CHEVROLET

GOOD CHEVROLET
1630 Park Street Phone 522-9221
ALAMEDA, CALIFORNIA 94501

/ALAMEDA

III NEW

May 19, 1987

STID 906

CALIFORNIA REGIONAL WATER ... 1987 QUALITY CONTROL BOARD

California Regional Water
Quality Control Board
Region II - San Francisco Bay
1111 Jackson Street, Room 6040
Oakland, CA 94607

Attention: Greg Zentner

Gentlemen:

Enclosed is a copy of Groundwater Technology's Subsurface Investigation Report, dated April 29, 1987 for your files.

Very truly yours,

JoAnn Stewart

JoAnn Stewart

JKS:js

Enclosure

Sent a copy after original

THAT SHOWS PUT A WELL IN THE PIT

5/25/87 AIII

GSZ

Alameda County Hazardous Materials/Waste Management Programs

The County Board of Supervisors delegated the authority to implement the Hazardous Materials/Waste Management Program to the County Division of Environmental Health and enacted the necessary enabling ordinance.

A County Hazardous Materials Specialist will be visiting your facility on a scheduled basis to inspect, evaluate and maintain an adequate surveillance of the handling and disposal of hazardous materials.

The intent of this inspection is to ensure full compliance with applicable hazardous materials/waste laws and regulations. We shall also provide consultation, education and training in the proper procedures and legal requirements for safe handling and disposal of hazardous waste to industries and residents of Alameda County.

In order to ascertain a degree of success, we need your cooperation. We would like to run this program on the basis of government-business partnership.

We are enclosing a two-page questionnaire for you to fill in and return by mail, by Jan. 15, 1986, in the enclosed self-addressed envelope. The contents and instruction in the questionnaire are self-explanatory.

If you have any questions, please call (415) 874-7237. Our Hazardous Materials Specialist will be ready to respond to your inquiries.

Thank you for your cooperation. We shall be looking forward to a mutually effective program for the management of hazardous materials/waste in Alameda County.

Very truly yours,

Gerald H. Winn, Director
Division of Environmental Health

GHW:mnc

Enclosures

GOOD CHEVROLET
1630 Park Street • Phone 415/522-9221
ALAMEDA, CA 94501

April 11, 1989

01

Mr. Greg Zentner
Water Quality Control Board
Region 2
1111 Jackson Street
Room 6040
Oakland, CA 94607

Site: Good Chevrolet

Re: 1630 Park Street - Alameda, CA

Dear Mr. Zentner:

Enclosed is a copy of results of groundwater sampling at the above address, which we have been advised should be mailed to your attention.

Very truly yours,

JoAnn Stewart

JKS:js

Enclosure

(d) List of Chemical Names

1. Acetaldehyde (T,F)
2. Acetic acid (T,C,F)
3. Acetone, Propanone (F)
4. *Acetone cyanohydrin (T)
5. Acetonitrile (T,F)
6. *2-Acetylaminofluorene, 2-AAF (T)
7. Acetyl benzoyl peroxide (T,F,R)
8. *Acetyl chloride (T,C,R)
9. Acetyl peroxide (T,F,R)
10. Acridine (T)
11. *Acrolein, Aqualin (T,F)
12. *Acrylonitrile (T,F)
13. *Adiponitrile (T)
14. *Aldrin; 1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1,4,5,8-endo-exodimethanonaphthalene (T)
15. *Alkyl aluminum chloride (C,F,R)
16. *Alkyl aluminum compounds (C,F,R)
17. Allyl alcohol, 2-Propen-1-ol (T,F)
18. Allyl bromide, 3-Bromopropene (T,F)
19. Allyl chloride, 3-Chloropropene (T,F)
20. Allyl chlorocarbonate, Allyl chloroformate (T,F)
21. *Allyl trichlorosilane (T,C,F,R)
22. Aluminum (powder) (F)
23A. Aluminum chloride (T,C)
23B. *Aluminum chloride (anhydrous) (T,C,R)
24. Aluminum fluoride (T,C)
25. Aluminum nitrate (T,F)
26. *Aluminum phosphide, PHOSTOXIN (T,F,R)
27. *4-Aminodiphenyl, 4-ADP (T)
28. *2-Aminopyridine (T)
29. *Ammonium arsenate (T)
30. *Ammonium bifluoride (T,C)
31. Ammonium chromate (T,F)
32. Ammonium dichromate, Ammonium bichromate (T,C,F)
33. Ammonium fluoride (T,C)
34. Ammonium hydroxide (T,C)
35. Ammonium molybdate (T)
36. Ammonium nitrate (F,R)
37. Ammonium perchlorate (F,R)
38. Ammonium permanganate (T,F,R)
39. Ammonium persulfate (F,R)
40. Ammonium picrate (T,R)
41. Ammonium sulfide (T,C,F,R)
42. n-Amyl acetate, 1-Acetoxypentane (and isomers) (T,F)
43. n-Amylamine, 1-Aminopentane (and isomers) (T,F)
44. n-Amyl chloride, 1-Chloropentane (and isomers) (T,F)
45. n-Amylene, 1-Pentene (and isomers) (T,F)
46. n-Amyl mercaptan, 1-Pentanethiol (and isomers) (T,F)

