



VAC

1651 Alvarado Street, San Leandro, CA 94577-2636
Tel (510) 351-8900 □ Fax (510) 351-0221

PROJECT STATUS

February 1996
Chevron 9-4587
609 Oak Street
Oakland, California

Project Status

- o Sparging system operating and delivering approximately 125 scfm compressed air via seven operating sparge wells.
- o The DVE system has been removed from the site.
- o 4th Quarter 1995 Self Monitoring Report has been submitted to EBMUD.

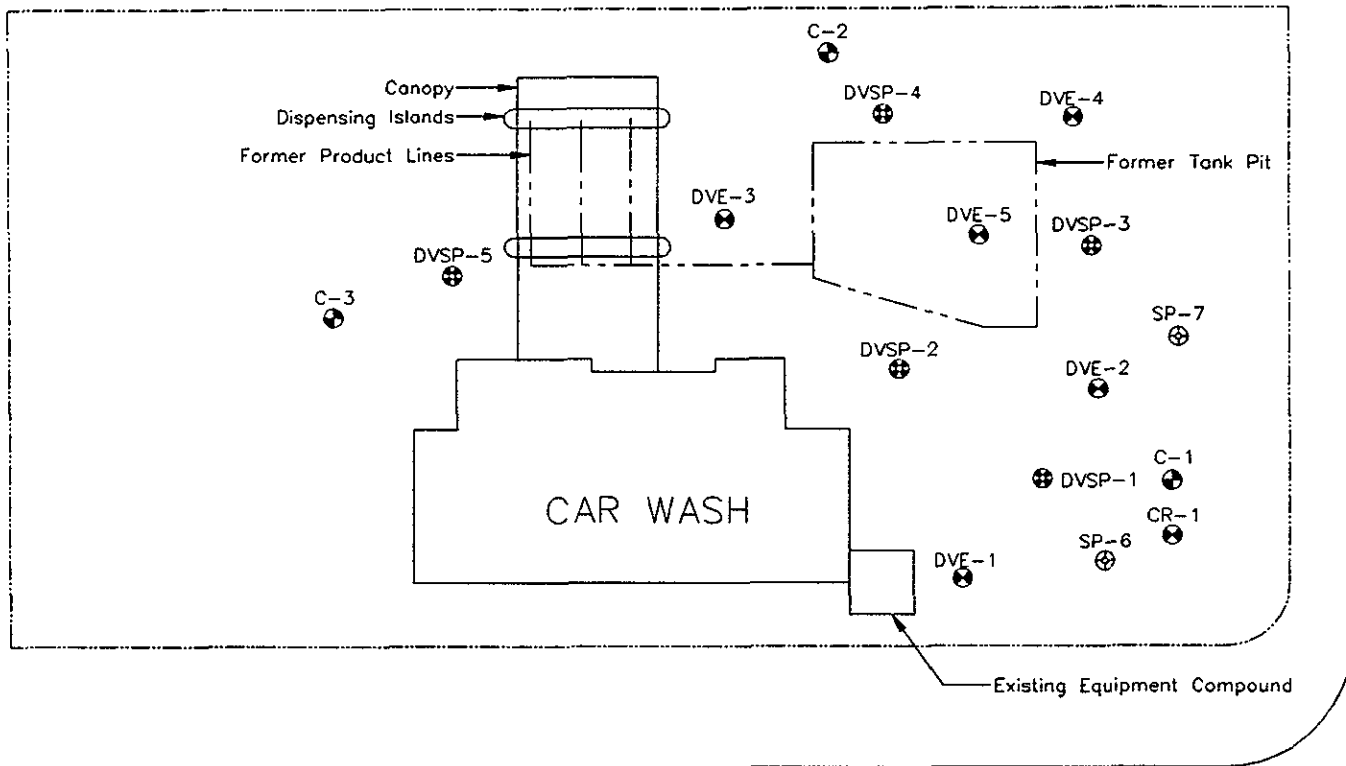
Work Planned for February 1996

- o Continued operation of sparging system.
- o Submittal of interim soil boring installation report to Alameda County.
- o Submittal of 1st Quarter 1996 Self Monitoring and Closure Notification to EBMUD.

Work Planned for First Quarter 1996

- o Continued operation of sparging system.





OAK STREET

*newest
sparge
wells*

6th STREET

- C-1
⊕ = Monitoring Well
- DVE-1
⊗ = Vapor Extraction Well
- SP-7
⊕ = Sparge Well
- DVSP-1
⊕⊗ = Dual Completed Well
(entrainment extraction & sparging)

Site Map
Former Chevron Station 9-4587
609 Oak Street
Oakland, California

Project	30-0219	Drawn	JLN
Date	2/7/96	Revision	
Scale	1" = 30'	Checked	

TERRA
VAC 14798 Wicks Boulevard
San Leandro, CA 94577
(510) 351-8900 Fax: -0221

Figure
1

Table 1
 Operation Summary
 Former Chevron Station 9-4587
 609 Oak Street
 Oakland, CA

