560 3471A Reviewed historical gw data, information re: USTs & sump at site O6/15/1998 SH 77 O.6 5560 3471A Talked to Mansour Sepehr (SOMA) ***********************************	06/02/1998	SH	77	0.8	5560	3471A	Talked to Mansour Sepehr re: Tank Removal report, pipings	*****
InspDat Insp Act InspT StID DRPro Comment DailBDat Clements & Zomnir) Mansour Sepehr (Soma) & Ignacio Dayrit (City of Emeryville) re: additonal work required prior to issuance of NAF letter; on-going property transferDan Nourse joined meeting via teleconference, Mr. Nourse reported a sump covered with metal plates in trailer parking area. 06/09/1998 SH 73 3. 5560 3471A On site inspection, met with Mansour Sepehr(Soma) re: sump, pipings, & off site location of borings. 06/15/1998 SH 75 1. 5560 3471A Reviewed historical gw data, information re: USTs & sump at site 06/15/1998 SH 77 0.6 5560 3471A Talked to Mansour Sepehr (Soma) ************************************	06/08/1998	SH	77	2.8	5560	3471A	Meeting with Ravi A. (RWQCB),	*****
Clements & Zomnir) Mansour Sepehr (Soma) & Ignacio Dayrit (City of Emeryville) re: additonal work required prior to issuance of NAF letter; on-going property transferDan Nourse joined meeting via teleconference, Mr. Nourse reported a sump covered with metal plates in trailer parking area. 06/09/1998 SH 73 3. 5560 3471A On site inspection, met with Mansour Sepehr (Soma) re: sump, pipings, & off site location of borings. 06/15/1998 SH 75 1. 5560 3471A Reviewed historical gw data, information re: USTs & sump at site 06/15/1998 SH 77 0.6 5560 3471A Talked to Mansour Sepehr (SOMA) ******** re: status of site 06/22/1998 SH 77 0.5 5560 3471A Talked to Mansour Sepehr (Soma) ********* re: status of site								
Sepehr (Soma) & Ignacio Dayrit (City of Emeryville) re: additonal work required prior to issuance of NAF letter; on-going property transferDan Nourse joined meeting via teleconference, Mr. Nourse reported a sump covered with metal plates in trailer parking area. 06/09/1998 SH 73 3. 5560 3471A On site inspection, met with Mansour Sepehr(Soma) re: sump, pipings, & off site location of borings. 06/15/1998 SH 75 1. 5560 3471A Reviewed historical gw data, information re: USTs & sump at site 06/15/1998 SH 77 0.6 5560 3471A Talked to Mansour Sepehr (SOMA) re: status of site 06/22/1998 SH 77 0.5 5560 3471A Talked to Mansour Sepehr (Soma) ************* re: status of site	InspDat	Insp	Act	InspT	stID	DRPro	Comment	DailBDat
Mansour Sepehr (Soma) re: sump, pipings, & off site location of borings. 06/15/1998 SH 75 1. 5560 3471A Reviewed historical gw data, ******** information re: USTs & sump at site 06/15/1998 SH 77 0.6 5560 3471A Talked to Mansour Sepehr (SOMA) ******* re: status of site 06/22/1998 SH 77 0.5 5560 3471A Talked to Mansour Sepehr (Soma) ******* re: status of site							Sepehr (Soma) & Ignacio Dayrit (City of Emeryville) re: additional work required prior to issuance of NAF letter; on-going property transferDan Nourse joined meeting via teleconference, Mr. Nourse reported a sump covered with metal plates in trailer parking	
06/15/1998 SH 75 1. 5560 3471A Reviewed historical gw data, ******* information re: USTs & sump at site 06/15/1998 SH 77 0.6 5560 3471A Talked to Mansour Sepehr (SOMA) ******* re: status of site 06/22/1998 SH 77 0.5 5560 3471A Talked to Mansour Sepehr (Soma) ******* re: status of site	06/09/1998	SH	73	3.	5560	3471A	Mansour Sepehr(Soma) re: sump, pipings, & off site location of	*****
06/15/1998 SH 77 0.6 5560 3471A Talked to Mansour Sepehr (SOMA) ******* re: status of site 06/22/1998 SH 77 0.5 5560 3471A Talked to Mansour Sepehr (Soma) ******* re: status of site	06/15/1998	SH	75	1.	5560	3471A	Reviewed historical gw data, information re: USTs & sump at	*****
06/22/1998 SH 77 0.5 5560 3471A Talked to Mansour Sepehr (Soma) ******* re: status of site	06/15/1998	SH	77	0.6	5560	3471A	Talked to Mansour Sepehr (SOMA)	*****
• = .	06/22/1998	SH	77	0.5	5560	3471A	Talked to Mansour Sepehr (Soma)	*****
		_						D-1100-4

06/23/1998	SH	70	2.8	5560	3471A	site visit, observed sumps, location of off site borings, met with Mansour Sepehr (Soma).	*****
06/25/1998	SH	75	2.5	5560	3471A	Reviewed historical data on PCB, updates on off site delineation of PCBs	*****
06/29/1998	SH	75	0.7	5560	3471A	Reviewed PCBs data	*****
06/29/1998		77				Talked to Mansour Sepehr (SOMA) re: site updates, sump removal	*****
06/30/1998	SH	77				Talked to Mansour Sepehr re: sump removal and sampling	*****
07/01/1998	SH	77				Talked to Mansour Sepehr re: site status on PCB removal	*****
07/02/1998		75				Reviewed faxed wp	****
07/02/1998		77				Talked to Ravi A & Mansour Sepehr re: site updates	*****
07/07/1998		77				Talked to Ravi A. re: off site investigation for PCBs	*****
07/07/1998	SH	77	0.7	5560	3471A	Talked to MAnsour re: field work, results of 9 borings, dewatering sump	*****
07/09/1998 InspDat		77 Act				Talked to Ric Notini re: PCBs, Comment	******* DailBDat
07/09/1998	SH	77	0.8	5560	3471A	complaint by his staff (Chiron is a tenant) re: three excavation at the parking lot Conference call with Ravi A (RWQCB), Mansour Sepehr (Soma), Gordon taylor & Rick Smith(CBS) re: status of site, NAF letter, separting off site PBCs from	*****
07/10/1998	SH	73	1.5	5560	3471A	property under going transfer On site inspection observed over excavation in the sump area, inspection excavtions (30 found in the parking lot at Heritage	*****
07/10/1998	SH	77	0.4	5560	3471A	Square Left message to Dan Nourse re: complaint from tenants about excavation hole & public safety & PROP 65 notification.	*****
07/13/1998	SH	77	0.4	5560	3471A	Recd call from Dan Nourse re: complaint of tenants at Heritage Square; he has barricaded the excavation at the site.	*****
InspDat	Insp	Act	InspT	StID	DRPro	Comment	DailBDat
07/10/1000			~		24717	malked to Davi A was wearltg of	*****
07/13/1998	SH	77	0.5	5560	34/1A	Talked to Ravi A. re: results of recent sampling; waiting for the result of sampling done last 7/10/98; may issue NAF for the property undergoing transfer to Wareham Develop.	
07/14/1998	SH	75	1.	5560	3471A	Reviewed reports re: PCB concentrations in soil & groundwater	*****
07/16/1998	SH	77	0.5	5560	3471A	Talked to Mansour Sepehr (Soma) re: results of overexcavation,	*****
07/20/1998	SH	73	1.	5560	3471A	On site visit; observed	****

				_		overexcavation of sump area; pit still open	
07/22/1998	SH	77	2.	5560	3471A	Meeting with Mansour Sepehr	*****
07/23/1998	SH	75	0.3	5560	3471A	(Soma) re: UST closure report update site status, deposit /	*****
07/24/1998	CH	75	2 5	5560	34712	refund more \$letter out Reviewed case file; draft letter	*****
07/29/1998		75 75	1.	5560	3471A	Reviewed case file, UST closure	*****
07/29/1998 InspDat		77 Act				reports Talked to Ignacio Dayrit (City Comment	******* DailBDat
						of Emeryville) re: status of site / letter	
07/30/1998	SH	75	3.	5560	3471A	Reviewed Site Chracterization reports, Soil Remediation reports, & gw data	*****
07/30/1998	SH	77	0.5	5560	3471A	Talked to Mansour Sepehr (Soma) re: letter	*****
07/31/1998	SH	75	1.	5560	3471A	Continue review of reports; soil removal etc.	*****
08/03/1998	SH	75	3.	5560	3471A	Continue review of reports, prepare draft letter	*****
08/03/1998	SH	77	1.	5560	3471A	Talked to Mansour Sepehr (Soma), Ravi A (RWQCB), Ignacio Dayrit (City of Emeryville) re: no	*****
08/05/1998	SH	75	3.	5560	3471A	further remediation Reviewed reports submitted for site; prepare no further remediation letter.	*****
08/05/1998	SH	77	1.	5560	3471A	Talked to Mansour Sepehr (Soma); Ignacio Dayrit (City of Emeryville) re: site	*****
08/06/1998 InspDat	SH Insp	75 Act	2. InspT	5560 StID	3471A DRPro	Review reports, draft letter	******* DailBDat
08/07/1998	SH	75	3.5	5560	3471A	Draft letter, no further remediation, review UST closure report	*****
08/10/1998	SH	75	2.5	5560	3471A	Letter - no further remediation completed, sent out.	*****
08/10/1998	SH	77	1.	5560	3471A	Talked to Mansour Sepehr (Soma) re: letter	*****
08/10/1998	SH	77	1.5	5560	3471A	Meeting with Ravi A. re: letter	*****
10/08/1998	SH	70	0.8	5560	3471A	On site visit; construction on-going	*****
11/17/1998	SH	77	0.5	5560	3471A	Talked to Mansour Sepehr (Soma) re: UST closure report	*****
11/25/1998	SH	77	0.5	5560	3471A	Talked to Mansour Sepehr re: off-site contmaination	*****
01/14/1999	SH	73	1.	5560	3471A	On site visit; follow up a report - contaminated soil	*****
01/25/1999	SH	77	0.3	5560	3471A	excavated at site. Talked to Mansour Sepher re: stockpiled soil at the site	*****
01/27/1999	SH	73	0.8	5560	3471A	where the cap is. Site Visit; follow-up re: stockpiled soil store on top of	*****
InspDat	Insp	Act	InspT	stID	DRPro	Comment	DailBDat

						cap.	
01/28/1999	CH	75	1	5560	3/712	Reviewed Closure report	*****
01/28/1999		77				Talked to Mansour Sepehr (Soma)	*****
01/20/1333		• •	0.5	3300	J 4 / 111	re: contaminated soil maybe	
						sitting on the Westinghouse cap	
						area.	
02/04/1999	СП	72	1	5560	2/71%	Follow up a complaint re:	******
02/04/1999	511	. /2	1.	5500	34/IM	stockpiled soil in the area of	
						the "Cap". Soil not covered	
		5					
00/00/1000	CII	~~	Λ.	EE.CO	21713	with visqueen.	*****
02/08/1999	Sn	77	0.5	2260	34/1A	Talked to Mansour Sepehr re:	*****
						stockpiled soil found at the cap	
			_			area	
02/26/1999	SH	72	1.	5560	3471A	On site- follow up on stocpiled	*****
			÷			soil being moved from the cap	
						area; no stormwater preventive	
						measures found along the	
						streets; Talked to Rick Trudell	
						(Webcor) need to put berm around	
						stormdrains & stockpiled soil	
						must be covered.	•
02/26/1999	SH	77	0.4	5560	3471A	Talked to Mansour Sepehr re:	*****
InspDat		Act				Comment	DailBDat
						soil contamination in the cap	
						area	
03/01/1999	SH	75	2.4	5560	3471A	Reviewed Closure Report ;	*****
03/01/1999		77				Talked to MAnsour Sepehr (Soma)	*****
00,0=,====						re: stockpiled soil; off-site	
						contamination; follow up of	
						waste tank removal at 1400	
						Powell St.	
03/05/1999	сu	75	1	5560	2/717	Reviewed Tank Closure Report	****
05/04/1999		75				Review case file	*****
05/07/1999		75				Review case file; off site	*****
05/0//1999	Sn	75	1.5	5560	34/1A	investigation	
05/05/1000	CIT		0 =	EE.C.0	04713	Investigation	*****
05/07/1999		77			3471A	Malked to Mangaum Combon was	****
05/24/1999	SH	77	0.5	ວວອບ	34/1A	Talked to Mansour Sepher re:	*****
						excavation	
07/20/1999	SH	72	0.5	5560	3471A	One site visit; parking area	
						fully paved	
07/22/1999	SH	72	1.	5560	3471A	Site visit; re: adjacent	
						property where contamination	
						was encountered during con-	
						struction activities (city	
						building road);	
InspDat	Insp	Act	InspT	StID	DRPro	Comment	DailBDat
07/23/1999	SH	77	0.3	5560	3471A	Talked to Ignacio Dayrit re:	
,,						adjacent pro- perty uncovered	
						contamination	
07/23/1999	SH	77	1.	5560	3471A	Talked to Mansour Sepehr re:	•
07/23/1333	DII	• •		3300	J-1, 111	site; prepare for meeting;	
						review case file	
07/26/1000	cu	77	Λ .	5560	2/713	Talked to Mansour Sepehr, draft	
07/26/1999	ÐΠ	77	0.5	2200	341TH	letter.	
07/07/1000	CIT	7-	2 -	EECO	21747	· · · · · · · · · · · · · · · · · · ·	
07/27/1999	ъп	75	2.5	2260	34/1A	reviewed QMR; reviewed case file	
07/00/11000	CII		^ -	ee	24713	for meeting	
07/28/1999	ън	77	0.5	2260	54/1A	Discuss site with Ravi A;	
						further plume characterization	

07/30/1999	SH	75	2.	5560	3471A	Memorialized meeting of 7/28/99;	
0.,00,2222		. •				cleanup to2.7 ppm PCB	
						(residential); hot spot removal;	
						status of deed restriction;	
						reviewed casefile	
08/12/1999	СH	75	1	5560	3/712	Review Remediation Report; hot	
00/12/1999	311	, 5	±•	3300	J4/IN	spot removal	
00/10/1000	CH	77	0 5	EE60	24713		
08/12/1999	ъп	//	0.5	2260	34/1A	Talked to Mansour Sepehr re:	,
00/40/4000	G7T		۰	5560	0.454.3	example of closure letter	
08/19/1999						Reviewed letter from Soma	De il IDDet
InspDat	Insp	ACT	Inspir	STID	DRPTO	Comment	DailBDat
00/00/4000						malled to Managem Complex and	
08/20/1999	SH	77	0.5	5560	34/1A	Talked to Mansour Sepehr re:	
						draft letter	
08/23/1999	SH	75	1.5	5560	3471A	Continue review of case file;	
						draft letter	
08/24/1999	SH	77	0.5	5560	3471A	Talked to Mansour Sepehr rde:	
						draft letter	
08/25/1999	SH	77	0.5	5560	3471A	Talked to Bill Bosan (SOMA) re:	
						clean-up numbers for PCB's	
						(0.2 ppm) residential	
08/26/1999	SH	77	0.5	5560	3471A	Talked to Monsour Sepehr re:	
						copy of deed restriction;	
						finalized letter	
09/02/1999	SH	77	0.6	5560	3471A	Discuss with Ravi cotents of	
						letter; dis- cuss also with	
						Mansour Sepehr	
09/07/1999	SH	77	0.5	5560	3471A	Talked to Ignacio Dayrit;	
,						contamination found at the	
						site >1000 ppm TPH o&g exca-	
						vate to 2 ft; construction work	
						vate to 2 ft; construction work to build city street	
09/15/1999	SH	75	0.5	5560	3471A	to build city street	
09/15/1999 09/15/1999	SH SH	75 77	0.5 0.5	5560 5560	3471A 3471A	to build city street Reviewed work plan	
09/15/1999	SH	77	0.5	5560	3471A	to build city street Reviewed work plan Talked to Mansour Sepehr re:	DailBDat
09/15/1999 09/15/1999 InspDat	SH	77	0.5	5560	3471A	to build city street Reviewed work plan	DailBDat
09/15/1999	SH	77	0.5	5560	3471A	to build city street Reviewed work plan Talked to Mansour Sepehr re: Comment	DailBDat
09/15/1999 InspDat	SH Insp	77 Act	0.5 InspT	5560 StID	3471A DRPro	to build city street Reviewed work plan Talked to Mansour Sepehr re: Comment boroing loca- tion s	DailBDat
09/15/1999	SH Insp	77 Act	0.5 InspT	5560 StID	3471A DRPro	to build city street Reviewed work plan Talked to Mansour Sepehr re: Comment boroing loca- tion s On site visit; location of 8	DailBDat
09/15/1999 InspDat	SH Insp	77 Act	0.5 InspT	5560 StID	3471A DRPro	to build city street Reviewed work plan Talked to Mansour Sepehr re: Comment boroing loca- tion s On site visit; location of 8 borings to be drilled on	DailBDat
09/15/1999 InspDat	SH Insp	77 Act	0.5 InspT	5560 StID	3471A DRPro	to build city street Reviewed work plan Talked to Mansour Sepehr re: Comment boroing loca- tion s On site visit; location of 8 borings to be drilled on 9/19/99.Locate proposed	DailBDat
09/15/1999 InspDat	SH Insp	77 Act	0.5 InspT	5560 StID	3471A DRPro	to build city street Reviewed work plan Talked to Mansour Sepehr re: Comment boroing loca- tion s On site visit; location of 8 borings to be drilled on 9/19/99.Locate proposed borings; capped area of slurry	DailBDat
09/15/1999 InspDat 	SH Insp SH	77 Act 72	0.5 InspT 1.5	5560 StID 5560	3471A DRPro 3471A	to build city street Reviewed work plan Talked to Mansour Sepehr re: Comment boroing loca- tion s On site visit; location of 8 borings to be drilled on 9/19/99.Locate proposed borings; capped area of slurry wall now used for parking.	DailBDat
09/15/1999 InspDat	SH Insp SH	77 Act	0.5 InspT 1.5	5560 StID 5560	3471A DRPro 3471A	to build city street Reviewed work plan Talked to Mansour Sepehr re: Comment boroing loca- tion s On site visit; location of 8 borings to be drilled on 9/19/99.Locate proposed borings; capped area of slurry wall now used for parking. Reviewed workplan for closure of	DailBDat
09/15/1999 InspDat 09/16/1999	SH Insp SH	77 Act 72 75	0.5 InspT 1.5	5560 StID 5560	3471A DRPro 3471A	Reviewed work plan Talked to Mansour Sepehr re: Comment	DailBDat
09/15/1999 InspDat 	SH Insp SH	77 Act 72	0.5 InspT 1.5	5560 StID 5560	3471A DRPro 3471A	Reviewed work plan Talked to Mansour Sepehr re: Comment	DailBDat
09/15/1999 InspDat 09/16/1999 09/21/1999 09/21/1999	SH Insp SH SH	77 Act 72 75 77	0.5 InspT 1.5 0.5	5560 StID 5560 5560	3471A DRPro 3471A 3471A	Reviewed work plan Talked to Mansour Sepehr re: Comment boroing loca- tion s On site visit; location of 8 borings to be drilled on 9/19/99.Locate proposed borings; capped area of slurry wall now used for parking. Reviewed workplan for closure of site Talked to Mansour re: boring locations	DailBDat
09/15/1999 InspDat 09/16/1999 09/21/1999 09/21/1999	SH Insp SH SH SH SH	77 Act 72 75 77	0.5 InspT 1.5 0.5 0.5	5560 StID 5560 5560 5560	3471A DRPro 3471A 3471A 3471A	Reviewed work plan Talked to Mansour Sepehr re: Comment	DailBDat
09/15/1999 InspDat 09/16/1999 09/21/1999 09/21/1999	SH Insp SH SH SH SH	77 Act 72 75 77	0.5 InspT 1.5 0.5 0.5	5560 StID 5560 5560 5560	3471A DRPro 3471A 3471A 3471A	Reviewed work plan Talked to Mansour Sepehr re: Comment	DailBDat
09/15/1999 InspDat 09/16/1999 09/21/1999 09/21/1999	SH Insp SH SH SH SH	77 Act 72 75 77	0.5 InspT 1.5 0.5 0.5	5560 StID 5560 5560 5560	3471A DRPro 3471A 3471A 3471A	Reviewed work plan Talked to Mansour Sepehr re: Comment boroing loca- tion s On site visit; location of 8 borings to be drilled on 9/19/99.Locate proposed borings; capped area of slurry wall now used for parking. Reviewed workplan for closure of site Talked to Mansour re: boring locations Talked to Mansour re: site visit Talked to Mansour Sepehr re: results of further site	DailBDat
09/15/1999 InspDat 09/16/1999 09/21/1999 09/21/1999	SH Insp SH SH SH SH	77 Act 72 75 77	0.5 InspT 1.5 0.5 0.5	5560 StID 5560 5560 5560	3471A DRPro 3471A 3471A 3471A	Reviewed work plan Talked to Mansour Sepehr re: Comment boroing loca- tion s On site visit; location of 8 borings to be drilled on 9/19/99.Locate proposed borings; capped area of slurry wall now used for parking. Reviewed workplan for closure of site Talked to Mansour re: boring locations Talked to Mansour re: site visit Talked to Mansour Sepehr re: results of further site characterization; found PCB's	DailBDat
09/15/1999 InspDat 09/16/1999 09/21/1999 09/21/1999	SH Insp SH SH SH SH	77 Act 72 75 77	0.5 InspT 1.5 0.5 0.5	5560 StID 5560 5560 5560	3471A DRPro 3471A 3471A 3471A	Reviewed work plan Talked to Mansour Sepehr re: Comment boroing loca- tion s On site visit; location of 8 borings to be drilled on 9/19/99.Locate proposed borings; capped area of slurry wall now used for parking. Reviewed workplan for closure of site Talked to Mansour re: boring locations Talked to Mansour re: site visit Talked to Mansour Sepehr re: results of further site characterization; found PCB's >0.5 ppm in soil in almost all	DailBDat
09/15/1999 InspDat 09/16/1999 09/21/1999 09/21/1999 09/27/1999 10/15/1999	SH Insp SH SH SH SH SH	77 Act 72 75 77 77	0.5 InspT 1.5 0.5 0.5	5560 StID 5560 5560 5560 5560	3471A DRPro 3471A 3471A 3471A 3471A	Reviewed work plan Talked to Mansour Sepehr re: Comment	DailBDat
09/15/1999 InspDat 09/16/1999 09/21/1999 09/21/1999	SH Insp SH SH SH SH SH	77 Act 72 75 77	0.5 InspT 1.5 0.5 0.5	5560 StID 5560 5560 5560 5560	3471A DRPro 3471A 3471A 3471A 3471A	Reviewed work plan Talked to Mansour Sepehr re: Comment	DailBDat
09/15/1999 InspDat 09/16/1999 09/21/1999 09/21/1999 09/27/1999 10/15/1999	SH Insp SH SH SH SH SH	77 Act 72 75 77 77	0.5 InspT 1.5 0.5 0.5	5560 StID 5560 5560 5560 5560	3471A DRPro 3471A 3471A 3471A 3471A	Reviewed work plan Talked to Mansour Sepehr re: Comment	DailBDat
09/15/1999 InspDat 09/16/1999 09/21/1999 09/21/1999 09/27/1999 10/15/1999	SH Insp SH SH SH SH	77 Act 72 75 77 77	0.5 InspT 1.5 0.5 0.5 0.5	5560 StID 5560 5560 5560 5560	3471A DRPro 3471A 3471A 3471A 3471A	Reviewed work plan Talked to Mansour Sepehr re: Comment	DailBDat
09/15/1999 InspDat 09/16/1999 09/21/1999 09/21/1999 09/27/1999 10/15/1999	SH Insp SH SH SH SH	77 Act 72 75 77 77	0.5 InspT 1.5 0.5 0.5 0.5	5560 StID 5560 5560 5560 5560	3471A DRPro 3471A 3471A 3471A 3471A	Reviewed work plan Talked to Mansour Sepehr re: Comment	DailBDat
09/15/1999 InspDat 09/16/1999 09/21/1999 09/21/1999 10/15/1999 10/19/1999	SH Insp SH SH SH SH SH SH	77 Act 72 75 77 77 77	0.5 InspT 1.5 0.5 0.5 0.5	5560 StID 5560 5560 5560 5560 5560	3471A DRPro 3471A 3471A 3471A 3471A	Reviewed work plan Talked to Mansour Sepehr re: Comment	DailBDat
09/15/1999 InspDat 09/16/1999 09/21/1999 09/21/1999 10/15/1999 11/02/1999 11/12/1999	SH Insp SH SH SH SH SH SH	77 Act 72 75 77 77 77 77	0.5 InspT 1.5 0.5 0.5 0.5 0.5	5560 StID 5560 5560 5560 5560 5560 5560	3471A DRPro 3471A 3471A 3471A 3471A 3471A	Reviewed work plan Talked to Mansour Sepehr re: Comment	
09/15/1999 InspDat 09/16/1999 09/21/1999 09/21/1999 10/15/1999 10/19/1999	SH Insp SH SH SH SH SH SH	77 Act 72 75 77 77 77 77	0.5 InspT 1.5 0.5 0.5 0.5 0.5	5560 StID 5560 5560 5560 5560 5560 5560	3471A DRPro 3471A 3471A 3471A 3471A 3471A	Reviewed work plan Talked to Mansour Sepehr re: Comment	DailBDat

