

DCM



BROWN AND CALDWELL
CONSULTING ENGINEERS

February 14, 1985

Mr. Peter Zaklan, President
Western Forge & Flange Company
780 Reed Street
Santa Clara, California 95050

11-39-1928-08/1

Subject: Albany Site Verification Sampling

Dear Mr. Zaklan:

Enclosed is a reduced plan of the Albany site showing locations of the 12 verification samples taken to date. Results of the analyses are shown in Table 1. We have discussed each set of sample results with Mr. Vernon Mallinson as they have been received. Additional excavation and sampling has been necessary in the V5 and V11 areas. As discussed, the V12 area was not shown on the correction plan design drawing. Backfilling has occurred in the V1, V2-V6, V3, and V4-V7 areas.

Very truly yours,

BROWN AND CALDWELL

Brian D. Bracken

Brian D. Bracken
Project Manager

BDB:lah
Enclosure

cc/enc: Ms. Mary Lucas, Brown and Caldwell
Mr. Erwin Koehler, Department of Health Services
Mr. Vernon Mallinson, Western Forge & Flange Company
Mr. Philip Mellen, Regional Water Quality Control Board

CALIFORNIA REGIONAL WATER
FEB 15 1985
QUALITY CONTROL BOARD

Table 1. Western Forge & Flange Albany
Site Verification Sample Results, ppm

<u>Sample number</u>	<u>Sample depth, inches</u>	<u>Copper</u>	<u>Lead</u>	<u>Nickel</u>	<u>Oil and grease</u>
V1	18 - 24	20	17	15	<50
V2	6 - 12	66	240	48	240
V3	12 - 18	62	14	95	<50
V4	6 - 12	75	38	88	380
V5	6 - 12	42	64	51	2,810
V6	6 - 12	110	150	130	640
V7	6 - 12	240	99	560	<50
V8	6 - 12	470	100	820	3,510
V9	16 - 22	140	97	350	1,290
V10	10 - 16	320	87	210	120
V11	10 - 16	2,000	82	2,100	10,700
V12	10 - 16	580	50	190	<50
TTLC		2,500	1,000	2,000	--
Cleanup level ^a		1,250	500	1,000	1,000

^aApproved by state.