78433—850 12-84 8,900 LDA

94. Barium perchlorate (T,F,R)
95. Barium permanganate (T,F,R)
96. Barium peroxide (T,F,R)
97. Barium phosphate (T)
98. Barium stearate (T)
99. Barium sulfide (T)
100. Barium sulfite (T)
101. Benzene (T,F)
102. *Benzene hexachloride, BHC; 1,2,3,4,5,6-Hexachlorocyclohexane (T)
103. *Benzenephosphorous dichloride (T,R)
104. Benzenesulfonic acid (T)
105. *Benzidine and salts (T)
106. *Benzotrifluoride, Trifluoromethylbenzene (T,F)
107. *Benzoyl chloride (T,C,R)
108. Benzoyl peroxide, Dibenzoyl peroxide (T,F,R)
109. Benzyl bromide, alpha-Bromotoluene (T,C)
110. Benzyl chloride, alpha-Chlorotoluene (T)
111. *Benzyl chlorocarbonate, Benzyl chloroformate (T,C,R)
112. *Beryllium (T,F)
113. *Beryllium chloride (T)
114. *Beryllium compounds (T)
115. *Beryllium copper (T)
116. *Beryllium fluoride (T)
117. *Beryllium hydride (T,C,F,R)
118. *Beryllium hydroxide (T)
119. *Beryllium oxide (T)
120. *BIDRIN, Dicrotophos, 3-(Dimethylamino)-1-methyl-3-oxo-1-propenyl dimethyl phosphate (T)
121. *bis (Chloromethyl) ether, Dichloromethylether, BCME(T)
122. Bismuth (T,F)
123. *bis (Methylmercuric) sulfate, CEREWET, Ceresan liquid (T)
124. Bismuth chromate (T)
125. *BOMYL, Dimethyl 3-hydroxyglutaconate dimethyl phosphate (T)
126. *Boranes (T,F,R)
127. *Bordeaux arsenites (T)
128. *Boron trichloride, Trichloroborane (T,C,R)
129. *Boron trifluoride (T,C,R)
130. Bromic acid (T)
131. *Bromine (T,C,F)
132. *Bromine pentafluoride (T,C,F,R)
133. *Bromine trifluoride (T,C,F,R)
134. *Brucine, Dimethoxystrychnine (T)
135. 1,2,4-Butanetriol trinitrate (R)
136. n-Butyl acetate, 1-Acetoxybutane (and isomers) (T)
137. n-Butyl alcohol, 1-Butanol (and isomers) (T)
138. n-Butyl amine, 1-Aminobutane (and isomers) (T)
139. n-Butyl formate (and isomers) (T)
140. tert-Butyl hydroperoxide (and isomers) (T,F)
141. *n-Butyllithium (and isomers) (T,C,F,R)

142. n-Butyl mercaptan, 1-Butanethiol (and isomers) (T,F)
143. tert-Butyl peroxyacetate, tert-Butyl peracetate (F,R)
144. tert-Butyl peroxybenzoate, tert-Butyl perbenzoate (F,R)
145. tert-Butyl peroxypivalate (F,R)
146. *n-Butyltrichlorosilane (C,F,R)
147. para-tert-Butyl toluene (T)
148. n-Butyraldehyde, n-Butanal (and isomers) (T,F)
149. *Cacodylic acid, Dimethylarsinic acid (T)
150. *Cadmium (powder) (T,F)
151. Cadmium chloride (T)
152. *Cadmium compounds (T)
153. *Cadmium cyanide (T)
154. Cadmium fluoride (T)
155. Cadmium nitrate (T,F,R)
156. Cadmium oxide (T)
157. Cadmium phosphate (T)
158. Cadmium sulfate (T)
159. *Calcium (F,R)
160. *Calcium arsenate, PENSAL (T)
161. *Calcium arsenite (T)
162. *Calcium carbide (C,F,R)
163. Calcium chlorate (F,R)
164. Calcium chlorite (F)
165. Calcium fluoride (T)
166. *Calcium hydride (C,F,R)
167. Calcium hydroxide, Hydrated lime (C)
168. *Calcium hypochlorite, Calcium oxychloride (dry) (T,C,F,R)
169. Calcium molybdate (T)
170. Calcium nitrate, Lime nitrate, Nitrocalcite (F,R)
171. Calcium oxide, Lime (C)
172. Calcium permanganate (T,F)
173. Calcium peroxide, Calcium dioxide (C,F)
174. *Calcium phosphide (T,F,R)
175. Calcium resinate (F)
176. Caprylyl peroxide, Octyl peroxide (F)
177. *Carbanolate, BANOL, 2-Chloro-4,5-dimethylphenyl methylcarbamate (T)
178. Carbon disulfide, Carbon bisulfide (T,F)
179. Carbon tetrachloride, Tetrachloromethane (T)
180. *Carbophenothion, TRITHION, S[(4-Chlorophenyl) thio]methyl] O, O-diethyl phosphorodithioate (T)
181. Chloral hydrate, Trichloroacetaldehyde (hydrated) (T)
182. *Chlordan; 1,2,4,5,6,7,8,8-Octachloro-4,7-methano-3a,4,7,7a-tetrahydroindane (T)
183. *Chlorfenvinphos, Compound 4072, 2-Chloro-1-(2,4-dichlorophenyl) vinyl diethyl phosphate (T)
184. *Chlorine (T,C,F,R)
185. *Chlorine dioxide (T,C,F,R)
186. *Chlorine pentafluoride (T,C,F,R)