.

٠,

•						slurry wall, engineered cap.	
						Reviewed files to identify location of the cap.	
11/16/1999	SH	75	0.8	5560	3471A	Reviewed case file; appears to	
						be drilling near the capped area with the slurry wall;	
						construction activities going on at the site	
11/16/1999	SH	77	0.7	5560	3471A	Talked to Mansour Sepher &	
•						Ignacio Dayrit of City of Emeryville re: construction and	
						drillling work near the capped	
						area/slurry wall; confirm that integrity of the cap isnot	
11/17/1999	SH	77	0.5	5560	3471A	compromised. Talked to Mansour Sepher re;	
						drilling at site.	
11/29/1999	SH	77	0.5	5560	3471A	Talked to Mansour Sepehr re: metallic cistern/ contamination	*.
						encountered in the northern	
						portion of the Wareham future parking garage; very strong	
InspDat	Insp	Act	InspT	StID	DRPro	Comment	DailBDat
						odor; initial PCB results = 31	
						<pre>ppm @ 5 ft.; 71 ppm @ 7 ft.; cistern full of sand; will fax</pre>	
						map indicating where cistern/contamination were found.	
12/07/1999	SH	75	1.	5560	3471A	Review site map , gw data,	4
						letter out for more \$ tio Gordon Taylor.	
12/08/1999	SH	77	1.	5560	3471A	Talked to Mansour Sepehr re; cistern uncovered during	
						drilling; meeting on site with	
						Dan Nourse; & Mansour Sepehr to observe location of cistern;	
						need to identify strong odor	
						coming from the area were the cistern was found.	
12/13/1999 12/13/1999						On site visit Talked to MAnsour Sepephr & Dan	
12/13/1999	Sii	,,	Τ.	5500	34/IM	Nourse separately re: pile	
					•	driving in the area where cistern was uncovered; found up	
Twambat	Twas	7 a+	Tnanm	C+TD	DDDwa	to 71 ppm PCB @ 6 to 7 ft bgs.	DailBDat
InspDat 				2010	DRPIO	Comment	
			•			per Dan Nourse; construction will drive piles in this area;	
						raised issue that no vertical	
						migration should be created if this will be done; need letter	
12/14/1999	SH	77	0.5	5560	3471A	from experts to evaluate this. Talked to Mansour Sepehr re:	
,,,				-550		vertical migration issue where	
						cistern was found and pile driving will take place.	
12/22/1999	SH	72	1.	5560	3471A	Site visit; pile driving in the norther portion of EmeryStation	
						nor cuer bor crou or pulery practou	

12/22/1999	SH	77	0.5	5560	3471A	2 near the property boundary. Talked to Mansour Sepehr re: vertical migration due to pile	
12/23/1999	SH	75	1.5	5560	3471A	driving Letter re: vertical migration issue where cistern was found.	
12/27/1999	SH	77	0.5	5560	3471A	Talked to Mnasour Sepehr re: PCBs at site near cistern & pile	
01/03/2000 InspDat						driving. Talked to Mansour Sepehr re: Comment	DailBDat
						letter requesting issues about creating conduit for migration of PCBs due to pile driving,	
01/04/2000 01/10/2000		77 77				Talked to Ignacio Dayrit re: Talked to Mansour Sepehr re: cistern; pile driving & letter response from CBS.	
01/14/2000 01/18/2000		77 75				Discuss site with Mansour Sepehr Reviewd workplan for off-site	
01/18/2000 01/20/2000	SH	77 75	0.5	5560	3471A	investigation Discuss site with Mansour Sepehr. Reviewed work plan.	
01/20/2000	SH	77	1.	5560	34/IA	Telephone discussion with Mansour Sepehr re: cleanup goals for off site; need to address that any residual PCBs left on off site property must meet residential scenario & future	
						construction must not create conduit & disturbance to residual to be left on site; advise to do hot spot removal to	
InspDat	Insp	Act	InspT	stID	DRPro	Comment	DailBDat
01/21/2000	SH	72	0.8	5560	3471A)0.5 ppm PCBs to groundwater depth. Site visit; no activitiy going on in Emery Station II; site used as parking; observed	
01/21/2000	SH	75	2.	5560	3471A	stockpiled soil covered with visqueen. Reviewed case file for	
01/21/2000	SH	77	1.	5560	3471A	teleconference. Teleconference with Mansour Sepehr; Gordon Taylor (CBS);	
						discussed work plan; can implement wp; results should be evaluated to address most economical way of RMP - by hot spot removal up to 0.5ppm PCB in soil untildepth to gw; hot spot removal up to 50 ppm PCB in soil @ 4 ft bgs; institutional control that RMP needed if soil	
						will be disturbed in the future; need to negotiate with Wareham Comment	DailBDat

							·
						Developer & City of Emeryville for deed notification; with regards to cistern area; CBS will write a letter that pile driving activities is not their responsibilities & Wareham should address this. Need to notify the agency whem wp will be implemented.	
01/26/2000	SH	77	0.4	5560	3471A	Talked to Mansour re; field work; some borings should be left open overnight to measure depth to water at Heritage Square.	
01/31/2000	SH	72	0.8	5560	3471A	Site visit; cistern area barricaded; covered with visqueen.	
01/31/2000	SH	77	0.5	5560	3471A	Talked to Mansour re: results of sampling near the cistern area; collected shallow (4 ft) samples & deep at 9 ft.	
02/01/2000 InspDat		75 Act				Reviewd faxe data on PBCs Comment	DailBDat
02/01/2000	SH	77	0.5	5560	3471A	Talked to Mansour Sepehr re: faxed document; PCB data; only 3 borings were drilled yesterday due to rain.	
02/03/2000	SH	77	0.4	5560	3471A	Talked to Mansour re: site; schedule for drilling at Heritage Square.	
02/06/2000		73				On site; met with Mansour Sepehr; drilling borings at Heritage Square; up to 18 shallow bore holes; collected soil samples; two bore holes left open; collected water samples; gw appear to be shallow (4 ft bgs); observed the presence of what appear to be white materials in almost all borings; will characterize the white materials (maybe sheetrock ? asbestos?) Phone discussion with Mansour	
InspDat						Sepehr re; WEC report Comment	DailBDat
02/10/2000	эп	75	0.5	2260	34/1A	e-mail letter to Gordon Taylor re: request for more deposit.	
02/10/2000	SH	75				Review GWS 11/99 & on site investigation report. Risk Assessemnt submitted for site.	
02/10/2000		77				Phone with Gordon Taylor re: off site investigation;	
02/15/2000	SH	75				Review Risk Assessment Report 6/95 re: PCBs	
02/15/2000 02/16/2000		77 72				Phone with Mansour Sepehr Site visit; cistern area fenced & covered with visqueen	

•							
02/16/2000	SH	75	2.	5560	3471A	Letter out re: cistern area &	
02/16/2000	SH	77	0.4	5560	3471A	pile driving issues Phone with Mansour Sepehr; re: stockpiled soil put back in the excavation area of cistern	
02/23/2000	SH	77	0.5	5560	3471A	Phone with Mansour Sepehr; message left for Ravi regarding high PCBs found off-site; scheduled meeting on 2/18/2000 @ 2:00 pm	
InspDat	Insp	Act	InspT	stID	DRPro	Comment	DailBDat
02/25/2000	SH	77	0.5	5560	3471A	Review historical data; prepare for meeting.	
02/25/2000	SH	77				Meeting with Mansour Sepehr, Bill Bosan of Soma, Ravi A; discussed data on Heritage Square parking lot; found high PCBs levels	
02/29/2000 02/29/2000		75 77				Review memo; USPS , letter Phone with Mansour Sepenr re: cistern area	
03/01/2000	SH	73	2.	5560	3471A	On site; soil removal top 2 feet in cistern area; northeast corner excavted deeper (4 ft bgs).	
03/01/2000	SH	77	0.3	5560	3471A	Talked to Dan Nourse; no work to be done at cistern area until issues raised by county have been addressed on Emery Station 2	
03/01/2000	SH	77	0.3	5560	3471A	Discuss with Ignacio Dayrit issues raised by county have not been addressed	
03/02/2000 InspDat		77 Act				Talked to Ignacio Dayrit re: Comment	DailBDat
						site need for RMP	
03/07/2000 03/07/2000		75 75				deposit / refund correction to EA Review case file; 1999 QMR for PCBs	
03/07/2000	SH	77	0.5	5560	3471A	Talked to Mansour Sepehr re: PCBs found at USPS.	
03/08/2000	SH	75	0.5	5560	3471A	REviewed case file; prepare for meeting	
03/08/2000	SH	77	0.5	5560	3471A	Teleconference call with Mansour Sepehr & Alex Tula re: historical PCB gw data; low flow	
03/08/2000	SH	77	1.5	5560	3471A	gw sampling initiated after Alta GeoScience took over GWM program for site in 1995; Meeting with City of Emeryville	
						(Ignacio Dayrit), RWQCB (RaviA.), Wareham Development (Richard Robbins, Dan Nourse, Jeff Sears); Webcor (Eric Owens & Tom Mead); Mansour Sepehr (Soma) re: submittal to complete RMP	
InspDat	Insp	Act	InspT	stID	DRPro	Comment	DailBDat

,						_	
`03/09/2000	SH	77	0.5	5560	3471A	Talked to Mansour Sepehr & Dan Nourse re: deposit (\$2000);& items to be addressed in the RMP	
03/13/2000	SH	75	2.	5560	3471A	for Emery Station 2 Reviewed H&SP for Emery Station 2; reviewed RMP submitted for	
03/13/2000	SH	77	0.5	5560	3471A	Talked to Mansour Sepehr re: deposit \$2000 and comments on H&SP.	
03/14/2000	SH	77	3.	5560	3471A	Meeting with Mansour Sepehr (Soma) discussed RMP; comments; talked to Dan Nourse (Wareham).	
03/14/2000	SH	77	3.5	5560	3471A	On site meeting with Mansour Sepehr (Soma); Dan Nourse (Wareham) did not attend due to car problems; also met with Lee Sehon (Webcor) project manager for EmeryStation 2; phone conference with Dan Nourse; discussed site map, locatio of 6 borings for addtional site	
InspDat	Insp	Act	InspT	stID	DRPro	Comment	DailBDat
						characterization; reuse of soil at site; <50 ppm PCB can be reused at approved location where it will be cappred; > 50 ppm PCBs will be disposed off- site (At Kettelmen).	
03/15/2000 03/15/2000		75 75				Reviewed H&SP Continue review of the RMP for Emery Station 2; reviewed historical PCB data; remediation report.	
03/15/2000	SH	77	0.4	5560	3471A	Discuss comments on H&SP with Mansour Sepehr	
03/16/2000 03/16/2000		75 77				Reviewed email RMP document Talked to Mansour re: comment on RMP	
03/17/2000	SH	77	2.5	5560	3471A	Meeting on site; Mansour Sepehr(Soma) & Lee Sehon (Webcor) re: RMP; discussed comments on RMP; drilling of 6 borings at site; results by Tuesday; Thursday schedule for	
InspDat	Insp	Act	InspT	stID	DRPro	Comment	DailBDat
03/21/2000 03/23/2000						H&SPpre meeting. Talked to Mansour Sepehr re:RMP On site meeting attended by Dan Nourse, Lee Sehon, Bill Bosan & Webcor staff; tail gate meeting	
03/24/2000	SH	77	0.5	5560	3471B	Talked to Mansour Sepehr re; results of soil sampling for PCB from borings. Total Pb @ 50 ppm must analyzed for STLC	
03/28/2000 03/28/2000		77 77				Discuss site with Mansour Sepehr Dsicuss site with Roger Brewer (RWQCB)	

•							
03/29/2000	SH	77	0.4	5560	3471B	Talked to Mansour Sepehr re: air sampling	
03/29/2000	SH	77	0.5	5560	3471B	Talked to Lee Sehon re: additional sampling at the two	
04/03/2000	СП	77	0.4	5560	3/71B	layers of concrete. Talked to Mansour Sepehr re:	
04/03/2000	JII	,,	0.4	3300	24/10	status of site; RMP & soil	
04/04/2000	SH	75	4:	5560	3471B	disposal Review Site Specific RMP,	
InspDat						Addendum to Site Specific RMP,	DailBDat
						letter approving RMP to Mr. Rich Robbins.	
04/04/2000	SH	77	0.5	5560	3471B	Talked to Mansour Sepehr re;	
04/05/2000	SH	77	0.3	5560	3471B	RMP, confirm 8080 & 8081/8082 Talked to Mansour Sepehr re: letter	
04/17/2000	SH	77	0.4	5560	3471B	discuss options for groundwater	
						disposal; dewatering at site as part of on going construction;	
						gw stored in two Baker tanks; permit from RWQCB to discharge	
						into storm drain or permit from	•
						EBMUD to discharge into sanitary sewer.	
04/18/2000	SH	72	1.5	5560	3471B	On site; met with Lee Sehon &	
						Dave (Webcor), & Nazir (Soma); construction on going at the	
•						site; observed two Baker tanks used to store gw; observed field	•
						testing of PCBs using the kit;	
						notified Nazir two locations of storm drain on 55th Street.	
InspDat	Insp	Act	InspT	stID	DRPro	Comment	DailBDat
04/19/2000	SH	77	0.5	5560	3471A	Discuss with Mansour Sepehr: off	
						site investigation particularly the Heritage Square	
05/04/0000	011	7.7	۰	5560	0.451B	investigation.	
05/04/2000	SH	77	0.5	5560	3471B	Talked to MAnsour Sepher(Soma); discuss hot spots encountered	
						during construction activities at the site; 1100 ppm PCBs; air	
						monitoring for VOCs; H&S	4
						modified for workers to use respirators; work stopped due to	
						strong odors encountered by	
05/08/2000	SH	75	0.4	5560	3471B	workers. Reviewed fax document re:	
05/08/2000	SH	77	0.4	5560	3471B	minutes of meeting; Discuss site with Mansour	
				-		Sepehr; hot spots (600 ppm PCBs at 8 to 9 ft bgs; chlorobenzene	
						found at site; Phil Bumula (IH)	•
	-					& Bill Bosan (toxicologist) attend meeting & talked o	
InspDat	Tnen	λ <i>α</i> +	ThenT	SHID	האמפח	workers re: H&S issues. Comment	DailBDat
Tuehnar	Tush	ACC	T119b1	2010	PYETO		Jarronac

٠

٠,

-						•	
05/10/2000	SH	77	0.5	5560	3471A	Talked to Mansour Sepehr re: off site investigation; interim	
05/11/2000	SH	77	0.5	5560	3471B	report for Heritage Square talked to Mansour Sepehr re: hot spots (J-10, G-15) encountered;	
						piles exposed already; remaining piles to be done	
05/11/2000	SH	77	0.5	5560	3471B	Talked to Ravi re: site status & recent hot spots encountered during work done at piles	
05/15/2000	SH	77	0.5	5560	3471a	Talked to Peter Littleman re: status of site investigation;	
05/15/2000	SH	77	0.5	5560	3471B	inquiry related to insurance. Talked to Mansour Sepehr re: excavation activities,	
						Industrial Hygienist on site; shower installed at site; Some	
05/16/2000	СĦ	77	0.5	5560	3/71R	workers in level B Talked to Mansour Sepehr re: one	
03/10/2000	<i>3</i> 11	,,	0.5	3300	34/15	hot spot encountered exceeded 50 ppm PCBs	
						Talked to Mansour Sepehr - Emery	DailBDat
InspDat		ACL	Inspi	2010	DRPTO	Comment	Dalibbac
						Station 2, workers being fit	
						tested for respirators, blowers	
						being used as pile caps are exposed.	
05/24/2000	SH	75	2.5	5560	3471A	Review work plan for additional	
. ,						site characterization at the	
05/24/2000	SH	77	0.5	5560	34711	Heritage Square. Talked to Mansour Sepehr re:	
03/21/2000		• •	0.0	••••	0 1 / 2	excavation of pile caps to be	
05/05/0000	OII		2.4	5560	24710	completed by tommorrow	
05/25/2000	SH	77	0.4	2260	34/1B	Talked to Mansour Sepehr re; completion of soil excavation at	
						pile caps tommorrow	
05/26/2000	SH	77	1.5	5560	3471B	On site meeting with Nasir (Soma) & Dave Safreno (Webcor);	
						completing pile caps; three	
						baker tanks still at site;	
						observe shower facility for workers; almost all soils have	
						been removed off-site.	
06/02/2000	SH	77	0.5	5560	3471A	Talked to Mansour Sepehr re:	
InspDat	Insp	Act	InspT	stID	DRPro	work plan for additional Comment	DailBDat
						off-site investigation on	
06/05/2000	SH.	77	0.3	5560	3/713	Heritage Square. Talked to Mansour Sepehr re:	
00/05/2000	SH	,,	0.3	2200	24/TH	Meeting	
06/06/2000	SH	77	0.3	5560	3471A	Talked to MansourSepehr re:	
						meeting with Wesyinghouse & Wareham Development.	
06/07/2000	SH	77	0.2	5560	3471B	Talked to Mansour Sepehr re:	
•						meeting	

as of 03/23/2000

DA	TAB	ase	: D	EPF	\EF
----	-----	-----	-----	-----	-----

SITE INFORMATION from DepRef DB =

Westinghouse Electric 4899 Peladeau St Emeryville CA 94608 StID: 5560 Site#: 3471 Site Complete? -0-

ALL PAYORS ON SITE

> Project# 3471A for Payor# 888

Westinghouse Electric Co

P.O. Box 2518

Pittsburgh PA 15230

> Project# 3471A for Payor# 1136

C B S Corporation

P O Box 1905

Pittsburgh PA 15230

DR:Wk

DEPOSIT INFORMATION -

Rcpt#

Proj Deposit Insp Collect
DepDate DepAmount Type Complete Init Fees?