Date	Run Time (days)	Sample	Extracted			Cumulative Extraction (lb)	Cumulative Water (gal)
			Flow (scfm)	Conc. (mg/l)	Rate (lb/day)		
09/25/95	0.0	start	353		0.0	0	
09/25/95	0.0	1	353	2.17	68.8	3	
09/26/95	1.0	3	272	8.23	201.1	127	9,680
09/27/95	2.0	16	294	6.15	162.4	308	19,910
09/28/95	3.0	18	303	5.15	140.1	464	29,950
09/29/95	3.7	stop	0		140.1	568	
09/29/95	3.7	start	0		140.1	568	
09/29/95	3.7	20	241	2.61	56.5	568	37,163
10/03/95	7.6	22	308	2.93	81.0	834	72,850
10/09/95	13.7	24	212	4.39	83.5	1,336	122,310
10/10/95	14.6	26	191	4.42	75.8	1,404	131,460
10/17/95	21.6	39	232	4.17	86.9	1,974	188,530
10/23/95	21.6	start	168		86.9	1,974	211,370
10/26/95	24.8	41	281	3.02	76.3	2,235	
10/31/95	29.7	55	524	1.48	69.8	2,596	229,930
11/08/95	37.8	56	524	0.69	32.5	3,012	230,269
11/15/95	44.6	58	524	0.65	30.6	3,224	230,450
12/01/95	60.6	71	536	0.50	24.1	3,662	231,577
12/12/95	71.5	stop	536		24.1	3,926	231,577
12/22/95	71.5	start	536		24.1	3,926	
01/02/96	82.7	nst	536		24.1	4,195	232,470
01/03/96	83.7	77	344	0.17	5.3	4,210	233,906
01/04/96	84.6	79	272	0.73	17.8	4,220	239,622
01/08/96	88.6	nst	272		17.8	4,292	
01/12/96	92.7	80	290	0.50	13.0	4,355	279,545
01/30/96	110.5	85	321	0.06	1.7	4,487	360,807



Figure 2
Removal Rate

Former Chevron Station 9-4587
609 Oak Street
Oakland, CA

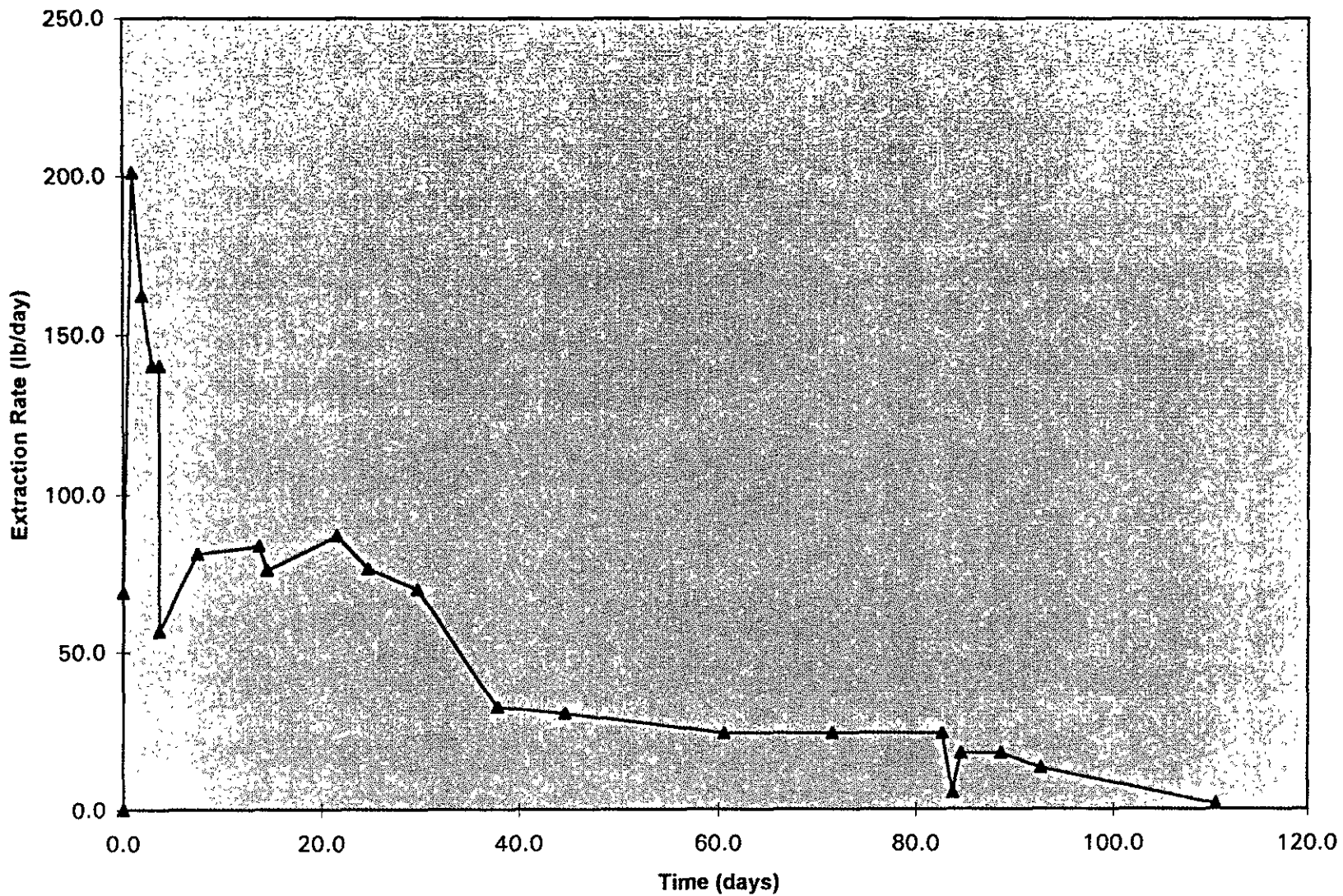


FIGURE 3
Cumulative Removal Rate

Former Chevron Station 9-4587
609 Oak Street
Oakland, CA