Toxic (T)
Flammable/Ignitable (F)
Corrosive (C)
Reactive (R)

GROUNDWATER
TECHNOLOGY, INC.

4080 Pike Lane, Suite D, Concord, CA 94520 (415) 671-2387
Fax: (415) 685-9148

March 29, 1989

Job No. 203 799 8208.01

Ms. JoAnn Stewart
Good Chevrolet
1630 Park Street
Alameda, CA 94501

Re: Groundwater Analyses Results, Good Chevrolet
1630 Park Street, Alameda, California

Dear Ms. Stewart:

Please find enclosed, a copy of the laboratory report for analyses performed on groundwater samples collected by Groundwater Technology, Inc. (GTI) at the Good Chevrolet site located at 1630 Park Street in Alameda, California (Figures 1 and 2). The samples were collected from the three site monitoring wells on January 11, 1989. The analyses of the samples were performed by GTEL Environmental Laboratories, Inc. (GTEL), a state-certified laboratory in Concord, California.

Immediately prior to sampling, each monitoring well was purged of four to ten well volumes by hand bailing. After purging each well, groundwater samples were collected using a U.S. Environmental Protection Agency (EPA) approved Teflon^{R} sampler. The samples were then transferred to 40 milliliter, septum-capped glass vials in a manner such that no headspace existed in the vials after sealing. The sample vials were immediately labeled with sample location, job number, date, and type of analyses to be performed. All vials were stored on ice for shipment to GTEL for analyses and were accompanied by a chain-of-custody manifest.

187. *Chlorine trifluoride (T,C,F,R)
188. *Chloroacetaldehyde (T,C)
189. *alpha-Chloroacetophenone, Phenyl chloromethyl ketone (T)
190. *Chloroacetyl chloride (T,C,R)
191. Chlorobenzene (T,F)
192. para-Chlorobenzoyl peroxide (F,R)
193. *ortho-Chlorobenzylidene malonitrile, OCMB (T)
194. Chloroform, Trichloromethane (T)
195. *Chloropicrin, Chlorpicrin, Trichloronitromethane (T)
196. *Chlorosulfonic acid (T,C,F,R)
197. Chloro-ortho-toluidine, 2-Amino-4-chlorotoluene (T)
198. Chromic acid, Chromium trioxide, Chromic anhydride (T,C,F)
199. Chromic chloride, Chromium trichloride (T)
200. Chromic fluoride, Chromium trifluoride (T)
201. Chromic hydroxide, Chromium hydroxide (T)
202. Chromic oxide, Chromium oxide (T)
203. Chromic sulfate, Chromium sulfate (T)
204. Chromium compounds (T,C,F)
205. *Chromyl chloride, Chlorochromic anhydride (T,C,F,R)
206. Cobalt (powder) (T,F)
207. Cobalt compounds (T)
208. Cobaltous bromide, Cobalt bromide (T)
209. Cobaltous chloride, Cobalt chloride (T)
210. Cobaltous nitrate, Cobalt nitrate (T,F)
211. Cobaltous resinate, Cobalt resinate (T,F)
212. Cobaltous sulfate, Cobalt sulfate (T)
213. Cocculus, Fishberry, Picrotoxin (T)
215. *Copper acetoarsenite, Paris green (T)
216. Copper acetylide (T,R)
217. *Copper arsenate, Cupric arsenate (T)
218. *Copper arsenite, Cupric arsenite (T)
219. Copper chloride, Cupric chloride (T)
220. Copper chlorotetrazole (T,R)
221. Copper compounds (T)
222. *Copper cyanide, Cupric cyanide (T)
223. Copper nitrate, Cupric nitrate (T,F,R)
224. Copper sulfate, Cupric sulfate, Blue vitriol (T)
225. *Coroxon; ortho,ortho-Diethyl-ortho-(3-chloro-4-methylcoumarin-7-yl) phosphate (T)
226. *Coumafuryl, FUMARIN, 3-[1-(2-Furanyl)-3-oxobutyl]t-4-hydroxy-2H-1-benzopyran-2-one (T)
227. *Coumatetralyl, BAYER 25634, RACUMIN 57, 4-Hydroxy-3-(1,2,3,4-tetrahydro-1-naphthalenyl)-2H-1-benzopyran-2-one (T)
228. *Crimidine, CASTRIX, 2-Chloro-4-dimethylamino-6-methylpyrimidine (T)
229. *Crotonaldehyde, 2-Butenal (T)
230. Cumene, Isopropyl benzene (T,F)
231. Cumene hydroperoxide; alpha,alpha-Dimethylbenzyl hydroperoxide (T,F)