3471A

Project#

759471 07/18/1995 \$1,800.00 M -0- CL -0-

806346 08/18/1998 \$8,000.00 A -0- CL -0-

842404 02/14/2000 \$5,000.00 A -0- SH -0-

Total Deposit for Project: 14,800.00

Total Deps for all Sites: 14,800.00

Report WkSht

LAST WORK DATE FROM BILLING ON THIS SITE: -0-

ALAMEDA OUNTY HAZARDOUS MATERIALS DEVISION DEPOSIT / REFUND ACCOUNT SHEET printed********

SITE	INFORMATIO	M

Westinghouse Electric 4899 Peladeau St

Emeryville

94608

Site Contact: -0-Site Phone : -0StID: 5560 Site#: 3471
PROJECT#: 3471B
PROJECT TYPE:*** REM ***
INSP: Susan Hugo
ACCT. SHEET PG #:

PROPERTY OWNER INFORMATION

PAYOR INFORMATION

- -0 -0-

#1209

Wareham Developement, emery Ii
1120 Nye St., Suite 400
San Rafel, Ca 94901
Owner Contact: -0-

Owner Contact: -0-Owner Phone : -0Payor Contact: -0-Payor Phone : -0-

DATE SENT TO BILLING:

REFUND AMOUNT:

-0-

Hours Money Time Spent/ Spent/ Hour Action Taken Depstd Balnce Depositd Balance Date In Out _______ Rcpt# 846706 Deposit \$2,000.00 @\$100.Hour 03/17/2000 +20. +20.2,000.00 2,000.00 1.00 19. 03/17/2000 Admin Charge: 1 hour 100.00 1,900.00 — UPON COMPLETION OF PROJECT

PROJ COMPLETED BY :

DATE OF COMPLETION

TOTAL COST OF PROJECT:

REPORT: WrkShtA (Admin)

Rev. 7/96

State Forms A, B & C

ATTACH: Billing Adjustment*

^{*} Billing adjustment forms needed when site is in our UST program.

ACCT. APRIST.

COUNTY OF ALAMEDA OFFICE OF THE AUDITION-CONTROLLER

OFFICE OF THE AUDITIOR-CONTROLLE	ER ,
MISCELLANEOUS RECE	IPT Nº 846706
Two THOUSAND -	DOLLARS
CASH PERSONAL/CASHIER'S CHECK/M. O. # 1054	
DECEIVED EDOM:	OTHER:
FOR:	Ste 400 Son KHOW 9480/ 1
DATE 3-17-60 RECEIVED BY: Barlo 110-1 (Rev 10/83) 0123E (08) Distribution: Whi	DEPT_18930-4530
110-1 (Rev 10/83) 0123E (08) Distribution: Whi	te - Payor Yellow & Pink - Depart.
TO EARLENE: Please note the following	
information for this deposit:	Sudan con yo
STID# 3560 - Westinghouse Electric	John Man My
information for this deposit: STID# 5560 - Westinghouse Electric 4899 Peladeau St. Emeryville, CA 94608	personally deal w/
	//
Property moner 1120 NYE ST, Suffe Ada	Earlane on conacti
San Rafael, CA (25001	
you need to give a new Project #	This?
for this deposit.	
and the control of th	T.,
there is an ongoing SUD# 4670	
STID# 5560 WITH a MSH	2 21-77
STID # 5560 WITH a MOST	3-91-00
Project# 3411 9 DAYOR TO	
Payor is CBS Corp. This deposit should remain separate,	
this deposit should remain	
separate grown	's cd .
can you please enter this into with thanks a lot.	in s days.
thanks a lot.	

EMERY STATION II Vendor # ALACOU CHECK: 1054 Invoice # Inv.Date Description Co-Pro GL Account # Amount to Pay PLANS 03/15/00 01-042 1500-085-2,000.00 TOTAL 2,000.00

Rec'd 3 17/2000 | Don hourse from Marson | Don hourse

THE FACE OF THIS DOCUMENT HAS A COLORED BACKGROUND-NOT A WHITE BACKGROUND EMERY STATION II THE MECHANIC'S BANK 851 IRWIN STREET, SUITE 104 SAN RAFAEL, CA 94901-3343 EMERY STATION II 1120 NYE STREET, SUITE 400 SAN RAFAEL, CA 94901 NO: 1054 (415) 457-4964 DATE AMOUNT

TWO THOUSAND AND NO/100 DOLLARS

03/15/00 ****\$2,000.00

TO THE ALAMEDA COUNTY ENVIRONMENTAL HEALTH SERV ORDER OF

THE BACK OF THIS DOCUMENT HAS AN ARTIFICIAL WATERMARK-HOLD AT AN ANGLE TO VIEW

#**************************** ##121102036# 020m001215#

ALAMEDA COUNTY HEALTH CARE SERVICES





DAVID J. KEARS, Agency Director

December 7, 1999

Mr. Gordon Taylor CBS Corporation 11 Stanwix Street Pittsburg, PA 15222-1384 ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION 1131 Harbor Bay Parkway Alameda, CA 94502-6577 (510) 567-6700 (510) 337-9432

RE: Project # 3471 A - Type M (STID # 5560)

Former Westinghouse Facility - 4899 Peladeau St., Emeryville, CA 94608

Dear Mr. Taylor:

Our records indicate the deposit / refund account for the above project has fallen below the minimum deposit amount. To replenish the account, please submit an additional deposit of \$5,000.00 payable to Alameda County, Environmental Health Services.

We must receive this deposit so that future regulatory oversight on the subject site can proceed in a timely fashion. At the completion of this project, any unused monies will be refunded to you or your designee.

The deposit refund mechanism is authorized in Section 6.92.040L of the Alameda County Ordinance Code. Work on this project will be debited at the Ordinance specified rate, currently at \$ 100 per hour.

Please be sure to write the following on the check to identify your account:

- project #,
- type of project and
- site address (see RE: line above).

If you have any questions, please contact me at (510) 567-6780.

Sincerely,

Susan L. Hugó

Hazardous Materials Specialist

c: Thomas Peacock, Program Manager Mansour Sepehr, Soma, 2680 Bishop Drive, Suite 203, San Ramon, CA 94583 SH / files

ALAMEDA COUNTY

HEALTH CARE SERVICES







August 25, 1999

ENVIRONMENTAL HEALTH SERVICES

1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510) 567-6700

(510) 337-9335 (FAX)

Mr. Gordon Taylor CBS Corporation 11 Stanwix Street Pittsburgh, PA 15222

Subject:

Former Westinghouse Electric Corporation Facility (WEC) 5815 Peladeau Street, Emeryville, CA 94608 (SLIC 5560)

Dear Mr. Taylor:

This agency and the Cal-EPA / San Francisco Bay Regional Water Quality Control Board (RWQCB) have reviewed the "Comprehensive Site Closure Report" (October 30, 1998) and the "Results of Off-Site Investigation Report" (August 4, 1998) prepared and submitted by Soma Environmental Engineering, Inc. for the above subject site. The reports documented the recent work conducted to demonstrate that the site closure requirements have been met.

In general, we concur with SOMA's recommendation for site closure. However, the only remaining issue is the presence of polychlorinated biphenyls (PCBs) found off-site at the following locations: boring SB-5 (3.8 ppm at 0.5 feet depth), shallow soil sample S-1 (136 ppm, composite of two samples collected between 0 to 2 feet bgs), deep soil sample S-2 (4.1 ppm, composite sample collected between 2 to 4 feet bgs). The PCBs found off-site at the Heritage Square located north of the former WEC are above the recommended risk-based cleanup goals as described in the report "Human Health Risk Assessment, 1996" submitted for the site. The extent of PCBs found off-site has to be delineated. Please submit a work plan for further characterization and remediation of PCB-impacted hot spots at the Heritage Square property.

Upon completion of the off-site characterization and remediation of PCB impacted areas and the analytical results showed that the remedial goals for the site have been met, ACDEH in concurrence with the RWQCB will issue a closure letter.

In addition, a deed restriction for Parcel 1 and 4 as shown in Alameda County Parcel Map 7258 should be recorded prior to occupancy of the newly constructed building at the former WEC site.

If you have any questions regarding this letter or the subject site, please contact me at (510) 567-6780 or Ravi Arulanantham at (510) 622-2308, e-mail: ra@rb2.swrcb.ca.gov.

Sincerely,

Susan L. Hugo

Hazardous Materials Specialist

Ravi Arulanantham, PhD.

Staff Toxicologist, Cal-EPA/S.F. Bay RWQCB

c: Mee Ling Tung, Director, Environmental Health Services
 Ignacio Dayrit, Emeryville Redevelopment Agency, 2200 Powell St. 12th Fl., Emeryville, CA 94608
 Richard Robbins, Wareham Property Group, 1120 Nye St. Suite 400, San Rafael, CA 94901
 Mansour Sepehr, Soma Env. Engr. Inc., 2680 Bishop Drive, San Ramon, CA 94583
 SH / files (wec)

----- 1999

DRAFT

Mr. Gordon Taylor CBS Corporation 11 Stanwix Street Pittsburgh, PA 15222

Subject:

Case Closure for the Former Westinghouse Electric Corporation Facility (WEC) 5815 Peladeau Street, Emeryville, CA 94608 (SLIC 5560)

Dear Mr. Taylor:

This agency and the Cal-EPA / San Francisco Bay Regional Water Quality Control Board (RWQCB) have reviewed the case file including the latest report ------- submitted for the subject site. The former Westinghouse Electric Corporation Facility (WEC) is located in an urban, former industrial area of Emeryville and bounded to the north by Heritage Square and U.S. Postal Service, Powell Street to the south, Peladeau Street to the east and the Amtrak Station to the west.

In general, the subject site is divided into three areas: Site 1 (also referred to as Parcel 1 in the Alameda County Parcel Map 7258 where a new multi-story office building is being constructed), Site 2 (also referred to as Parcel 4 in the Alameda County Parcel Map 7258 and currently a vacant lot), and Site 3 (area where an engineered -cap and a slurry wall were constructed in 1985).

Site 3 (with the engineered cap and slurry wall)

The U.S. Environmental Protection Agency (EPA) Region 9 is the lead agency overseeing Site 3. In 1984, WEC entered into a Consent Agreement and Final Order with U.S. EPA. As part of the order, the slurry wall was constructed in 1985 in the northwest portion of the WEC property. Polychlorinated bi-phenyl (PCB)-impacted soil was contained in the cell and an engineered-cap geomembrane and asphalt concrete was place over the top. Continuous groundwater monitoring is required by the Second Amendment to the Consent Agreement and Final Order between U.S. EPA and WEC, dated August 16, 1985. Site 3 will always remain under the jurisdiction of U.S.EPA. The contents of this letter do not apply to Site 3.

<u>Sites 1 and 2 (referred to as Parcel s 1 and 4 of the Alameda County Parcel Map 7258</u>

The Cal-EPA / San Francisco Bay RWQCB and this agency issued a letter on August 7, 1998 for Sites 1 and 2 stating that no further remediation is required under the proposed development plan as commercial land use. A deed restriction, which prohibits any residential development of the subject property, has been recorded and a copy of the recorded deed was submitted to both agencies.

Contamination found off-site appeared to be limited and remediation conducted by hot spot removal showed that the remedial goals for the site have been met and is consistent with the approved cleanup goals described in the "Human Health Risk Assessment, 1996 for the WEC.

Therefore, based on the information provided to this office and the RWQCB and with the provision that the information provided for the site is accurate and representative of site conditions, no further action is required regarding the PCBs found at Sites 1 and 2.

If you have any questions regarding this letter or the subject site, please contact me at (510) 567-6780 or Ravi Arulanantham at (510) 622-2308, e-mail: ra@rb2.swrcb.ca.gov.

Sincerely,	
Susan L. Hugo Hazardous Materials Specialist	Ravi Arulanantham, PhD. Staff Toxicologist, Cal-EPA/S.F. Bay RWQCB

Mee Ling Tung, Director, Environmental Health Services
 Steve Morse, Chief, Toxics Cleanup Division, Cal-EPA S.F. Bay RWQCB
 Yoshiro Tokiwa, U.S. EPA, Region 9, 75 Hawthorne Street, San Francisco, CA 94105
 Ignacio Dayrit, Emeryville Redevelopment Agency, 2200 Powell St. 12th Fl., Emeryville, CA 94608
 Richard Robbins, Wareham Property Group, 1120 Nye St., Suite 400, San Rafael, CA 94901
 Mansour Sepehr, Soma Env. Engr. Inc., 2680 Bishop Drive, San Ramon, CA 94583
 SH / files

7/10/99





Hugo, Súsan, Públic Héalth, El-

From:

Kelly, Candyce, Public Health, EH

Sent:

Wednesday, February 10, 1999 10:53 AM

To: Cc: Peters, Leslie, Public Health, EH Hugo, Susan, Public Health, EH

Subject:

FW. Westinghouse - 4899 Peladeau St., Emeryville 94608

Leslie...

I merged these projects. Please change database to reflect this. Thanks

Candyce Kelly Env.Health Billing Unit @567-6755

From:

Hugo, Susan, Public Health, EH

Sent:

Friday, February 05, 1999 12:29 PM Kelly, Candyce, Public Health, EH

To: Cc:

Peacock, Tom, Public Health, EH

Subject:

Westinghouse - 4899 Peladeau St., Emeryville 94608

Please merge the two accounts (Project 3471 A & 3471 B) for the Westinghouse site – STID # 5560, Site # 3471 together. Westinghouse was bought by CBS Corp. and remediation work is being conducted at the site. Case is still active. Thanks.

Susan L. Hugo Hazardous Materials Specialist (510) 567-6780

2/10/99 "







FRANCINE R. BAGNATO Paralegal (412) 394-5668

January 11, 1999

VIA FEDERAL EXPRESS

Susan Hugo Alameda County Dept of Environmental Health ACDEH 1131 Harbor Bay Parkway - 2nd Floor Alameda, CA 94502

RE: CBS/Emeryville - BCCZ# 1882-23402

Dear Ms. Hugo:

Pursuant to your recent request to Marlene Jackson, Esq., I am enclosing the following documents in connection with the above-referenced matter:

- 1. Legal Description of Property; and
- 2. Deed Restrictions;

Please feel free to contact me if you need any additional information.

Very truly yours,

Francine R. Bagnato

FRB/ Enclosures

Exhibit A

LEGAL DESCRIPTION OF WESTINGHOUSE SITE

The real property situated in the City of Emeryville, County of Alameda, State of California, and described as follows:

CITY OF EMERYVILLE

BEGINNING AT THE POINT OF INTERSECTION OF THE WESTERN LINE OF GREEN (FORMERLY 6TH) STREET WITH THE SOUTHERN LINE OF 62ND (FORMERLY SNYDER AVENUE) STREET; THENCE SOUTHERLY ALONG SAID WESTERN LINE OF GREEN STREET, SIX HUNDRED AND THIRTY-SEVEN AND 55/100 (637.55) FEET, MORE OR LESS, TO THE CENTER LINE OF 59TH STREET; THENCE WESTERLY ALONG SAID CENTER LINE OF 59TH STREET, TWO HUNDRED AND THIRTY (230) FEET TO THE POINT OF INTERSECTION WITH THE CENTER LINE OF PELADEAU (FORMERLY 5TH) STREET; THENCE SOUTHERLY ALONG SAID CENTER LINE OF PELADEAU STREET, SIX HUNDRED AND THIRTY-FIVE (635) FEET TO THE NORTHERN LINE OF POWELL STREET, EXTENDED ACROSS SAID PELADEAU STREET; THENCE WESTERLY ALONG SAID NORTHERN LINE OF POWELL STREET AND SAID NORTHERN LINE OF POWELL STREET, EXTENDED, TWO HUNDRED AND SIXTY (260) FEET TO THE CENTER LINE OF LANDREGAN (FORMERLY 4TH) STREET; THENCE NORTHERLY ALONG SAID CENTER LINE OF LANDREGAN STREET, SIX HUNDRED AND THIRTY-FIVE (635) FEET TO THE CENTER LINE OF 59TH STREET; THENCE WESTERLY ALONG SAID CENTER LINE OF 59TH STREET, TWO HUNDRED AND TWENTY-ONE AND 82/100 (221.82) FEET, MORE OR LESS, TO THE EASTERN LINE OF THE SOUTHERN PACIFIC COMPANY'S MAIN LINE RAILROAD RIGHT OF WAY; THENCE NORTHERLY ALONG SAID LAST NAMED LINE, TWO HUNDRED AND NINETY AND 7/100 (290.07) FEET, MORE OR LESS, TO THE SOUTHERN LINE OF PROPERTY FORMERLY BELONGING TO JOHN DOYLE IN OAKLAND TOWNSHIP; THENCE EASTERLY ALONG SAID LAST NAMED LINE, TWO HUNDRED AND TWENTY-ONE AND 19/100 (221.19) FEET, MORE OR LESS, TO THE CENTER LINE OF LANDREGAN (FORMERLY 4TH) STREET; THENCE NORTHERLY ALONG SAID CENTER LINE OF LANDREGAN STREET, TWO HUNDRED AND EIGHTY-EIGHT AND 78/100 (288.78) FEET, MORE OR LESS, TO SAID SOUTHERN LINE OF 62ND STREET; THENCE EASTERLY ALONG SAID LINE OF 62ND STREET, FOUR HUNDRED AND NINETY-ONE AND 76/100 (491.76) FEET, MORE OR LESS, TO THE POINT OF BEGINNING.

EXCEPTING THEREFROM, THOSE PORTIONS THEREOF DESCRIBED AS FOLLOWS:

- A. THAT PORTION CONVEYED TO GRINELL COMPANY OF THE PACIFIC, BY DEED RECORDED NOVEMBER 15, 1950, BOOK 6284, PAGE 401, OFFICIAL RECORDS.
- B. THAT PORTION CONVEYED TO LLOYD A. WISE, BY DEED RECORDED JUNE 13, 1951, BOOK 6460, PAGE 569, OFFICIAL RECORDS.
- C. THAT PORTION CONVEYED TO GRINELL COMPANY OF THE PACIFIC, BY QUIT CLAIM DEED RECORDED NOVEMBER 3, 1959, BOOK 9200, PAGE 100, OFFICIAL RECORDS.
- D. ALL THAT 6-FOOT-STRIP OF LAND OVER A PORTION OF 59TH STREET (CLOSED) WHICH LIES EASTERLY OF THE CENTER LINE OF PELADEAU STREET (CLOSED), AND SOUTHERLY OF A LINE DRAWN PARALLEL WITH AND DISTANT AT RIGHT ANGLES, 6 FEET NORTHERLY FROM THE CENTER LINE OF 59TH STREET, FORMERLY FOLSOM STREET (ABANDONED).

Also excluding the property to be conveyed to the City for the Amtrak station.

Exhibit E-1

[Parcel North of 59th Street]

RECORDING REQUESTED BY AND WHEN RECORDED RETURN TO:

CBS Electric Corporation 11 Stanwix Street Pittsburgh, Pennsylvania 15222-1384 Attention: Real Estate Department

DECLARATION OF COVENANTS, CONDITIONS AND RESTRICTIONS

THIS DECLARATION OF COVENANTS, CONDITIONS AND RESTRICTIONS (hereinafter the "Declaration") is made as of the _____ day of _____, 199___, by CBS Corporation, a Pennsylvania corporation (hereinafter the "Declarant").

RECITALS

- A. Declarant is the owner of certain real property located in the City of Emeryville, County of Alameda, State of California, as more particularly described in Exhibit A attached hereto (hereinafter referred to as the "Property").
- B. The Property is adjacent to certain real property owned by Declarant and described in Exhibit B attached hereto (the "Adjacent Property"), which Adjacent Property is the subject of a Consent Agreement and Final Order in the matter of In re: Westinghouse Electric Corporation, No. TSCA-09-13C, United States Environmental Protection Agency, Region 9 (October 30, 1984), entered into between the United States Environmental Protection Agency (hereinafter referred to as the "EPA") and Declarant and recorded in the Alameda County Recorder's office on April 10, 1986, as Instrument No. 86-085944, which has been subsequently amended by recorded amendments dated February 28, 1985, August 28, 1985 and September 6, 1991 [to be updated] (hereinafter collectively referred to as the "Consent Agreement"). The Consent Agreement arises out of the contamination of the Adjacent Property with polychlorinated biphenyls (hereinafter referred to as "PCBs"). The PCB contamination of the Adjacent Property has been encapsulated by virtue of construction of a slurry wall with asphalt cover in accordance with the requirements of the Consent Agreement.
- C. Declarant plans to permit the Property to be used for commercial uses, except as limited hereby. In anticipation of such contemplated use of the Property, Declarant has determined to and does hereby affix and establish restrictions upon and subject to which the Property shall be disposed, improved, held, leased, sold

and/or conveyed. Such restrictions shall run with the land and shall inure to and pass with the Property and shall apply to and bind the respective successors in interest ("Successors") thereof as to any and all portions of the Property herein described.

The recitals hereinabove are hereby incorporated in this Declaration by reference.

1. Consent Agreement; Right of Entry.

- (a) With respect to Declarant's obligations under the Consent Agreement to monitor the Adjacent Property on an ongoing basis to determine that the PCB contamination thereof remains encapsulated, Declarant is required to maintain certain monitoring wells, one or more of which are currently located on the Property as shown on Exhibit C attached hereto. Declarant shall be permitted to continue to monitor the Adjacent Property for PCB contamination in accordance with the Consent Agreement on a continuing basis. Declarant shall be permitted to take all action required of it in connection with any PCB contamination or other contamination or alleged contamination resulting from Declarant's ownership, occupancy, and use of the Adjacent Property. monitoring wells required to be maintained by Declarant on the Property for the purpose of monitoring the Adjacent Property shall be maintained in good condition and repair by Declarant; and at such time as any such monitoring wells may be closed, Declarant shall undertake such closure in accordance with applicable laws, rules and regulations.
- (b) Declarant reserves to itself access to the Property to the extent necessary to inspect and monitor the monitoring wells located thereon, to repair and maintain or make any necessary alterations or additions to the Property performed at the request of the EPA or in a manner which Declarant determines in its reasonable judgment to be required for compliance with the Consent Agreement or any other applicable law, rule or regulation. Declarant shall use its best efforts to provide that no such alterations or additions shall materially interfere with a Successor's use of the Property.
- 2. <u>Notification of Governmental Inquiries</u>. All Successors, whether by way of ownership, lease, license or otherwise shall immediately notify Declarant in writing of any questions, concerns, investigations, proceedings or orders from the EPA or any other cognizant regulatory body concerning any PCB or other environmental hazard on or suspected to be on the Property.
- 3. <u>Use Restrictions</u>. The Property may be developed for office, retail and other commercial uses. The Property shall not be used for the following purposes: single-family or multi-unit residential structures; infant or children's day care services; hospital or other medical or dental services; elementary or secondary school classrooms; or facilities for the large-scale manufacture, preparation, storage or distribution of foods, drugs

or other products prepared for human consumption or unpackaged utensils related thereto In no event shall any improvements constructed on the Property interfere with or damage the monitoring wells required to be maintained by Declarant on the Property or invade the slurry wall located on the Adjacent Property.

[INSERT HERE ANY ADDITIONAL RESTRICTIONS/REQUIREMENTS IMPOSED BY RWQCB.]

- 4. <u>Notification to Tenants and Purchasers</u>. During its period of ownership of the Property, each Successor shall comply with the provisions of any applicable law regarding notification to tenants and any purchaser of the Property required as a consequence of the proximity of the Property to the Adjacent Property.
- 5. <u>Successors and Assigns</u>. This Declaration shall inure to the benefit of the Successors to Declarant by way of merger or consolidation or other disposition of its business. This Declaration shall be binding upon the Successors to Declarant as owner of the Property who shall take subject to all of the terms, provisions and covenants hereof without exception.
- 6. <u>Term</u>. The term of this Declaration shall commence as of the date of recordation hereof and shall continue in perpetuity.
- 7. <u>Notices to Declarant</u>. Any notice to be given to Declarant hereunder shall be in writing and shall be sent certified or registered mail, return receipt requested to the following address:

CBS Corporation 11 Stanwix Street Pittsburgh, Pennsylvania 15222-1384 Attention: Real Estate Department

Declarant reserves the right to change such address by written notice to all current legal record holders of title to the Property.

8. <u>Modification</u>. This Declaration may be modified only by a written instrument executed by Declarant or its successor and by the then owner of the Property.

IN WITNESS WHEREOF, Declarant has executed this Declaration as of the day and year first above written.

CBS CORPORATION, a Pennsylvania corporation

Ву	· · · · · · · · · · · · · · · · · · ·		 	
Its			 ··· ····	

STATE OF) ss. COUNTY OF On this _____ day of December, 1997, before me, a Notary Public in and for said State and County, personally appeared known to me (or proved to me on the basis of satisfactory evidence) to be the _ of the Corporation that executed the within instrument and the officer who executed the within instrument on behalf of the Corporation therein named, and acknowledged to me that such Corporation executed the within instrument pursuant to its By-Laws or a resolution of its Board of Directors. Witness my hand and official seal as of the date hereinabove written. Notary Public in and for said State and County (Seal)

Exhibit E-2

[Parcel(s) South of 59th Street]

RECORDING REQUESTED BY AND WHEN RECORDED RETURN TO:

CBS Corporation
11 Stanwix Street
Pittsburgh, Pennsylvania 15222-1384
Attention: Real Estate Department

DECLARATION OF COVENANTS, CONDITIONS AND RESTRICTIONS

THIS DECLARATION OF COVENANTS, CONDITIONS AND RESTRICTIONS (hereinafter the "Declaration") is made as of the _____ day of _____, 199__, by CBS Corporation, a Pennsylvania corporation (hereinafter the "Declarant").

RECITALS

- A. Declarant is the owner of certain real property located in the City of Emeryville, County of Alameda, State of California, as more particularly described in Exhibit A attached hereto (hereinafter referred to as the "Property").
- The Property is adjacent to certain real property owned by Declarant and described in Exhibit B attached hereto (the "Adjacent Property"), which Adjacent Property is the subject of a Consent Agreement and Final Order in the matter of In re: Westinghouse Electric Corporation, No. TSCA-09-13C, United States Environmental Protection Agency, Region 9 (October 30, entered into between the United States Environmental Protection Agency (hereinafter referred to as the "EPA") and Declarant and recorded in the Alameda County Recorder's office on April 10, 1986, as Instrument No. 86-085944, which has been subsequently amended by recorded amendments dated February 28, 1985, August 28, 1985 and September 6, 1991 September 6, 1991 [to be updated] (hereinafter collectively referred to as the "Consent Agreement"). The Consent Agreement arises out of the contamination of the Adjacent Property with polychlorinated biphenyls (hereinafter referred to as "PCBs"). PCB contamination of the Adjacent Property has been encapsulated by virtue of construction of a slurry wall with asphalt cover in accordance with the requirements of the Consent Agreement.
- C. Declarant plans to permit the Property to be used for commercial uses, except as limited hereby. In anticipation of such contemplated use of the Property, Declarant has determined to and does hereby affix and establish restrictions upon and subject to which the Property shall be disposed, improved, held, leased, sold and/or conveyed. Such restrictions shall run with the land and shall inure to and pass with the Property and shall apply to and bind the respective successors in interest ("Successors") thereof as to any and all portions of the Property herein described.

The recitals hereinabove are hereby incorporated in this Declaration by reference.

- 1. <u>Notification of Governmental Inquiries</u>. All Successors, whether by way of ownership, lease, license or otherwise shall immediately notify Declarant in writing of any questions, concerns, investigations, proceedings or orders from the EPA or any other cognizant regulatory body concerning any PCB or other environmental hazard on or suspected to be on the Property.
- 2. <u>Use Restrictions</u>. The Property may be developed for office, retail and other commercial uses. The Property shall not be used for the following purposes: single-family or multi-unit residential structures; infant or children's day care services; hospital or other medical or dental services; elementary or secondary school classrooms; or facilities for the large-scale manufacture, preparation, storage or distribution of foods, drugs or other products prepared for human consumption or unpackaged utensils related thereto (provided, however, that the use of the Property for restaurant, cafeteria, cafe, coffee shop or similar on-site food preparation and consumption operations shall be permitted on the Property and such use of the Property shall not be prohibited by the foregoing restrictions).
- 3. <u>Notification to Tenants and Purchasers</u>. During its period of ownership of the Property, each Successor shall comply with the provisions of any applicable law regarding notification to tenants and any purchaser of the Property required as a consequence of the proximity of the Property to the Adjacent Property.
- 4. <u>Successors and Assigns</u>. This Declaration shall inure to the benefit of the Successors to Declarant by way of merger or consolidation or other disposition of its business. This Declaration shall be binding upon the Successors to Declarant as owner of the Property who shall take subject to all of the terms, provisions and covenants hereof without exception.
- 5. <u>Term</u>. The term of this Declaration shall commence as of the date of recordation hereof and shall continue in perpetuity.
- 6. <u>Notices to Declarant</u>. Any notice to be given to Declarant hereunder shall be in writing and shall be sent certified or registered mail, return receipt requested to the following address:

CBS Corporation 11 Stanwix Street Pittsburgh, Pennsylvania 15222-1384 Attention: Real Estate Department

Declarant reserves the right to change such address by written notice to all current legal record holders of title to the Property.

7. <u>Modification</u>. This Declaration may be modified only by a written instrument executed by Declarant or its successor and by the then owner of the Property.

IN WITNESS WHEREOF, Declarant has executed this Declaration as of the day and year first above written.

CBS CORPORATION	
a Pennsylvania	corporation
By	
_	
Its	

On this _____ day of December, 1997, before me, a Notary Public in and for said State and County, personally appeared known to me (or proved to me on the basis of satisfactory evidence) to be the _____ of the Corporation that executed the within instrument and the officer who executed the within instrument on behalf of the Corporation therein named, and acknowledged to me that such Corporation executed the within instrument pursuant to its By-Laws or a resolution of its Board of Directors.

Witness my hand and official seal as of the date hereinabove written.

Notary Public in and for said State and County

(Seal)



ALAMEDA COUNTY ENVIRONMENTAL HEALTH / HAZARDOUS MATERIALS DIVISION 1131 HARBOR BAY PKWY., RM. 250, ALAMEDA, CA 94502-6577 (510)567-6700 FAX (510) 337-9355

HAZARDOUS WASTE GENERATOR INSPECTION REPORT

STID#: 5560	FACILITY NAME: Wee	Tingherise	- 58/1	Peladeau	PG. 1 OF 1]
SUPPLEMENTAL FORM	6/23/18	0	Emer	wille 8	PG. 1 OF 1 4608	
met 1	narson De	pehr @ Se	Te : i	will be o	in the personal.	
pungle	from the o	ung (b	valer s	3 soil)	in the 1	
trailer M	orking aver	. Her s	wreje.	will be	perwood.	\Box
· · · · · · · · · · · · · · · · · · ·	Ú					
Tying (deeper) you	od divin	9 4157	penrova	I may not	\Box
1. 20	. 1. 1. 1. 1. 1.	CT. Ad	14 M	to be to	all that he c	,
Bourgs	will be do	ulled a	ear to	he aria	where fue	_
product	wer four	of during	Hea	valion.	<i>U</i>	_
Mail	e borings 6	will also	Be do	Med.		_
UI	J					
			·			
	·					
				<u> </u>		
<u></u>						H
	···					
						
DOM:			INSPECTED	RV:	The state of the s	
PRINT NAME:				Justin	n F. Hrys	
SIGNATURE:			DATE:	e/23 198		



June 11, 1998

Dr. Ravi Arulanantham Regional Water Quality Control Board San Francisco Bay Region 2101 Webster Street Suite 500 Oakland, CA 94612

Susan Hugo Alameda County Environmental Health 1131 Harbor Bay Parkway Second Floor Alameda, CA 94502

Dear Ravi and Susan:

This letter acts as an addendum to the previous CBS Corporation's Workplan for conducting off-site investigation at the Former Westinghouse Emeryville facility, located at 5915 Peladeau Street, Emeryville, California. The previous Workplan was submitted for your review and approval on April 23, 1998. The purpose of this investigation was to delineate the extent of potential PCBs contamination in the off-site areas located immediately north of the site.

Based on our meeting held on June 8, 1998 in our office, you requested that the scope of off-site PCBs investigation be expanded to the adjacent U.S Post Office site, located at the northwest of the site. As a result, the number of the proposed soil borings in the original Workplan is increase from 3 to 8. These borings will be drilled approximately 10 feet north of the property line inside the Heritage Square and the Post Office properties. Figure 1 presents the location of the proposed soil boring locations. As Figure 1 indicates four soil borings will be drilled in the U.S. Postal property and another four borings will be drilled at the Heritage Square property. Two representative soil samples will be collected from each boring. One composite sample will be collected from 0 to 2 feet while the other composite sample will be collected from 2 to 4 feet depth. All samples will be analyzed for PCBs by U.S.EPA Method of 8080.

Soil sampling equipment will be decontaminated between samples by washing with phosphate free detergent, rinsing with distilled water. Downhole drilling equipment will be cleaned between borings and before leaving the site with high-pressure hot water spray. Soil borings will be backfilled to within 0.5 feet of the

06/11/98 Ravi and Susan Page 2 of 2

ground surface with bentonite chips and moistened with tap water. The upper 0.5 feet of each boring will be patched with concrete.

Sincerely;

Mansour Sepenr, Ph.D., P.E.

Principal

cc: Mr. Gordon Taylor, CBS Corporation

Ms. Marlene Jackson Esq., Babst, Calland, Clements and Zomnir



Date: June 11, 1998

Memorandum

From: Mansour Sepehr, Ph.D., P.E., SOMA Environmental Engineering, Inc.

To: All Participants

On June 8, 1998 a meeting was held at SOMA Environmental Eng., Inc., Offices in San Ramon California to discuss the regulatory status of the former Westinghouse Electric Corporation's facility in Emeryville, California. The site is located at 5915 Peladeau Street in Emeryville, California. The southern portion of the site between Powell Street and 59th street is currently under construction by Wareham Development. The meeting was held at the request of CBS Corporation, the current owner of the property to discuss the site's current environmental conditions and regulatory agencies requirements for site closure. The Regional Water Quality Control Board, San Francisco Bay is the lead regulatory agency while the Alameda County Environmental Heath's staff provides technical and regulatory assistance. The following individuals were attended in the meeting:

- 1. Dr. Ravi Arulanantham of Regional Water Quality Control Board, San Francisco Bay Region;
- 2. Ms. Susan Hugo, Alameda County Environmental Health;
- 3. Mr. Ignacio Dayrit of City of Emeryville, Redevelopment Agency;
- 4. Ms. Marlene Jackson, Esq. of Babst, Calland, Clements and Zomnir, Legal Counsel for CBS:
- 5. Mr. Gordon Taylor, Principal Engineer of CBS Corporation;
- 6. Mr. Dan Nourse of Wareham Development (through conference call);
- 7. Dr. Mansour Sepehr, SOMA Environmental Engineering, Inc.

In the meeting, the site regulatory status and requirements of both Regional Water Quality Control Board and Alameda County Environmental Health for site closure were discussed. The major steps for acquisition of such a closure letter by both agencies are submittal of the site closure report and conducting off-site investigation in regard with polychlorinated biphenyls (PCBs) contamination.

Based on the CBS Corporation's request both agencies agreed that by July 15, 1998 they would issue a no further action letter, if CBS submits the following:

1. The off-site PCBs investigation results;

06/11/98 Page 2 of 2 Memorandum

- 2. The results of soil and groundwater investigation in connection with on-site underground storage tanks and associated pipes and;
- 3. The result of soil and groundwater investigation in connection with the old oil sump discovered on June 8, 1998.

The no further action letter will specify that no further on-site environmental investigation or remediation is needed for the property to be sold. However, the site's final closure letter will be issued after submittal and approval of the site closure report by both agencies.

C-mail para 1 @ neteze, com

Hugo, Susan, Public Health, EH

To:

Ravi Arulanantham

Subject: Westing house Letters

Ravi:

Attached are two letters for the Westinghouse site in Emeryville

- letter regarding characterization and remediation of off-site contamination
- draft closure letter (no further action)

I have also requested Gordon Taylor to fax me a copy of the following:

- copy of the recorded deed restriction (per Gordon, WEC recorded the deed restriction)
- copy of the Consent Agreement and Final Order with US-EPA (1984)
- copy of the Second Amendment to the Consent Agreement (1985)

So far, I have not received any of the above copies.

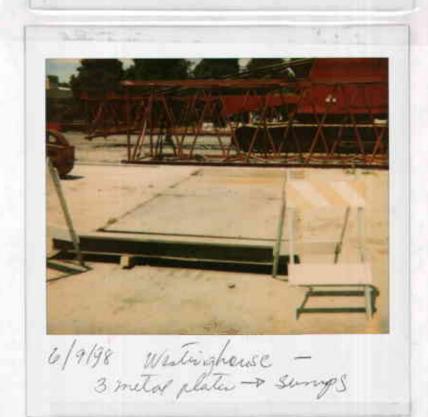
Hope to hear from you. I will be out of the office tomorrow but will be back on Monday. See you soon!

Susan L. Hugo

6/9/98



49/98 Weeting house to USTS



Hugo, Susan, Public Health, EH

To:

Tom Peacock

Cc:

Dick Pantages; Mee Ling Tung

Subject:

Construction Activities Shut Down at the former Westinghouse in Emeryville

Here's the summary of events that led to shutting down the construction activities on 5/13/98 at the former Westinghouse site (owned by CBS now) located at 5815 Peladeau Street in Emeryville (STID# 5359).

The subject site is a known PCB contaminated site with slurry wall & engineered capping to contain the PCBs found in soil and groundwater. It is a vacant lot, and RWQCB is the lead agency overseeing the PCB contamination at this site.

On 5/1/98 I received a call from Decon Env. that two 18,000 gallon underground storage tanks inside a vault were uncovered during contruction activities at the site.

5/18/98 massur - to comply Top 2 prof memo =

white -env.health yellow -facility pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENUIRONMENTAL HEALTH

1131 Harbor Bay Pkwy Alameda CA 94502 510/567-6700

Hazardous Materials Inspection Form

11, 111

Site ID # 5560 Site Name Former Whatershouse Today's Date 5/13,98
Site Address 5819 Peladian St
City Emerguille Zip 94608 Phone
MAX AMT stored > 500 lbs, 55 gal., 200 cft.?
Inspection Categories:I. Haz. Mat/Waste GENERATOR/TRANSPORTER
II. Hazar dous Materials Business Plan, Acutely Hazar dous Materials III. Under ground Storage Tanks
* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)
Comments:
On site for the remodal of 3rd tank (filleda sand).
George Whren - Fire Deaton with to observe list removal.
meeting at the site was held attended lan:
Kavi A. (KWGCB) Styracio Day et (Otty of Emery Ville
Kedevelopment), Dan hourse (Wareham Developerofent)
Marasour Sepeha (Soma) & Decon regresentative
Construction activistics was Shut down - no site wide
management plan has been Bubmitted; need to conduct
ever penetrometer radar (CPR) to assure that no
remaining tanks are left on site, need a groundwater
managenette plan. all management plan storm water
grenention plan, dure control, ou monstoring, no
preferencial sondrutes must be created believes
Rhallow & deep aguiters.
(II, III
Contact Title Inspector Justin 7- Hugh
Title Inspector Signature Signature
Signature

5/13/98





5/13/18 Whiteshouse -



5/10/18 Sterm Drain along Peladean St man

5/13/98



5/13/98 Former Whitisherse Jank#32 5,000 gal



5110 5560 Former Watischeuse 5/13/18 Jank#3 = ~ 5,000 gal.



5/13/98 Watinghame 5/13/98 Jack#3.



STID 5359 Westighouse S/13/98 July 3

white -env.health y ellow -facility pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENUIRONMENTAL HEALTH

1131 Harbor Bay Pkwy Alameda CA 94502 510/567-6700

Hazardous Materials Inspection Form

II, III

Site ID # 5.560 Site Name James Water frence Today's Date 5/11/98
Site Address 5815 Peladeau St.
City Emery 1/1e Zip 94608 Phone
MAX AMT stored > 500 lbs, 55 gal., 200 cft.?
Inspection Categories: J. Haz. Mat/Waste GENERATOR/TRANSPORTER
II. Under ground Storage Tanks
* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)
Comments: On site for the removed of 2-18,000 gal USTs.
Jul #1 - mahifest # 97340343 LEL = 0 02 = 8%
Jane # 2 = manifel # 97340345 LEL = 0 02 = 7-8%
These 2 tacks were uncovered during construction activities
at the site. Itake were filled with light (appeared the
wales). Turks controls where pumped out. Bath Tinke
Whe in a vant Concrete about binche Hickel
Glarge Wowen (Emery Ville Fire Dyt), Mansaur Sigiho 9
The removal.
Digo ciates sanigh was calleted from the pattorn
of the coult. 8260 added as target compands. The
I concrete want will be removed & disposed by Site.
Sail canaple will be calleted after removal of vault.
all xixinge associated with the tanks mouth
removed & pail sample callected.
Third tank uncoursed last 2/8/98 & scheduled for
remodel on 5/1998. The took may be filled with Sand
Contact II, 111
Contact
TitleInspector
Signature Signature

·5/11/98 ·







Jork#3

5/11/98







MESSAGE:

MAY. 4.1998 9:48AM P 1 MONE NO. : 510 244 6601



SOMA ENVIRONMENTAL ENGINEERING, INC.

2680 Bishop Drive, Suite 203 San Ramon, CA 94583 (510) 244-6600 FAX # (510) 244-6601

FAX TRANSMISSION REPORT COVER

DATE: <u>5/4/98</u>	FAX # 337-9335
TO: Susan Hugo	
COMPANY: Alameda Com	3
FROM: Shive Niezi for M	ausour Scpehr
SUBJECT:	
NO. OF PAGES INCLUDING COVER:	_3

Hugo, Susan, Public Health, EH From: Weston, Robert, Public Health, EH Sent: Friday, May 01, 1998 4:30 PM Hugo, Susan, Public Health, EH To: Cc: Peacock, Tom, Public Health, EH Telecom regarding site work in Emeryville and pcb's Subject: 1773-9125 Susan. This afternoon I received a telephone call from Dalton Deornellas of Decon. He was calling to discuss the discovery of two UST's found in a vault while conducting environmental cleanup work on a site in Emeryville. The site is a former Westinghouse property, 5815 Peladeau Street, used to manufacture transformers. The two usts appear to be 10,000 gallon currently containing water. Further analysis of the vault water indicates PCB concentrations of 5-6 ppm. Soil on the site has also been found to contain similiar levels of PCBs. All of this information I learned in the telephone call from Mr. Deornellas. My instructions to him are as follows: 1. Prior to any further work at the site inform this office of the scope of the project and information gathered to date. 2. Monday morning contact Susan Hugo for input on actions required on the site before any further work is conducted. 3. Continue to get laboratory analysis of media sampled to date. I hoping that you can be involved in getting this project on the right track especially with your knowledge of the Emeryville issues. File drivers = concrete remnang = 82 x3 ft ligned 8 to 10 ft = Claure for the site - complettion rune dication
the Site - Complettion rune dication
the Sula = PCB'S = V runoral in side & autside

A Worleplan to Thursteners of Contamination



Cal/EPA

San Francisco Bay Regional Water Quality Control Board

2101 Webster St. #500 Oakland, CA 94612 (510) 286-1255 FAX (510) 286-1380



Pete Wilson
Governor

April 21, 1998 File No. 2223.09(RA)

Mr. Gordon Taylor
Principal Engineer
CBS Corporation
11 Stanwix Street
Pittsburgh, PA 15222

Subject:

Former Westinghouse Electric Corporation Site 5899 Pedaleau Street, Emeryville, California

Dear Mr. Taylor:

Board staff have reviewed the March 24, 1998 letter report for the former Westinghouse Electric Corporation (WEC) prepared by SOMA Environmental Eng., Inc. (SOMA). The project site is located at 5899 Pedaleau Street, Emeryville, California. The Report included a summary of site investigations, risk assessment and recent soil remediation activities conducted by WEC.

We also reviewed the site's Completion Report dated January 1997, prepared by ALTA Geosciences, Inc. Board staff concurs with the remediation conducted by your consultant to protect future site's workers. However, since protect future site's workers. However, since protect future site's may have been left below the depths in the saturated soils, during site construction activities a comprehensive site pealth and safety plan should be prepared by your consultant. The site's health and safety plan must provide additional protection to the construction workers during dewatering activities.

As the site's Completion Report indicated, elevated levels of PCBs have also been detected along the site's northern and eastern boundaries. This indicates that the horizontal extent of PCB contamination may have not been defined by WEC. To address the lateral extent of PCB contamination, and its off-site boundary, WEC should submit a work plan to the Regional Water Quality Control Board. The work plan should include a detailed sampling plan, health and safety plan as well as the schedule for implementation. Upon approval of the this work plan by the Board staff, we will issue a closure letter for on-site areas where the remediation has already been completed.

Mr. Gordon Taylor

Subject: Former Westinghouse Electric Corporation Site

5899 Pedalcau Street, Emcryville, California

Page 2 / April 21, 1998

Should you have any questions, please call Ravi Arulanantham at (510)286-1331.

Sincerely,

Loretta K. Barsamian Executive Officer

Stephen I. Morse, Chief Toxics Cleanup Division

cc: Ignacio Dayrit, Emeryville

STATE OF CALIFORNIA

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD SAN FRANCISCO BAY REGION

2101 WEBSTER STREET, Suite 500

OAKLAND, CA 94612 Tel: (510) 286-1255 FAX: (510) 286-1380



May 9, 1996

File No.: 2199.9203 (SA)

SMS Case File

Mr. Gordon Taylor Westinghouse Electric Corporation 11 Stanwix Street Pittsburgh, Pennsylvania 15222-1384

Subject:

Former Westinghouse Electric Corporation Facility, 5899 Peladeau

Street, Emeryville, Alameda County.

Dear Mr. Taylor:

My staff have reviewed the report *Baseline Health Risk Assessment*, dated March 15, 1996, and groundwater sampling results that accompanied your letter, dated May 1, 1996, regarding the subject site. The risk assessment evaluated the potential human health risks associated with the soil and groundwater pollution at the site, outside the slurry wall/cap area, and estimated the migration potential of pollutants in groundwater. Based on the risk evaluation, the report provided soil cleanup goals for polychlorobiphenyls (PCBs) under residential, industrial and utility worker use scenarios. The groundwater sampling results document the installation and sampling of one groundwater monitoring well to verify a former elevated hydropunch sampling data point.

The risk assessment concludes that more than 99% of the human health risks are attributable to PCBs in soil, and removal action/remediation is required for the PCBs in soil. The quantitative modeling in the risk assessment indicates that off-site migration of chemicals detected in groundwater during the next 30 years is negligible under conservative assumptions. The sampling of the newly installed groundwater monitoring well indicated below detectable levels of PCBs.

We concur with the conclusions and recommendations presented in the risk assessment and approve the proposed PCB soil cleanup goals that would result in an excess lifetime cancer risk of 1.00 E-05. A residential or industrial PCB soil cleanup goal may be chosen depending on the future landuse. Based on the groundwater sampling results, the previous elevated (34 ppb) hydropunch sampling data appears to be a false positive.

Former Westinghouse Electric Corporation (1997) 1998 5899 Peladeau Street
Emeryville, Alameda County

May 9, 1996

I understand Westinghouse Electric Corporation is interested in conducting soil remediation at the site in an expeditious manner. As my staff explained at a meeting, on May 2, 1996 at our offices, we shall continue to assist in meeting your schedule. Please keep my staff informed of the status of your remediation plan/schedule and development plans at the site.

Please contact Sumadhu Arigala (510)- 286-0434 or Ravi Arulanantham (510)-286-1331, if you have any questions regarding this letter.

ENVIRONMENTAL PROTECTION 96 MAY 14 AM 11: 07 Sincerely, Loretta K. Barsamian, Executive Officer

Stephen I. Morse, Division Chief, Toxics.

CC: Susan Hugo, ACDEH 1131 Harbor Bay Parkway Alameda, CA 94502-6577

> Mansour Sephr, SOMA Environmental 2680 Bishop Drive, Suite 203 San Ramon, CA 94583

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

DAVID J. KEARS, Agency Director

June 29, 1995

Mr. Gordon Taylor Westinghouse Electric Company Environmental Affairs Gateway Center Pittsburgh, Pennsylvania 15222 RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6700

RE: Investigation / Remediation at Westinghouse Electric Corporation - 4899 Peladeau Street, Emeryville, CA 94608

Dear Mr. Taylor:

A review of our records indicate that no deposit has been submitted in regards to the investigation / remediation project being conducted at the referenced site. This deposit is authorized under Section 3-141.6 of the Ordinance Code of the County of Alameda and is used to cover the expenses incurred by the County personnel in the execution of their oversight responsibilities associated with the project. Records of the time County employees commit to the project are maintained and the deposit is charged an hourly rate of \$90.00. Upon completion of the project, the balance of the deposit will be refunded to the responsible party or their designee.

Please submit a deposit of \$ 1800.00 made payable to Environmental Health Services within ten days upon receipt of this letter.

If you have any questions concerning this letter, please contact me at (510) 567-6780.

Sincerely,

Susan L. Hugo

Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Agency Director, Environmental Health Jun Makishima, Acting Chief, Environmental Protection Division / file

Alex Tula, Alta Geosciences, Inc., 22833 Bothell-Everett Highway, Suite 1168, Bothell, Washington 98021

CALIFORNIA REGIONAL WATER QUALITY: CONTROL BOARD SAN FRANCISCO BAY REGION HAZIMAT

2101 WEBSTER STREET. Suite 500

OAKLAND, CA 94612

Tel: (510) 286-1255 FAX: (510) 286-1380 \$4 OCT 31 TW 4: 52



Mr. Gordon Taylor Environmental Remediation Westinghouse Electric Corporation 11 Stanwix Street Pittsburgh, Pennsylvania 15222-1384

Subject:

Westinghouse Electric Corporation Facility, 4899 Peladeau Street,

Emeryville, Alameda County.

Dear Mr. Taylor:

Board Staff reviewed a Workplan, dated October 10, 1994, regarding the extent of the VOCs in soil and groundwater at the above referenced site. Staff concurs with the general scope of the future work proposed in the Workplan. I understand five tasks have been proposed to address the VOC pollution, and tasks 3 & 4 are contingent upon the results of the first two tasks. Please keep my staff informed of the progress.

Please contact Sumadhu Arigala at (510) -286-0434, if you have any questions regarding this letter.

Sincerely, Steven Ritchie, Executive Officer

October 27,1994

File No.: 2199.9203 (SA)

Stephen Morse, Chief, Toxics.

CC:

Thomas Tse

DTSC, Region 2 700 Heinz Avenue, Suite 200

Berkeley, CA 94710-2737

Susan Hugo

ACDEH

1131 Harbor Bay Parkway

Alameda, CA 94501





CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD HAZMAT

SAN FRANCISCO BAY REGION 2101 WEBSTER STREET, SUITE 500 OAKLAND, CA 94612 (510) 286-1255

94 JUN 21 PH 3: 16



MUN 2 3 1994

File No.: 2199.9203 (SA)

Mr. Thomas C. Gricks, III
Law Department
Westinghouse Electric Corporation
Westinghouse Building
Gateway Center
Pittsburgh, PA 15222

RE: Westinghouse Electric Corporation facility, Emeryville, California.

Dear Mr. Gricks:

Regional Board Staff reviewed the reports regarding the soil and groundwater pollution at the above referenced site. Several VOCs and PCBs have been detected, above Maximum Contaminant Levels (MCLs), in the soil and the first two groundwater bearing zones. The Regional Board's Water Quality Control Plan (Basin Plan) designates beneficial uses to groundwaters, based on which the groundwaters at the subject site are considered as sources of drinking water. Therefore, the pollution at the site needs to be fully characterized and Remedial measures developed, consistent with the Basin Plan, to protect the beneficial uses of the groundwaters.

Staff requests you to submit a Work Plan to fully delineate the lateral and vertical extent of the soil and groundwater pollution, and identify any source areas, at the site. The Work Plan is due at this Office within 30 days from the date of this letter. A copy of the Work Plan needs to be submitted to the Alameda County Department of Environmental Health (ACDEH).

This is a formal request for a technical report pursuant to the Regional Board's authority under section 13267 (b) of the Porter-Cologne, California Water Code. Failure to submit or late submittal may result in fines up to a \$1000 per day of delinquency. All reports need to be prepared by professional consultants and stamped by a state certified professional.

Finally, Porter-Cologne, Section 13304, allows the Regional Board to recover reasonable expenses from the responsible party for overseeing cleanup of illegal discharges, contaminated properties, and other unregulated releases adversely affecting the State's waters. It is our intent to recover such costs for regulatory oversight work, and details regarding the Cost Recovery program will be furnished in a separate letter.

page 2 of 2

Westinghouse Electric Corporation facility
Emeryville, California.

If you have any questions or comments regarding this letter, please feel free to contact Sumadhu Arigala of my staff at (510) 286 0434.

Sincerely,

Steven R. Ritchie, Executive Officer.

CC: Susan Hugo, ACDEH



CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD SAN FRANCISCO BAY REGION

1800 HARRISON STREET, SUITE 700 OAKLAND 94612 Phone: 415-464-1255 FCX: 415-464-1380



91 FEB 20 MIID: 39

Thomas C. Gricks, III
Attorney at Law
Environmental Affairs
Westinghouse Electric Corporation
Westinghouse Building, Gateway Center
Pittsburgh, Pennsylvania 15222

February 19, 1991 File No. 2199,9203

Dear Mr. Gricks:

RE: Mestinghouse Facility, Emeryville, California

This letter pertains to soil and groundwater contamination at the above referenced site. Staff have requested a technical report which details the lateral extent of soil and groundwater contamination at the above site (Site). The request pertained to volatile organic compounds (VOC) which are present at the Site and which may have migrated off-site. In a letter, dated November, 6 1990, the staff of the regional Board requested that Westinghouse furnish information about VOC contamination found by EPA at the site (letter attached). Specifically, staff requested that Westinghouse submit any and all existing VOC data as well as sample and analyze groundwater at the site for the presence of VOCs. To date, staff have not received the requested information.

Therefore, staff respectfully request that the following technical reports be submitted to this office in accordance with the time schedule noted.

- o April 15, 1991 A summary of existing soil and groundwater data which includes sampling and analysis of VOC's. This report should include maps and diagrams which describe the location and construction of groundwater monitoring wells.
- April 15, 1991 A work plan which describes in detail a proposal to sample groundwater at the site for VOCs. This work plan should provide a discussion of well location and placement with respect to the slurry wall, groundwater gradient, and property boundaries. In addition the plan should contain a schedule for implementation of groundwater monitoring.

This letter is a formal request for a technical report detailing the extent of soil and groundwater pollution at, and emanating from this site. Pursuant to Section 13267 of the California Water Code, failure to respond or late response to this request may result in civil

penalties imposed by the Board to a maximum of \$1,000 per day. Any extensions of the time deadlines set forth in the above must be confirmed in writing by the Board's Executive Officer. If you have any questions, please contact, Tom Gandesbery at (415) 464-0841.

Sincerely,

for STEVEN R. RITCHIE EXECUTIVE OFFICER

Mr. Dennis Byrne, Alameda County Department of Health Services
 Chief of Site Mitigation, California Department of Health Services, TSCP
 Mr. Joe Karkoski, USEPA
 Mr. Gil Jensen, Office of Alameda County District Attorney

wstreq

CITY OF EMERYVILLE

Bus. 652-4575 F-M 655-7678

GEORGE WARREN INSPECTOR

6303 HOLLIS ST.

EMERYVILLE, CA 94608

EMERYVILLE FIRE DEPARTMENT FIRE PREVENTION BUREAU 6303 HOLLIS STREET EMERYVILLE, CA 94608 655-7678

CITY OF EMERYVILLE

Nº -1074

655-7678	FIRE CODE PERMIT
PERMISSION IS HEREBY GRA	NTED Underground Construction Co., Inc.
OPERATE TO MAINTAIN Remo	ve 3,000 gal UG fuel tank
ON PREMISES LOCATED AT_	Westinghouse/5815 Peladeau St.
	A CONDITION OF THIS PERMIT WHICH IS ISSUED IN ACCORDANCE AS SPECIFIED IN SECTION 4,101 OF SAID CODE.
ADDITION REQUIREMENTS_	notify EFD 24 hrs prior to removal;
comply w/require	ements of Alameda County
ENG. CO. DISTRICT #	3 EXPIRATION DATE: 3/1/89
THIS PERMIT MUST BE POSTED WITH BUSINESS LICENSE	Levigle Jane 3/18/88
· · · · · · · · · · · · · · · · · · ·	FIRE MARSAAL File , Quene ctor DATE



UNDERGROUND CONSTRUCTION CO., INC.

ENGINEERING CONTRACTORS

March 30, 1988

Alameda County Department of Environmental Health 470 - 27th Street, Rm. 322 Oakland, CA 94612 Job No. 32037

Attention: Ms. Liz Rose

Reference: Abandoned Gas Tank Removal

Safety Plan

Gentlemen:

The following safety precautions will be used in removing the existing underground gasoline tank.

- 1. All personnel will wear standard safety equipment such as hard hats, safety glasses, steel-toed shoes, ear protection, etc. The field superintendent will have telephone numbers for the local fire department, hospital and ambulance service.
- 2. After the tank is pumped out we will place 45 lbs. of dry ice in the tank.
- 3. During excavation of the tank a continuous reading gas detector will be monitoring vapor levels. Our superintendent will also observe for discoloration of the existing soil. A 20 lb. foam type fire extinguisher will be on site.
- 4. If excessive vapors and/or liquids are present we will place a temporary fence around the excavation and obtain liquid and soil samples for analysis. Our crew will wear protective clothing and twin cartridge respirators to do this work. The Emeryville Fire Department will be notified. A hazardous waste contractor will perform remedial work.
- 5. If vapor levels are not hazardous we will continue excavation and removal of tank. The excavation will be barricaded and a hand rail will be placed at the end of the work day. The gas detector will monitor vapor levels at all times. Soil samples will be taken and analyzed. If the ground is not contaminated we will backfill site. Backfill and paving operations will comply with city standards.





March 30, 1988

Page 2 of 2

Alameda County Department of Environmental Health

Ms. Liz Rose

Should you require further information please contact this office.

Very truly yours,

UNDERGROUND CONSTRUCTION CO., INC.

Greg Man-Hing Project Manager

GM/mr



Westinghouse **Electric Corporation**

Westinghouse Building **Gateway Center** Pittsburgh Pennsylvania 15222

412-642-3969

October 13, 1987

Alameda County Health Care Services Agency Hazardous Materials Division 470 27th Street Oakland, CA 94612

Attention: Rafat A. Shahid, Chief

Dear Mr. Shahid:

Re: Westinghouse Electric Corporation

5815 Peladeau Street Emeryville, California

As requested in Mr. Gerald H. Winn's correspondence of September 25, 1987, please find enclosed the Permit Application for the underground storage tank located at the above-referenced facility. Westinghouse intends to close this tank permanently at the earliest possible time.

Should you have any questions or require additional information, please contact me.

Very truly yours,

Chizzonite Project Engineer Environmental Control

Environmental Affairs

JJC:ebs:1720S

Enclosure

bc w/enclosure:

Westinghouse Emeryville, CA - C. Boomer 1108 Westinghouse Building - W. Keyes 1797 Westinghouse Building - W. D. Wall



ALÂMEDA COUNTY

HEALTH CARE SERVICES



Jan- de. heulle - culo PKR pr details. Do

Jon Clint Boomer 8-738-4629

- 1 fack (gas) 'abandoned

470-27th Street Third Floor Oakland, California 94612 (415)874-7237

(lave

Emergial 2,

look a closure

September 25, 1987

TO: OWNERS AND OPERATORS OF UNDERGROUND TANKS IN ALAMEDA COUNTY

Dear Owners/Operators:

During the month of May, 1987, you were sent a letter regarding the removal or updating of your underground tank applications in compliance with State Statue regulating the "Underground Storage of Hazardous Substances" (Division 20, Chapter 6.7, Sec. 25280, 25299.6, of the Health & Safety Code). A copy of this letter is attached. As of to date, we did not receive a response to our letter. In order to comply with State Statues, you are kindly requested to proceed immediately to complete and update the necessary "Underground Tank Permit Application" and mail back to this Department by October 19, 1987. Copies of blank permit aplications are attached. Upon receipt of your applications, the Department will proceed with the necessary steps to issue your interim operating permits.

If we do not receive your permit applications by Oct. 19, 1987, you shall be considered operating without a permit in violation of Sec. 25284, Health & Safety Code and may be subject to Civil penalties of up to \$5,000 per day as per Sec. 25299 of the Health & Safety Code. Accordingly, your case will be referred to the Alameda County District Attorney's Office for the necessary legal actions.

If you have any questions, please call Edgar B. Howell, III, Senior Hazardous Materials Specialist, at 874-7237.

Very truly yours,

Gerald H. Winn, Director,

Dept. of Environmental Health

GHW: RAS:mnc

Attachments (2)

cc: Rafat A. Shahid, Chief, Hazardous Materials Division
Gil Jensen, Alameda County District Attorney, Consumer &
Environmental Protection Agency

470-27th Street, Third Floor Oakland, California 94612 (415) 874-7237

April 30, 1987

TO: THE OPERATORS AND OWNERS OF UNDERGROUND STORAGE FACILITIES OF HAZARDOUS SUBSTANCES

Gentlemen:

During the 1984 State legislative session, Assemblyman Sher from San Mateo County introduced Assembly Bill 1362 for purposes of protecting underground water supplies from being contaminated by unauthorized releases of hazardous substances from underground storage tanks. This Assembly Bill was passed by the Legislature and signed by the Governor. This became the State of California statute regulating the "Underground Storage of Hazardous Substances." (Division 20, Chapter 6.7, Section 25280-25299.6 of the Health and Safety Code).

On January 31, 1985, the Alameda County Board of Supervisors assumed responsibility for the enforcement of this law and assigned the task of implementation to the Department of Environmental Health.

The cities of Fremont, Hayward, Pleasanton, San Leandro, Union City, Berkeley and Newark adopted separate city ordinances regarding this subject and, are excluded from enforcement by the County. All of the unincorporated area of the County and the balance of the cities remain the responsibility of the County for enforcement.

You or your company were required by the statute to register your underground storage tanks with the State Water Resources Control Board prior to January 1, 1986 or face a penalty. We have been provided with an inventory of those registrations. If you or your company did not register your tank or you have subsequently discovered a tank that has not been registered, please complete an application for a permit to operate. We do not anticipate any penalties or prosecution for late registration. You will find enclosed a computer generated application made from your previous registration. Blank application forms are enclosed for your use, if needed.

The Operators and Owners of Underground Storage Facilities of Hazardous Substances Page 2 .
April 30, 1987

The purpose of this correspondence is to advise you of the status of the program within the County's Department of Environmental Health. We are requesting your indulgence in correcting or providing us with current information on this application form. If the information on this application is complete and current, please return without delay in the enclosed self-addressed envelope.

If you have an underground storage tank that is not included on these applications, please use blank application forms, complete the information and send them to this office without delay. We must have these applications in our hands by June 1, 1987 in order to process and issue your permit or permits to operate your underground storage facilities. Accuracy and promptness in completing and returning these applications will result in issuing your permit to operate in conformance with the laws. A copy of the regulations entitled "California Underground Storage Tank Regulation" (Title 23, Chapter 3, Subchapter 16 of the C.A.C.) may be obtained from the California State Water Resources Control Board, 901 P. Street, Sacramento, CA 95801.

If you have an abandoned underground storage tank, whether the abandonment is recent or prior to January 1985 we need to be notified of its existence to advise you as to any action you need to take. We also need to remove from our inventory those tanks that are abandoned. You may have submitted documentation to this office regarding recent abandonment or removal and you need not duplicate such notification. If the computer generated application pertains to these abandoned or removed tanks, please write across the application in bold letters, "ABANDONED/DATE" or "REMOVED/DATE" and return the application to this office.

Please do not send any money with your application. You will receive a separate invoice setting forth the annual permit fee and the state surcharge fee for your operating permit.

Failure to respond by June 1, 1987 with a completed application will place you or your firm at risk of not meeting the requirements of State Statutes. This could result in legal action to gain compliance with the law.

Should you have questions concerning this program or other matters pertaining to the Underground Storage Tank Regulations or our program for Alameda County, you may call (415) 874-7237 or write to:

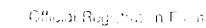
Mr. Rafat Shahid, Chief Hazardous Waste Management Division 470-27th Street, Rm. 322 Oakland, CA. 94612

Sincerely,

90T - 7 1987

Gerald H. Winn, Director

Department of Environmental Health



Cultiornia Water Resources Control Brind Marardone Substance Storage St. Smant

1172

10 fee must be place to primary.

TO DUP A BERNAUER F 1 - 2-9419 16 EAYTREE ROAD SAN RAFAEL CA 94903
PAY TO THE ORDER OF (2)

DATE Dec 11, 1954

11-35/1210

DOMESTS

IN and

nation protected by trade secret taws tion this form that is confident at and the ting specific citations of relevant meta-

alty is \$500, \$5,000 periday, this contains \$20,000 for each day the information is

BANKOFAMERICA"

TERRA LINDA BRANCH 0776 2500 NORTHGATE SHOPPING CENTER P.O. BOX B SAN RAFAEL, CA 94903

in the form and frave it blank by and gener securely, it you can make the scoppular tape. Call 916-314 1, 62 for

All Underground Tanks will be set into have aircady degun ortigrams. One wor futbrer information

☐ □ Unknown

If Yes, Check appropriate box(es):

121000358:1	172007	764…038	5 E n•		V		RE IN FORCE.
I Owner							
Name (Corporation Individual or P.		Electric	Corp.				
Street Address 58/	5 Pel	Adeau S	\(\)	City	Emery	11/9e C	21P 94608
II Facility							
Street Address	ruse H	stribution	Cente	Doaler	Foreman Superviso	A 1301	1774er
5815 Pel	adeau.	54				Pages: Cross	ve//
Emeryvill	<u> </u>				County	meda	94608
58/5	P/ades	·u 5	/	City Æ	mervill	Slate	5 94608
Phone w area code 415 428	7 469	2	Type of Business on Motor V	ehicle Fuel Stat	ion 🛭 🕫 Othe	Ware hou	se/ Tales Office
Number of Tanks at this Facility	Rural Areas Only:	Township		Range		Section	
III 24 Hour Emerge	ncy Contact	Person	-	-	·		
Bernauer, Ph		5428 46	92	Aights Name flast nam	Philli	area code	4799419
		FOLLOWING					
IV Description							
A. Apı Tank □ 02 Sum	p □∞ Lagoc	n, Pit or Pand - E] o₄ Other:			Container Number (c	there is no number assign on
B. Manufacturer (if appr	opriate): wak	Ye.	ar of Mfg.: ميما	KOUND	C. Year Inst	alled:	
D. Container Capacity:			1				

V Container Construction

F. Is Container currently used? X on Yes □ ∞ No. If No. year of last use:

H. Does the Container Store Motor Vehicle Fuel or Waste Oil? 💆 o₁ Yes 🗆 o₂ No

☐ Unleaded ☐ a Regular ☐ o Premium ☐ o Diesel ☐ o Waste Oil ☐ o Other (List)

G. Does the Container Store (Check One): Do Waste 202 Product

Permit Application



□ o1 New Permit □ o2 Provisional Permi		os Installed befor o4 Installed after		۰۵	s Rene	wed Permit	☐ 0e	Amended Permit
I Owner						•		
Name (Corporation Individual or Pr	ublic Agency)							
Street Address				Cri	ly		State	ZIP
II Facility						-		
Facility Name				De	aler / Forer	nan / Supervisor		
Ştreel Address	<u> </u>						Nearesi Cross Stree	et
Сч						Caunty		ZIP
Mailing Address				[Ci	Iv		State	ZIP
							State	
Phone w area code			Type of Business Of Gasoline S	itation		□ 02 Other:		
NUMBER OF CONTAINERS AT THIS FACILITY	Rural Areas Only:	Township	·	Range			Section	
III 24 Hour Emerge	ency Contact	Person		· · · · · · · · · · · · · · · · · · ·			·	
Days Name (last name tirst) and F	Phone wrarea code		Nigh	its Name (last	name trs) and Phone w area cod	le	
COL	ADI ETE TUE	FOLLOWING	CON A SEDA	DATE E	OPM	FOR EACH C	ONTAINE	.
CON	MFEETE :ME	POLLOWING	3 ON A SEPA	MAIEF	UNM	FOR EACH C	ONTAINE	1
IV Description	<u> </u>			<u>.</u>		Lacerte		
A. □ □ Tank □ □ 2 Oth	ner.				·	Contain	er reuniber to mere	e is no number assign one.
B. Manufacturer (if app	oropriate):		Year of Mi	g.:	c	Year installed: .		🗆 Unknown
D. Container Capacity:	gallo	ns 🗆 Unknown	E. Does the C	Container	Store (Check One):	oı Waste 🗀	02 Product
F. Does the Container or Unleaded Do If you answered yes; do n	2 Regular 🗆 03	Premium □ 04				If Yes, Check ap er (List):	• •	` '
V Container Const	ruction						 -	
A. Thickness of Prima	ry Containment:		Gauge 🗆 Inche	es 🗆 cm	□ Ur	sknown		
B. Cor Vaulted (Locate	ed in an underg	round Vault.)	□ ∞ Non-vaulte	d 🗆 03	Unkno	wn		
C. □ o₁ Double Walled	□ ∞ Single	Walled 🗆 03	Lined	•				
D. 🗆 o Carbon Steel	□ o₂ Stainles:	s Steel 🗆 03 F	Fiberglass 🗆	o₄ Polyvin	yl Chloi	ride □ os Con	crete □ ∞	s Aluminum
□ or Steel Clad	□ ∞ Bronze	☐ ∞ Composite	□ 10 Non-me	etallic	<u> </u>	Earthen Walls		
□ 12 Unknown C	☐ 13 Other:				-			

		Perr	mit Ap	plic	atio	n			
TANK TO B	E PEI	EMANE	JTZY	CLO	sel))			The state of the s
or New Permit or Provisional Permi	0,	os installed befor o4 installed afte	ore July 1, 1984			ewed Permit] 08 A	mended Permit
I Owner									
Name (Corporation, Individual or Pu	iblic Agency)						_		
Westinghouse El	ectric Con	rporation							
Sireet Address				•	City		Sia	ale	ZIP
11 Stanwix Stre	et				Pitts	burgh		?A	15222
II Facility									
Facility Name						man / Supervisor			
Westinghouse El	lectric Con	rporation			Clin	t Boomer			<u> </u>
Sireei Address 5815 Peladeau S	Street						Powe		
Cny Emeryville						County			94608
Maino Address	 		<u></u>		ICily	Alameda	TSi	aie	94608
5840 Landregan	Street				1	ville		CA	94608
Phone w/area code			Type of Business		1			_	<u> </u>
415-428-9156			□ or Gasolin	ne Station		🗖 oz Other:V	Jarenou	ıse	
HUMBER OF CONTAINERS AT THIS FACILITY	Rural Areas Only:	Township		Range		-	Section		
III 24 Hour Emerge		Person							
Days Name (last name lirst) and Phone wharea code Boomer, Clint 415-428-9156 Boomer, Clint 415-531-2078									
CON	COMPLETE THE FOLLOWING ON A SEPARATE FORM FOR EACH CONTAINER								
IV Description									
A. ∰oi Tank □ o₂ Oth	er					Conta	iner Number 1	til mere i	s no number lassign one)
B. Manufacturer (if appropriate): Unknown Year of Mfg.: Unknown C. Year Installed: 4D Unknown									
D. Container Capacity:	3000 gallor	ns 🗆 Unknowr	E. Does th	ne Contain	er Store (Check One): [⊒ o₁ Wast	e 🖎	z Product
F. Does the Container Store Motor Vehicle Fuel or Waste Oil? 🖔 🛭 1 Yes 🗀 02 No If Yes, Check appropriate box(es): 💆 1 Unleaded 🗀 02 Regular 🗀 03 Premium 🗀 04 Diesel 🗀 05 Waste Oil 🗀 06 Other (List):									
V Container Const	ruction								
A. Thickness of Primar	y Containment:		Gauge 🗆 Ind	ches 🗆 c	:m DX-Ur	nknown			
B. □ or Vaulted (Locate	d in an underg	round Vault.)	□ ∞ Non-vau	ulted Œ	os Unkno)wn			
C. 🗆 oi Double Walled	≝ ∞ Single	Walled □ 03	Lined						
D. 🛱 os Carbon Steel	□ o₂ Stainless	Steel 🗆 03	Fiberglass	□ o₄ Polyv	inyl Chlor	ride □ ∞ Co	ncrete	□ oe .	Aluminum
□ or Steel Clad I	□ ∞ Bronze	□ ∞ Composite	∃ □ 10 Non-	-metallic	☐ 11 l	Earthen Walls			

🗆 12 Unknown

🔲 is Other: 🗆

Container Construction

E. □ or Rubber Lined □ o₂ Alkyd Lining □ o₃ Epoxy		□ 05 Glass Lining □ 06 Clay Lining
☐ o ² Unlined ☑ ∞ Unknown ☐ o ² Other:	·	
F. ☐ o1 Polyethlene Wrap ☐ o2 Vinyl Wrapping ☐ 03	Cathodic Protection	
⊠o4 Unknown ☐ o5 None ☐ o6 f	tar or asphalt oo Othe	H-
VI Piping		
A Aboveground Piping: O o Double-walled pipe O o Check) appropriate box(es)	Concrete-lined trench os Gravi Unknown or None	ty □ D4 Pressure □ O5 Suction
B. Underground Piping: O o Double-walled pipe O o o (Check) appropriate box(es)	Concrete-lined trench os Gravi	ty 🗀 04 Pressure 🗀 05 Suction
VII Leak Detection		
☐ or Visual ☐ or Stock Inventory ☐ or Tile Drain	☐ 04 Vapor Sniff Wells ☐ 0	Sensor Instrument
☐ ∞ Ground Water Monitoring Wells ☐ □ Pressure	Test □ ∞ Internal Inspection	⊠ ∞ None
□ 10 Other:		
VIII Chemical Composition of Materials Currer If you checked yes to IV -F you are not required to con	ntly or Previously Stored in L	Inderground Containers
currently previously stored stored CAS # (If known)	Chemical Do Not Use Commercial Nat	the (Use additional paper for more room
o: oz		
01 02		
01 02	1	
Is Container located on an Agricultural Farm? 🗆 01 Yes	Ďi o₂ No	
Person Filing (Signature)	Phone w/area co	de
	412	-642-3969
For Local Agency Use Only		
AGENCY HAME	CITY	COUNTY
CONTACT PERSON	PHONE W/AREA	CODE
INSPECTION DATE (1ST INSPECTION) PERMIT AP	PROVAL DATE	PERMIT ID, NUMBER
FOR STATE USE ONLY		
STATE ID. NUMBER Accounting Numb	er (County Number
Dale Received □ 01	□ 02	0 3

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY UNDERGHOUND LUNST.

470 - 27TH ST., RM.

DEPARTMENT OF FINISCHILLENIAL HEALTH

440 - 21h Strot, Third Huor

Coalland, CA visit

15dechone: (415) 474-7237

16dechone: (415

esuments of a perent to open a in dependent on comthe social accepted poors and all applicable less and Heart, this Durentment at least 38 hours prior to TA telewing required inspections:

Removal of Tank and Figure S The Line Hespacifier buildun-5-

JOH COL ATTRICACTORIONIST VISITIONS U

ाक्षात्र्वा किंद्राच्याः •

ACCEPTED

UNDERGROUND

ı	Business Name Westinghouse Electric Cornoration
•	Business Owner Wistinghouse Electric Corporation
	Business Owner
2.	site Address 5815 Peladeau Street
	City Emeryville CA 2ip 94608 Phone 415-428-9156
3.	Mailing Address 5F40 Landregan Street
	City Energuille, CA Zip 94608. Phone 415-428-9156
4.	Land Owner Westing horse Electric Corporation
	Address 11 Stenus Street City, State Pittsburgh, PA Zip 15222
5.	EPA I.D. No
	Contractor Underground Construction Co., Inc
	Address <u>PO Bax 2000</u>
	City Benieva, CA 94510 Phone 707-746-8800
	License Type ID# ID#
7.	Other (Specify)
	Address
	City Phone

8. Contact Person for Investigation
Name Grey Mah-Hing Title Project Manager
Phone 707-746-9.800
9. Total No. of Tanks at facility
<pre>10. Have permit applications for all tanks been submitted to this</pre>
11. State Registered Hazardous Waste Transporters/Facilities
a) Product/Waste Tranporter
Name Martinez Industrial Service EPA I.D. No. CAD981425911
Address Po. Box 6.9
City Plack State CA Zip 94564
b) Rinsate Transporter
Name Martinez Industrial Services EPA I.D. No. CAD 981425911
Address P.O. Box 69
city Proche state CA Zip 945(4
c) Tank Transporter
Name Ericks: Inc. EPA I.D. No. CADCC9466397
Address 255 Pare Blud
City Richmond State CA Zip 94801
d) Contaminated Soil Transporter
Name Erickson Inc. EPA I.D. No. CAD 004466392
Address 255 Parr Blud
city Richard State CA Zip 94801
12. Sample Collector
Name
Company Brown and Caldwell
Address 1255 Powell St.
City Emergelli State <u>CA</u> Zip <u>94608</u> Phone <u>415-428-2100</u>

13. Sampling Information for each tank or area

Tank or Area		Material sampled	Location & Depth
Capacity	Historic Contents (past 5 years)		
soco gal	Unleaded gasoline		
	:		
			·
If yes	ethods used for rende describe. Place gallen capacity	ring tank inert?	
	tories Brown and C s 1255 Poull		
	Emergralle		
State	Certification No	94-1446346	

17. Chemical Methods to be used for Analyzing Samples

Contaminant Sought	EPA, DHS, or Other Sample Preparation Method Number	EPA, DHS, or Other Analysis Number
Gasoline 1) soil 2) ground-water	modified 8015 Modified 8015	Modified 8015 Modified 8015

^{*} Three soil samples will be taken; one at each end of the tank and one below the tank. If groundwater is present one sample will be taken.

- 18. Site Safety Plan submitted? Yes [X] No []
- 20. Plot Plan submitted? Yes [X] No []
- 21. Deposit enclosed? Yes [X] No []
- 22. Please forward to this office the following information within 60 days after receipt of sample results.
 - a) Chain of Custody Sheets
 - b) Original Signed Laboratory Reports
 - c) TSD to Generator copies of wastes shipped and received
 - d) Attachment A summarizing laboratory results

I declare that to the best of my knowledge and belief the statements and information provided above are correct and true. I understand that information in addition to that provided above may be needed in order to obtain an approval from the Department of Environmental Health and that no work is to begin on this project until this plan is approved.

I understand that any changes in design, materials or equipment will void this plan if prior approval is not obtained.

I will notify the Department of Environmental Health at least two (2) working days (48 hours) in advance to schedule any required inspections. I understand that site and worker safety are soley the responsibility of the property owner or his agent and that this responsibility is not shared nor assumed by the County of Alameda.

Signature of Contractor	•	
Name (please type)		
Signature	12 21-ki	
DateMarch 9, 1988		
Signature of Site Owner	or Operator	
Name (please type)	W. R. Keyes	
Signature	KI	_
Date March 14 1988		

NOTES:

- 1. Any changes in this document must be approved by this Department.
- Any leaks discovered must be submitted to this office on an underground storage tank unauthorized leak/contamination site report form within 5 days of its discovery.
- Three (3) copies of this plan must be submitted to this Department.
 One copy must be at the construction site at all times.
- 4. A copy of your approved plan must be sent to the landowner.

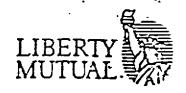
UNDERGROUND TANK CLOSURE/MODIFICATION PLANS

ATTACHMENT A SAMPLING RESULTS

Tank or Area	Contaminant	Location & Depth	Results (specify units)
			·
,			
			-

his is to Certify that

UNDERGROUND CONSTRUCTION CO., INC. address of P.O. BOX 2000 BENICIA, CA 94510



is, at the issue date of this certificate, insured by the Company under the policyties) listed below. The insurance afforded by the listed policyties is subject to a their terms, exclusions and conditions and is not aftered by any requirement, term or condition of any contract or other document with respect to which this

TYPE OF POLICY	CERT. EXP DATE	POLICY NUMBER	LIMITS OF LIABILITY	
WORKERS'	8/1/88	WC2-161-027921-027	COVERAGE AFFORDED UNDER WILLIAM OF THE FOLLOWING STATES:	1
COMPENSATION			CALIFORNIA	SODILY INJURY BY DISEASE S 500,000 EA. FEFEE.
				BODILY INJURY BY CISEASE
	<u> </u>			s 500,000 POLICY LA
COMPREHENSIVE		LG1-161-027921-037	BODILY INJURY	PROPERTY DAMAGE
SCHEDULE FORM	8/1/88		S o	EACH EACH CCURRENCE S OCCURE
TECOUCTS COM. TELETED OFERATIONS			S	GGREGATE S AGGREET-
INCEPENDENT CON- TRACTORS CONTRAC- TORS PROTECTIVE	0,1,00		COMEINED SINGLE LIMIT BODILY INJURY AND PROFERTY DAMAGE	
Z CONTRACTUAL	•		\$ 1,000 \$ 1,000	
K BF CGL			•	•
X CWNED			\$ 1,000,000 EACH A	CCIDENT-SINGLE LIMIT-E.L. AND RO. CCE
X NON-OWNED Z HIRED	8/1/88	AS1-161-027921-047	S EACH FE	

8/1/88

LE1-161-027921-067

\$5,000,000

V(S) OF OFEFATIONS & JOB # (II Applicable) DESCRIPTION OF OPERATIONS. ALL LOCATIONS (SEE ATTACHED) USUAL TO INSURED

You will NOT be notified annually of the continuation of this coverage. You will be notified if this coverage is terminated or reduced ADDITIONAL INSURED: "

OF CANCELLATION: THE COMPANY WILL NOT TERMINATE OR THE INSURANCE AFFORDED UNDER THE ABOVE POLICIES UNLESS . DAYS NOTICE OF SUCH TERMINATION OR REDUCTION HAS BEEN

IO:

AUTHORIZED REPRESENTATIVE JANUARY 6, 1988 OAKLAND

> DATE ISSUED CFFICE

-WBldg 1562 WCBecker 5/6/86 Registration - Emeryville Gasoline Tank Here, per our conversation, is a copy of the form I sent to the Cohf Water Resources Control Board and a copy of my check. registering the Emeryville gosoline tank.

Lord Krow of 1/2/400

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD

Phone: Area Code 415 464-1255



SAN FRANCISCO BAY REGION 1111 JACKSON STREET, ROOM 6040 OAKLAND 94607

To Hay heat - My har fel

February 11, 1985 File No. 2199.9203 2342.09-85-066

Mr. Frank S. Beal Director of Environmental Affairs Westinghouse Electric Corporation Room No. 1558 Westinghouse Building Pittsburg, PA 15222

Dear Mr. Beal:

This is in reference to Westinghouse Electric Corporation's compliance with Cleanup and Abatement Order No. 85-006.

We have reviewed your first monthly report dated February 5, 1985 and find it acceptable. We appreciate your cooperation in this matter.

Sincerely,

Richard K. McMurtry

Senior Engineer Toxics Cleanup Division

cc: Richard Pantages, Alameda County Health Department

Howard Hatayama, DOHS, Toxics

William Attwater, Chief, Legeal Division, SWRCB

Harry Saraydarian, EPA Region 9

Karen Glassel, EPA Region 9

RECEIVED

FEB 14 1985

OFFICE UP SOLID-WASTE MANAGEMENT

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD SAN FRANCISCO BAY REGION

1111 JACKSON STREET, ROOM 6040 OAKLAND 94607 Phone: Area Code 415 464-1255



Certified Mail No. 664389348 Return Receipt Requested

January 22, 1985 File No. 2199.9203 2342.09-85-006

Mr. Frank S. Beal
Director of Environmental Affairs
Westinghouse Electric Corporation
Room No. 1558
Westinghouse Building
Pittsburg, PA 15222

p.X

Dear Mr. Beal:

This is in reference to storm water runoff from your Westinghouse Electric Corporation, Apparatus Service Plant located at 5899 Peladeau Street in Emeryville, California.

We sting house Electric Corporation has taken inadequate action to prevent the movement of PCB contaminated soils off of the Emeryville site and thus threatens the waters of the State of California. Therefore, I am issuing the attached Cleanup and Abatement Order No. 85--006, which requires specific actions intended to prevent soils from leaving the site. The Order also sets monitoring and reporting requirements with specific due dates for compliance.

I believe that it is in the interests of all concerned to expeditiously implement and complete this work.

Sincerely,

ROGER B. JAMES Executive Officer

Enclosure: CAO No. 85-006 cc: Attached mailing list

RECEIVED

JAN 24 1985

OFFICE DE SOLID-WASTE MANAGEMENT

Mailing List (Westinghouse Electric Corporation)

Richard Pantages Alameda County Health Department 470 - 27th Street Third Floor Oakland, CA 94612

Howard Hatayama, DOHS, Toxics State of California 2151 Berkeley Way Berkeley,CA 94704-9980

William Attwater, Chief, Legal Division SWRCB P.O. Box 100 Sacramento, CA 95801

Executive Officer SWRCB P.O. Box 100 Sacramento, CA 95801

Harry Seraydarian, Director Toxics Management Division EPA Region 9 215 Fremont Street San Francisco, CA 94105

Ms. Karen Glassel EPA Region 9 215 Fremont Street San Francisco, CA 94105

Mr. Frank S. Beal Director of Environmental Affairs Westinghouse Electric Corporation Room No. 1558 Westinghouse Building Pittsburg, PA 15222

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD SAN FRANCISCO BAY REGION

CLEANUP AND ABATEMENT ORDER NO. 85-006

Findings

The California Regional Water Quality Control Board, San Francisco Bay Region, (hereinafter called the board), finds that:

- 1. The Westinghouse Electric Corporation (hereinafter referred to as the discharger) operates an Apparatus Service Plant at 5899 Peladeau Street in Emeryville, California.
- 2. Investigations conducted by the discharger at the Apparatus Service Plant in 1981 and 1983 showed elevated levels of polychlorinated biphenyls (PCB's) and industrial solvents in the soil and ground water.
- 3. Pursuant to litigation initiated by the Environmental Protection Agency under the Toxics Substances Control Act, the discharger signed a Consent Agreement and Final Order on October 17, 1984, agreeing to remove materials containing PCB's in concentrations greater than 50 parts per million and to monitor ground water. Work was stopped in December, 1984 due to poor working conditions caused by extensive rainfall but is expected to begin again on or about April 15, 1985 and be completed by June 15, 1985.
- 4. Regional Board staff inspected the site on December 4, 1984 and determined that storm water runoff containing pollutants from the site had been pumped into an off site drainage tributary to San Francisco Bay. Representatives of the discharger were verbally advised to cease all pumping of potentially contaminated runoff and to control storm water so as to prevent contaminated soil from leaving the site.
- 5. Regional Board staff in a letter dated December 10, 1984 requested the following:
 a. Installation of sediment runoff control devices by December 14, 1984.
 b. Chemical analysis of storm water runoff from the site, to be conducted during the first 5 days of runoff after installation of runoff control devices and monthly thereafter.
 c. Submittal of a drawing describing and showing the location of runoff control devices, the flow pattern of runoff from the site, and points of sample collection.
- 6. The discharger has not adequately responded to the letter of December 10, 1984.

 a. Regional Board staff inspection conducted on January 9, 1985 disclosed that straw bales installed as sediment control devices were not totally effective. Bales of straw were undermined by the flow of runoff water thus allowing RECEIVEQ nfiltered water to leave the facility. Evidence of

JAN 24 1985

areas other than the two treatment areas due to inadequate design and construction of the treatment system. A subsequent inspection by Regional Board staff on January 17, 1985 disclosed that adequate sediment control devices had been installed.

- b. Water samples were not taken and analyzed following a rain storm of January 7, 1985.
- c. No drawings showing control devices and flow pattern were submitted.
- 7. The presence of PCB contaminated soil in a location and condition susceptible to erosion, constitutes a threat to discharge waste to storm drains tributary to San Francisco Bay. This condition constitutes a threatened condition of pollution or nuisance.

IT IS HEREBY ORDERED, pursuant to Section 13304 of the California Water Code, that the Westinghouse Electric Corporation take the following actions to clean up and abate the discharge of untreated storm water to drainage tributary to San Francisco Bay:

- 1. Make weekly observations of integrity and effectiveness of the barriers until May 1, 1985. Photographs shall be taken during each observation.
- 2. Beginning on February 5, 1985, submit a monthly report on weekly observations as described in requirement 1 above. This report shall also describe any corrective actions taken to maintain the integrity of the barriers.
- 3. Analyze at least four surface soil samples in the drainage from the southern end of the property along the railroad right-of-way to Powell Street in order to determine whether significant storm water induced off-site movement of PCBs has occurred. Samples shall be collected at locations where there is evidence of recent sedimentation.
- 4. By February 16, 1985 submit a report including the sampling locations and analytical results of this sampling program. Collect water that has passed through the filter barriers during the first five days of runoff and monthly thereafter. These shall be analyzed for total PCB content. Results of the analyses shall be telephoned to the Board within one week of sample collection.
- 5. The above reports are requested pursuant to California Water Code Sections 13304 and 13267.

Pursuant to Sections 13304, 13385, 13386 and 13267 of the California Water Code, if the Westinghouse Electric Corporation fails to comply with the provisions of this Order and any subsequent amendments, the Executive Officer may request the

Attorney General to take appropriate enforcement action(s) against the Westinghouse Electric Corporation, including injunctive relief or may request the Regional Board to assess civil monetary remedies and/or request the Attorney General to seek civil monetary remedies.

BOGER B. JAMES EXECUTIVE OFFICER

DATED SANUARY 21, 1985

DEPARTMENT OF HEALTH SERVICES

714 P STREET, SACRAMENTO, CA, 95814

NEWS NEWS

NUMBER:

8-83

FOR RELEASE: IMMEDIATE

FEB 9 1983

DATE: CONTACT:

February 8, 1983 Pete Weisser (916) 445-1967

Florence Pearson (916) 324-2836

RECEIVED

FEB 0 9 1983

Director of Environmental Health

OFFICE OF
SOLID WASTE MANAGEMENT State Department of Health Services today released its 1983 ranking of California's top priority hazardous waste sites for cleanup under the \$10 million-a-year State "Superfund" program. Purity Oil Sales of Fresno County was ranked number one on the 60-site list.

Three sites near Sacramento followed: (2) Aerojet General Corporation in Sacramento County, (3) Southern Pacific Transportation in Placer County, and (4) Jibboom Junkyard in Sacramento County.

The 1983 sites are located in 22 of California's 58 counties. Contra Costa County had the most sites, 12.

The prioritized list is required by law to be submitted annually to the Legislature. The 1983 list was submitted to the Legislature today.

Sites on the 1983 list were nominated and ranked during 1982 by the Departm Toxic Substances Control Division, with assistance from the Regional Water Qual Control Boards and the Air Resources Board, using criteria developed by the Star

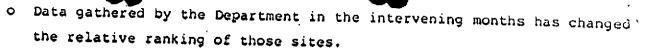
Criteria used in ranking sites include potential for: contamination of ground water, surface water and air; acute or persistent human toxicity of chemicals found at the site, and danger of fire or explosion. Consideration is given also to site location relative to population centers and to the possibility of human contact with on-site materials.

Site ranking on the 1983 list does not represent the order of funding for clewhich is subject to many factors.

Many sites have changed in rank from the previous year's list. For example, the McColl Site in Fullerton (Orange County) ranked first on the list issued in April, 1982, but it is ranked tenth on the 1983 list. (Despite ranking changes no work already in progress at many of the State's priority sites will be delayed.

The 1983 rankings are in a different order because of several factors:

New sites have been added to the list.



o Potential for human contact and fire and explosion hazards have been given a higher priority in the current State criteria.

(It should be noted that the California State Superfund priority site list differs from the Federal listed published in December, 1982, by the US Environmental Protection Agency (EPA). This is because the EPA and the State use different criteria. For example, the EPA priority list considers only one rou or method whereby the public might be exposed to hazardous wastes (migration through ground water, surface water and air) while California uses three (migration, plus direct contact, and fire or explosion).

In order to maintain the highest possible levels of Federal funding, the Department of Health Services will continue to update the California Superfund site list on a quarter basis.

A copy of the 1983 priority site list is appended, with sites identified by county of location.



REPORT TO THE LEGISLATURE ON THE PRIORITY RANKING OF HAZARDOUS WASTE SITES IN CALIFORNIA

Attachment 1

SITE' NAME	COUNTY	SCORE
1 Dinto Ott o	•	
1. Purity Oil Sales	Fresno	130.77
2. Aerojet General Corporation	Sacramento	95.26
3. Southern Pacific Transportation	Placer	83.53
4. Jibboom Junkyard .	Secremento	78.94
5. Liquid Gold	Contra Costa	76.65
6. Cadillac Fairview	Los Angeles	76.65
7. Coast Wood Preserving Inc.	Mendoc i no	75.35
8. Selma Pressure Treating	Fresno	74.50
9. MGM Brakes	Sonoma	72.02
10. McCol·1	Orange	62.61
11. Stringfellow	Riverside	61.40
12. Capri Pumping Service	Los Angeles	59.72
13. San Gabriel Valley	Los Angeles	57.80
14. Celtor Chemical Corporation	Humboldt	57.22
15. Iron Mountain Mine	Shasta	56.16
16. Chatham Brothers	San Diego	53.02
17. Lyle Van Patten Paints .	Los Angeles	51.18
18. Trojan Powder Works Company	Alameda	50.00
19. Westinghouse Electric	Santa Clara	49.15
Corporation		
20. Wickes Forest Products	Solano	48.36
21. ASARCO/Wickland 0:1	Contra Costa	46.84

SITE NAME	COUNTY	SCORE
22. Hoopa Veneer/Humboldt Fir	Humboldt	45.90
23. Gardena Sumps	Los Angeles	44.34
24. Arroyo Pasejaro	Fresno	43.78
25. Shell Oil Company/Pacific Gas and Electric	Contra Costa	43.56
26. Koppers Butte	Butte	42.91
27. Hercules Properties	Contra Costa	. 39.56
28. Hammoth Mine	Shasta	37.63
29. Bakakala Mine	Shasta	37.62
30. Apache Services	San Diego	35.13
31. Valley Wood	Stanislaus	34.41
32. Metten and Gebhardt	San Francisco	34.34
33. Centex Properties	Contra Costa	28.90
34. El Capitan	San Diego	27.27
35. Chevron Chemical/Ortho Div.	Contra Costa	26.27
36. Llano Barrels	San Bernardino	25.43
37. The Clorox Company	Alameda	23.29
38. United Heckathorn Company	Contra Costa	22.57
39. Point Isabel	. Contra Costa	22.27
40. Southern Pacific Transportation	Sacramento	21.36
41. Leviathan Kine	Alpine	19.85
42. Wildberg Brothers/Healy Tibbits	San Francisco	19.26
43. Cal Pacific Lumber	Humboldt	18.69
44. Walker Mine	Plumus .	17.84

SITE NAME	COUNTY	SCORE
45. Point Pinole (Bethlehem Stee	l Contra Costa	17.72
46. Hazel Avenue Ponds	Sacramento	14.44
47. Manville Corporation	Los Angeles	13-30
49. Cal Compact Landfill	Los Angeles	12.25
45. TCL Corporation	Los Angeles	- 10.50
50. Zoecon Corporation/Chipman Chemical	Santa Clara	10.16
51. Chemical and Pigment Company	Contra Costa	9.32
52. FMC Newark	Alameda	7.85
53. Sun Chemical Corporation	San Mateo	7.71
54. Cooper Chemical, inc.	Contra Costa	7.04
55. Leslie Salt	Alameda	4.41
56. Westinghouse Corporation	Alameda	2.67
57. Pacific Gas and Electric/	San Mateo	2.34
Martin Service Center		
58. FMC Richmond	Contra Costa	1.83
59. Electro Coatings Inc.	Alameda	1.62
60. Koppers Chemical	, Los Angeles	1.40

Τo

Memorandum

: Regional Water Quality Control Boards

State Water Resources Control Board

County Lirectors of Environmental Health

From : Site Cleanup and Emergency Response Section 714 P Street Sacramento, CA 95814

Date : November 12, 1982

Subject: State Superfund Hazardous

Waste Site Ranking

NOV 1 8 1982

Director of Environmental Health

The Department of Health Services is required, pursuant to Section 25356 (as amended by Section 122 of SB 1326/82), to publish and annually revise a priority ranking of Superfund sites, and to transmit the list to the Legislature before January 10th of each year. To assist the Department in this effort for 1983, please review the attached list of sites. If you have any recommendations for additional sites to be added to the list or information that would justify removal of a site from the list, please contact Dan Coffey of my staff before December 3, 1982, at (916) 324-2446.

Recommendations should be based upon sufficient supporting information to enable Site cleanup and Emergency Response staff to initially assess the site using the Federal Hazard Ranking System as published in July 16, 1982 Federal Register. A minimum of supporting data should be provided with your initial recommendations. More detailed information will be requested when the site is formally ranked.

The Federal Hazard Ranking System considers the threat or risk posed by a particular site to the population at risk due to exposure to contaminated groundwater, surface water, and/or air, along with the risk due to direct contact, and fire and explosion hazards present at the site. In addition, candidate sites will be selected for ranking based upon the following four (4) criteria: the site is presently not owned by the Federal Government; pursuant to Section 25353(a) of the Health and Safety Code, the site must have been owned or operated by a non-governmental agency at the time of disposal; the site is presently not an operating hazardous waste facility authorized or permitted pursuant to state law; and the presence of hazardous substance release at the site has been confirmed by on-site sampling of the waste, soils, sediments, groundwater, surface water, or air.

Your cooperation in this matter is greatly appreciated.

Thomas E. Bailey Acting Chief

1 Heale zellow Apon file with subject as about

1) Intacopy of his in each of the gellow pressors follers that I have his leted.

SIT	E NAME	LOCATION
1.	McColl	Fullerton
2.	Aerojet General Corp./Cordova Chemical	Rancho Cordova
3.	Stringfellow	Glen Avon
4.	Iron Mountain Mine	Redding
5.	Zoecon Corporation/Chipman Chemical	East Palo Alto
6.	Cadillac Fairview	Torrance
7.	Southern Pacific Transportation Company	Sacramento
8.	Coast Wood Preserving Incorporated	Ukiah
9.	Wickland Oil Company/(ASARCO) Inc.	Selby
10.	Koppers Company, Incorporated	Oroville
11.	Purity Oil Sales, Incorporated	Fresno
12.	Selma Pressure Treating Company, Inc.	Selma
13.	Hoopa Veneer/Humbolt Fir, Inc.	Hoopa Reservation
	the state of the s	
14.	Lyle Van Patten Paints	Los Angeles
14. 15.	Lyle Van Patten Paints FMC Corporation	Los Angeles
	and the second of the second o	_
15. 16.	FMC Corporation	Newark
15. 16.	FMC Corporation Liquid Gold	Newark Richmond
15. 16. 17. 18.	FMC Corporation Liquid Gold Westinghouse Corporation	Newark Richmond Emeryville
15. 16. 17. 18.	FMC Corporation Liquid Gold Westinghouse Corporation Celtor Chemical Corporation	Newark Richmond Emeryville Hoopa Reservation
15. 16. 17. 18. 19.	FMC Corporation Liquid Gold Westinghouse Corporation Celtor Chemical Corporation Westinghouse Electric Corporation	Newark Richmond Emeryville Hoopa Reservation Sunnyvale
15. 16. 17. 18. 19. 20.	FMC Corporation Liquid Gold Westinghouse Corporation Celtor Chemical Corporation Westinghouse Electric Corporation Balakala Mines	Newark Richmond Emeryville Hoopa Reservation Sunnyvale Redding
15. 16. 17. 18. 19. 20. 21.	FMC Corporation Liquid Gold Westinghouse Corporation Celtor Chemical Corporation Westinghouse Electric Corporation Balakala Mines Jibboom Junkyard	Newark Richmond Emeryville Hoopa Reservation Sunnyvale Redding Sacramento
15. 16. 17. 18. 19. 20. 21. 22.	FMC Corporation Liquid Gold Westinghouse Corporation Celtor Chemical Corporation Westinghouse Electric Corporation Balakala Mines Jibboom Junkyard Valimet, Incorporated	Newark Richmond Emeryville Hoopa Reservation Sunnyvale Redding Sacramento Stockton
15. 16. 17. 18. 19. 20. 21. 22. 23.	FMC Corporation Liquid Gold Westinghouse Corporation Celtor Chemical Corporation Westinghouse Electric Corporation Balakala Mines Jibboom Junkyard Valimet, Incorporated El Capitan	Newark Richmond Emeryville Hoopa Reservation Sunnyvale Redding Sacramento Stockton El Cajon
15. 16. 17. 18. 19. 20. 21. 22. 23. 24.	FMC Corporation Liquid Gold Westinghouse Corporation Celtor Chemical Corporation Westinghouse Electric Corporation Balakala Mines Jibboom Junkyard Valimet, Incorporated El Capitan Llano Barrels	Newark Richmond Emeryville Hoopa Reservation Sunnyvale Redding Sacramento Stockton El Cajon Llano

	DRAFT	FOR DISCUSSION	ON
	Date	11/10/02	
- (

SIT	E NAME	LOCATION
28.	FMC Corporation	Richmond
29.	Hazael Avenue Ponds	Rancho Cordova
30.	Cal-Pacific Lumber	Hoopa Reservation
31.	TCL Corporation	Los Angeles
32.	Cooper Chemical, Inc.	Richmond
33.	Chemical and Pigment Company	West Pittsburg
34.	Koppers Chemical Company	Los Angeles
35.	Point Pinole (Bethlehem Steel Corp.)	Richmond
36.	United Heckathorn Company	Richmond
37.	Electro-Coatings, Incorporated	Emeryville
38.	Apache Services	Chula Vista
39.	Sun Chemical Corporation	South San Francisco
40.	Cal-Compact Landfill	Carson
41.	Mammoth Mines	Redding
42.	Shell Oil Company/ Pacific Gas and Electric Company	Pittsburg
43.	MGM Brakes	Cloverdale
44.	Wildberg Brothers/Healy Tibbits	South San Francisco
45.	Capri Pumping Service	Los Angeles
46.	Hirshdale Dump	Hirshdale
47.	Leslie Salt Corporation	Newark
48.	Leviathan Mine	Alpine County
49.	Plessey Micro Science, Inc.	Mountain View
50.	Abex Corporation	Pomona
51.	Point Isabel	Richmond
52.	Trojan Powder Works Company	San Leandro
53.	Wickes Forest Products	Elmira

.			
,			

LOCATION

54. Walker Mine

SITE

55. Centex Properties

56. Arroyo Pasedero

57. Pacific Gas and Electric Company/ Martin Service Center

58. The Clorox Company

59. Gardena Sump

60. White Rock Dump

61. A-Z Decasing

62. Eagle Field Airport

63. Copperopolus Mine λ

Quincy

Hercules

Fresno County

Daly City

Oakland

Los Angeles

Rancho Cordova-

Los Angeles

Oroloma

Jackson



- lear notion fil. NU contry home fit

MO,

EDMUND G. BROWN JR., Governor

DEPARTMENT OF HEALTH SERVICES

714/744 P STREET SACRAMENTO, CA 95814 (916) 323-6043 AUG 21 1981

DICK



OFFICE OF SOLID WASTE MANAGEMENT

August 18, 1981

AUG 20 1981

Mr. Mark W. Buell, Executive Director Emeryville Redevelopment Agency 1333 Park Avenue Emeryville, CA 94608

Director of Environmental According

Dear Mr. Buell:

I have received your letter of August 4, 1981, requesting a clearance of the site in Emeryville on which the Alameda County Housing Authority proposes to build public housing units. The site is within 2000 feet of the Westinghouse property in Emeryville where PCB deposits have been found.

As you know, the U.S. Environmental Protection Agency has jurisdiction on enforcement of the Westinghouse clean up. As yet the EPA has not determined how and when the site can be cleaned up.

The State, through my Agency, has jurisdiction where AB 2730 (now Chapter 1161, Statutes of 1980) is concerned. If the EPA is satisfied that the Westinghouse site can be cleaned up to its satisfaction, and there is a firm commitment for Westinghouse to comply, there will be no reason for the State to declare the site as a "hazardous waste property."

I have reviewed your request for a determination of your public housing site as a potential border zone property and your contention that there is no danger to the site from the Westinghouse property. My staff has confirmed that the PCB deposits on the Westinghouse site do not constitute a danger to the housing project because it is not possible for the PCB to migrate in the direction of the housing site. Now that the PCB deposits have been identified, the Westinghouse and the ITT Grinnell property adjacent have been secured so that the PCB cannot be spread by mechanical means outside the site.

For public health purposes I see no reason to delay the public housing project. As far as this Agency is concerned, the project is not endangered by the PCB deposits on the Westinghouse property even if the property were to be declared a "hazardous waste property."

Sincerely,

Peter A. Rogers, Chief

Hazardous Materials Management Section

cc: See attached page

cc: Ophelia Basgal Alameda County Housing Authority 29800 Mission Boulevard Hayward, CA 94544

> Mike Decker Dept. of Real Estate 107 S. Braodway , Room 7001 Los Angeles, CA 90012

Carl L. Smith, M.D. Health Officer, Alameda County 499 5th St. Oakland, CA 94607

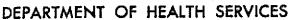
Gerald Winn Director Alameda County
Division of Environmental Health
470 27th St.
Oakland, CA 94612

U. S. Environmental Protection Agency Region IX 215 Fremont Street San Francisco, CA 94105

Jose Luis Hurtado, P.E. City of Emeryville 1333 Park Avenue Emeryville, CA 94608







714/744 P STREET SACRAMENTO, CA 95814 (916) 322-2337

August 13, 1981



Dr. Carl Smith, Health Officer Alameda County Environmental Health 470 27th Street Oakland, CA. 94612

Dear Dr. Smith:

This Department's Hazardous Materials Management Section has been conducting a project to locate abandoned hazardous waste disposal sites in Alameda County. The purpose of this effort was to locate and evaluate those places that contain hazardous waste but that are not being maintained or regulated.

Enclosed are the findings to date of the abandoned site investigation. process used in locating these sites is described in "A Methodology For Locating Abandoned Hazardous Waste Sites In California, July 1980". Copies of that report are available from this office. The information contained in the enclosed report will be the only information that we will generally distribute on Abandoned Site Project activities in Alameda County. If you or any member of your staff wishes additional information about the sites, you should contact Dick Burgard of our staff in Berkeley at (415) 540-3022. 540-3022 DAVID RELK +

Sincerely,

Peter A. Rogers, Chief

Hazardous Materials Management Section

Enclosure

cc: Joe Close Administrative Assistant City of Emeryville 2449 Powell St. Emeryville, CA. 94608

> Richard W. Turnland City Manager 37101 Newark Blvd. Newark, CA. 94560

+ INTO ASC'S PER TELECON O9/17/81, AT

WAICH TIME I REQUESTED A WAY OF THE HIGHER DOLUMENT.



RECEIVED

1981

Director of **Environmental Health**

OFFICE OF SOLID WASTE MANAGEMENT cc: Henry L. Gardner
City Manager
1421 Washington St.
Oakland, CA. 94612

Karen Smith City Manager 34009 Alvarado-Niles Rd. Union City, CA. 94587

Lee Riordon City Manager 835 E. 14th St. San Leandro, CA. 94577

DEPARTMENT OF HEALTH SERVICES HAZARDOUS MATERIALS MANAGEMENT SECTION

ABANDONED SITE PROJECT AUGUST 1981

SITE INFORMATION SUMMARY

Westinghouse Electric Company 5899 Peladeau Street Emeryville; CA.



HISTORY:

Westinghouse Electric Company (WEC) began operations at this site in 1924. In the 1940's, WEC manufactured equipment for the transmission, use, and control of electricity. Since that time, this site has been used for transformer repair and maintenance work.

DESCRIPTION OF PROBLEM:

During a field check of the site, the staff noticed discolored soil along a railroad spur outside the enclosed WEC backyard area. Transformers were visable in this enclosed area.

SAMPLING AND RESULTS:

One soil sample collected by ASP staff showed very high levels of PCB's. Additional samples collected by the Department's enforcement staff were found to contain PCB's with levels ranging from high to low.

CLEAN-UP AND MITIGATION MEASURES:

This site was referred to the Environmental Protection Agency for enforcement. Recently the contaminated area was barricaded. WEC is currently cooperating with local and federal authorities to determine whether the contamination is a surface problem or whether it is part of a more extensive sub-surface problem. Once this determination is made, clean-up efforts can begin.

DEPARTMENT OF HEALTH SERVES HAZARDOUS MATERIALS MANAGEMENT SECTION

ABANDONED SITE PROJECT AUGUST 1981

SITE INFORMATION SUMMARY

Westinghouse Electric Company 5899 Peladeau Street Emeryville, CA.

HISTORY:

Westinghouse Electric Company (WEC) began operations at this site in 1924. In the 1940's, WEC manufactured equipment for the transmission, use, and control of electricity. Since that time, this site has been used for transformer repair and maintenance work.

DESCRIPTION OF PROBLEM:

During a field check of the site, the staff noticed discolored soil along a railroad spur outside the enclosed WEC backyard area. Transformers were visable in this enclosed area.

SAMPLING AND RESULTS:

One soil sample collected by ASP staff showed very high levels of PCB's. Additional samples collected by the Department's enforcement staff were found to contain PCB's with levels ranging from high to low.

CLEAN-UP AND MITIGATION MEASURES:

This site was referred to the Environmental Protection Agency for enforcement. Recently the contaminated area was barricaded. WEC is currently cooperating with local and federal authorities to determine whether the contamination is a surface problem or whether it is part of a more extensive sub-surface problem. Once this determination is made, clean-up efforts can begin.

RECEIVED

SEP 1 1981

OFFICE OF SOLID WASTE MANAGEMENT



714/744 P STREET SACRAMENTO, CA 95814 (916) 322-2337

May 27, 1981

ے ک

General Correspondence.

EDMUND G. BROWN JR., Governor

RECEIVED

Daniel M. Ferras MAI Industries, Inc. 96 Bonaventura Drive San Jose, CA 95134

JUN 01 1981

OFFICE OF SOLID WASTE MANAGEMENT

Dear Mr. Ferras:

Zone Usaqu

Director of Environmental Health

This is in response to your letter of May 19, 1981 in which you request approval to construct an office/warehouse on potential border zone property within 2000 feet of the Westinghouse property in Emeryville.

The office/warehouse project which you propose is not, at this time subject to the land use restrictions contained in Article 11, Chapter 6.5, Division 20 of the Health and Safety Code (H&SC). Assuming any land in question contains a significant disposal of hazardous waste, no land use restrictions apply pursuant to H&S Code Section 25232(a) unless the Department has begun proceedings to designate the land as hazardous waste property or such designation has been Neither is presently the case with the property in question.

Assuming any land in question is within 2000 feet of a significant disposal, there are no border zone land use restrictions based on Article 11 H&S Code applicable to your project as industrial projects (i.e., offices, warehouses) are not enumerated in H&S Code Section 25232(b).

Sincerely,

Glenn Takeoka

Waste Management Specialist

Hazardous Waste Property Evaluation Unit

Hazardous Materials Management Section

Mike Decker, Dept. of Real Estate 107 S. Broadway, Room 7001, Los Angeles, CA 90012

Norman J. Lind, Planning Director, Oakland City Planning Department City Hall, Sixth Floor, 1421 Washington Street, Oakland, CA 94612

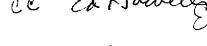
Chief Building Official, City of Oakland 14th & Washington Streets, Room 1124, Oakland, CA 94612

Planning and Housing Specialist, City of Emeryville 5720 Hollis Street, Third Floor, Emeryville, CA 94608

Jose Luis Hurtado, P.E., City of Emeryville 1333 Park Avenue, Emeryville, CA 94608

Gerald Winn, Director, Alameda County, Division of Environmental Health 470 27th Street, Oakland, CA 94612

714/744 P STREET SACRAMENTO, CA 95814 (916) 322-2337



May 27, 1981

under what

RECEIVED

Nicholas C. Arguimbau

Environmental Health

Staff Counsel

Staff Counsel

WHICE OF

Suite 600

WASTE MANAGEMENT San Francisco, CA 94105

Dear Mr. Arguimbau:

This is in response to your letter of May 11, 1981, in which you request that the Department of Health Services commence proceedings to make a determination on potential hazardous waste property in the the state of and border zone property in the Cities of Emeryville and Oakland.

As you are aware, there has been some preliminary data generated as to the content of polychlorinated biphenols (PCBs) in soil found on the Westinghouse Electric property. This data merely indicates that a potential problem exists. We are currently working with the United States Environmental Protection Agency on an investigation of the property. A request for information as specified in Section 25220 of the Health and Safety Code (H&SC) has also been sent to Westinghouse Electric.

As you are aware, a determination proceeding as specified in Article II, Chapter 6.5, Division 20, of the H&SC may commence when the Department has sufficient information regarding the existence of, or potential for a significant public health hazard on or outside the limits of the Westinghouse property.

The requirements established pursuant to Article II may also be satisfied by the Department's authority under Article XIII which would require a person to take corrective action, including cleanup of a hazardous waste, whenever the Director determines, after holding a public hearing, that any provision of the Hazardous Waste Control Law has been violated. This authority can be used in lieu of, concurrent with, or subsequent to any action taken by the Department pursuant to Article II. Voluntary cleanup of the property, to the Department's satisfaction would also satisfy the requirements of Article II as no designation would then be necessary.

Therefore, a decision regarding a public hearing pursuant to Section 25222, or other appropriate enforcement action, will be made as soon as we have sufficient information to proceed. We share your concern for the protection of the public and the environment and assure you that we will take whatever steps are necessary to provide such protection. We will keep you advised as to the progress of the investigation and to anticipated actions by the Department.

Sincerely,

Peter A. Rogers Chief

Hazardous Materials Management Section

cc: Mike Decker
Department of Real Estate
107 S. Broadway, Room 7001
Los Angeles, CA 90012

Westinghouse Electric Corporation 5899 Peladeau Street Emeryville, CA 94608

Gerald Winn
Director, Alameda County
Division of Environmental Health
470 - 27th Street
Oakland, CA 94612

Carl L. Smith, M.D. Health Officer, Alameda County 499 5th Street Oakland, CA 94607

Mark Buell Emeryville Redevelopment Agency 5270 Hollis Street, Third Floor Emeryville, CA 94608

U.S. Environmental Protection Agency Region IX 215 Fremont Street San Francisco, CA 94105

Oakland Planning Department City Hall, Sixth Floor 1421 Washington Street Oakland, CA 94612

Jose Luis Hurtado, P.E. City of Emeryville 1333 Park Avenue Emeryville, CA 94608

СC

Ed Howell

DEPARTMENT OF HEALTH SERVICES 714/744 P STREET

SACRAMENTO, CA 95814

(916) 322-2337

May 26, 1981

Ophelia B. Basgal Executive Director

Maring Rushovity of Memods Douncy no mission finiarers Minnerd GA 94

RECEIVED

JUN 0 1 1981

Director of Environmental Health

OFFICE OF **SOLID WASTE MANAGEMENT**

Dear Ms. Basgal:

This is to acknowledge the receipt of your request dated April 29, 1981 for a determination on potential border zone property in the City of Emeryville. The housing authority's proposed development site is indeed within 2,000 feet of the Westinghouse property.

As you are aware, we have reasonable cause to believe that the Westinghouse property may be considered "hazardous waste property". We are currently working with the United States Environmental Protection Agency on an investigation of the Westinghouse property and have requested that they provide us with information on the waste materials deposited on their property. A determination proceeding as specified in Article II, Chapter 6.5, Division 20 of the Health and Safety Code (H&SC) may commence when the Department has received sufficient information regarding the existence of, or potential for a significant public health hazard on or outside the limits of the Westinghouse property.

The requirements established pursuant to Article II may be satisfied by the Department's authority under Article 8 which would require a person to take corrective action, including cleanup of a hazardous waste, whenever the Director determines, after holding a public hearing, that any provision of the Hazardous Waste Control Law has been violated. This authority could be used in lieu of, concurrent with, or subsequent to any action taken by the Department pursuant to Article II. Voluntary cleanup of the property, to the Department's satisfaction would also satisfy the requirements of Article II as no designation would be necessary.

We share your concerns for the housing project's importance and will endeavor to resolve the problem in a timely manner. Although we cannot give you a specific period as to when the determination will be complete, we can assure you that we will keep you advised as to the progress of the investigation and to anticipated action by the Department. Any additional questions concerning the Westinghouse investigation should be referred to Region IX of the United States Environmental Protection Agency.

Sincerely,

eter A. Rogers, Chief

Hazardous Materials Management Section

cc: Mike Decker
Department of Real Estate
107 S. Broadway, Room 7001
Los Angeles, CA 90012

Westinghouse Electric Corporation 5899 Peladeau Street Emeryville, CA 94608

Gerald Winn
Director, Alameda County
Division of Environmental Health
470 - 27th Street
Oakland, CA 94612

Carl L. Smith, M.D. Health Officer, Alameda County 499 5th Street Oakland, CA 94607

Mark Buell Emeryville Redevelopment Agency 5270 Hollis Street, Third Floor Emeryville, CA 94608

U.S. Environmental Protection Agency Region IX 215 Fremont Street San Francisco, CA 94105

Oakland Planning Department City Hall, Sixth Floor 1421 Washington Street Oakland, CA 94612

Jose Luis Hurtado, P.E. City of Emeryville 1333 Park Avenue Emeryville, CA 94608

714//44 P STREET SACP MENTO, CA 95814 (9 :) 332-2337

April 13, RECEIVED



1981 APR 14 PM 2: 03

ALAMEDA COUNTY PLANNING DEPARTMENT

Westinghouse Electrical Corp. #1 Maritime Plaza San Francisco. CA 94111 CERTIFIED MAIL # POO 9029897

Dear Sirs:

To provide increased protection to the public health and safety from hazardous waste, California's legislature passed Assembly Bill 2370. The bill, now Chapter 1161, Statutes of 1980, was effective on January 1, 1981. It gives the Department of Health Services the responsibility to make determinations of whether a hazard to public health and safety exists or will exist in the future from land containing hazardous waste.

We have reasonable cause to believe that you own property which may be considered "hazardous waste property" pursuant to Section 25117.3, Health and Safety Code (H&SC). The subject property location and description is:

City of Emeryville, Assessor's Parcel No. 49-1489-6 City of Emeryville, Assessor's Parcel No. 49-1489-7

Pursuant to Section 25220, H&SC, please provide us with the following information within 90 calendar days of the date of receipt of this request:

- 1. A description of the present use of the land.
- 2. The types and volumes of hazardous waste or extremely hazardous waste contained therein or thereon.
- The date or dates such hazardous waste or extremely hazardous waste was deposited into or onto the land.
- 4. A map or maps of the property which you own and which contains or overlies hazardous waste or extremely hazardous waste, drawn to a scale of not more than 200 feet to the inch, which shows the area or areas where such hazardous waste or extremely hazardous waste is contained or was deposited. The provision of a map pursuant to this subdivision shall not be required if the respondent to the request asserts in writing that he has no knowledge or insufficient knowledge of the existence or location of such wastes to comply with this subdivision.

Also, if you no longer own this property or it is lease RECE to be other persons, please supply us with their names and addresses.

APR 1 0 1981

OFFICE OF SOLID WASTE MANAGEMENT

Please submit the above-requested information to the:

Hazardous Waste Property Evaluation Unit Hazardous Materials Management Section 744 P Street Sacramento, CA 95814

For your information a copy of the pertinent sections from the Health and Safety Code is attached. If you have any questions concerning this request, please contact the program manager at the following telephone number: (916) 322-2337.

Sincerely,

Lloyd A. Batham III

Program Manager

Hazardous Waste Property Evaluation Unit Hazardous Materials Management Section

Enclosure

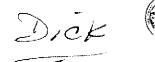
cc: Peter A. Rogers, Chief, HMMS
Marsha Croninger, Legal Services DHS
Mike Decker, Department of Real Estate
Local Planning Agency
Local Building Department
HMMS Regional Office







714/744 P STREET SACRAMENTO, CA 95814 (916) 322-2337



April 10, 1981

Mr. Mark Buell Emeryville City Planning Department 5720 Hollis Street, Third Floor Emeryville, CA 94608

Equipment of the Chi

Dear Mr. Buell:

In order to provide increased protection to the public from hazardous waste, California's legislature passed Assembly Bill 2370. The bill now Chapter 1161, Statutes of 1980, was effective on January 1, 1981. It gives the Department of Health Services the responsibility to make determinations of whether a hazard to public health and safety exists or will exist in the future from land containing hazardous waste.

As you are aware the Department of Health Services has reasonable cause to believe that the Westinghouse Electric Corporation and ITT Grinnell properties in the City of Emeryville may be considered "hazardous waste property" pursuant to Section 25117.3 of the Health and Safety Code (H&SC). The subject properties are located at:

- 1. Westinghouse Electric Corporation 2. 5899 Peladeau Street Emeryville, CA 94608
- ITT Grinnell 6121 Hollis Street Emeryville, CA 94608

Provisions of the law require that any person as owner, lessor, or lessee who knows or has probable cause to believe that his or her land lies on or within 2,000 feet of a significant disposal of hazardous wastes and who intends construction of a specified structure on the land within a year to apply to the Department for a determination as to whether the land should be designated "hazardous waste property" or "border zone property". Subsequently, the Director of the Department may issue notice, hold a hearing and reach a decision. Between the time of application and a notice of hearing issued by the Director pursuant to Section 25222 (H&SC), the law does not provide for restrictions on construction. After the Director has provided notice of a hearing and a hearing or decision is pending or after a decision has been reached, certain restrictions apply. The law prohibits subdividing, except from property not so designated, or any new use of a proposed "hazardous waste property" (except for the expansion of an existing industrial facility). The law also prohibits the subdividing, except from property not so designated, or construction or new use of a structure for a residence, hospital for humans, school for persons under 21, derententer for children or other permanently occupied human habitation on a proposed

APR 1 4 1981

"border zone property" unless a specific written variance has been issued by the Department for the use or unless a decision not to designate the properly is issued after the hearing.

The City of Emeryville or County of Alameda <u>may</u> apply for a determination on the properties in question. However, it is the <u>legal</u> responsibility of the property owner, lessor or lessee to apply for a determination. Should any person contact your office in reference to subdivision or construction on or within 2,000 feet of the Westinghouse and ITT Grinnell site, please refer them to:

Hazardous Waste Property Evaluation Unit Hazardous Materials Management Section California Department of Health Services 744 P Street Sacramento, CA 95814

If you have any questions concerning the provisions of AB 2370, please do no hesitate to contact Glenn Takeoka or myself.

Sincerely,

Lloyd A. Batham, III

Program Manager

Hazardous Waste Property Evaluation Unit Hazardous Materials Management Section

Oakland Planning Department City Hall, Sixth Floor 1421 Washington Street Oakland, CA 94612

Chief Building Official
City of Emeryville
1333 Park Avenue
Emeryville, CA 94608

cc: Mike Decker
Department of Real Estate
107 S. Broadway, Room 7001
Los Angeles, CA 90012

Westinghouse Electric Corporation 5899 Peladeau Street Emeryville, CA 94608

Director, Alameda County
Division of Environmental Health
470 - 27th Street
Oakland, CA 94612

ITT Grinnell 6121 Hollis Street Emeryville, CA 94603

U.S. Environmental Protection Agency Region IX 215 Fremont Street San Francisco, CA 94105