232. Cupriethylene diamine (T)
233. *Cyanide salts (T)
234. Cyanoacetic acid, Malonic nitrile (T)
235. *Cyanogen (T,F,R)
236. Cyanogen bromide, Bromine cyanide (T)
237. Cyanuric triazide (T,R)
238. Cycloheptane (T,F)
239. Cyclohexane (T,F)
240. Cyclohexanone peroxide (F)
241. *Cyclohexenyltrichlorosilane (T,C,R)
242. *Cycloheximide, ACTIDIONE (T)
243. *Cyclohexyltrichlorosilane (T,C,R)
244. Cyclopentane (T,F)
245. Cyclopentanol (F)
246. Cyclopentene (T,F)
247. DDT; 1,1,1-Trichloro-2,2-bis(chlorophenyl) ethane (T)
248. *DDVP, Dichlorvos, VAPONA, Dimethyl dichlorovinyl phosphate (T)
249. *Decaborane (T,F,R)
250. DECALIN, Decahydronaphthalene (T)
251. *Demeton, SYSTOX (T)
252. *Demeton-S-methyl sulfone, METAISOSYSTOX-SULFON, S-[2-(ethylsulfonyl) ethyl] O,O-dimethyl phosphorothioate (T)
253. Diazodinitrophenol, DDNP, 2-Diazo-4,6-dinitrobenzene-1-oxide (T,R)
254. *Diborane, Diboron hexahydride (T,R)
255. *1,2-Dibromo-3-chloropropane, DBCP, FUMAZONE, NEMAGON (T)
256. n-Dibutyl ether, Butyl ether (and isomers) (T,F)
257. Dichlorobenzene (ortho, meta, para) (T)
258. *3,3-Dichlorobenzidine and salts, DCB (T)
259. 1,2-Dichloroethylene; 1,2-Dichloroethene (T,F)
260. Dichloroethyl ether, Dichloroether (T,F)
261. Dichloroisocyanuric acid, Dichloro-S-triazine-2,4,6-trione (T,F)
262. Dichloromethane, Methylene chloride (T)
263. *2,4-Dichlorophenoxyacetic acid; 2,4-D (T)
264. 1,2-Dichloropropane, Propylene dichloride (T,F)
265. 1,3-Dichloropropylene; 1,3-Dichloropropene (T,F)
266. Dicumyl peroxide (F,T)
267. *Dieldrin; 1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-1,4-endo, exo-5,8-dimethanonaphthalene (T)
268. *Diethylaluminum chloride, Aluminum diethyl monochloride, DEAC (F,R)
269. Diethylamine (T,F)
270. *Diethyl chlorovinyl phosphate, Compound 1836 (T)
271. *Diethyldichlorosilane (T,C,F,R)
272. Diethylene glycol dinitrate (T,R)
273. Diethylene triamine (T)
274. *O,O-Diethyl-S-(isopropylthiomethyl) phosphorodithioate (T)
275. *Diethylzinc, Zinc ethyl (C,F,R)
276. *Difluorophosphoric acid (T,C,R)
277. *Diglycidyl ether, bis(2,3-Epoxypropyl) ether (T)
278. Diisopropylbenzene hydroperoxide (T,F)

279. Diisopropyl peroxydicarbonate, Isopropyl percarbonate (T,C,F,R)
280. *Dimefox, HANANE, PEXTOX 14, Tetramethylphosphorodiamidic fluoride (T)
281. Dimethylamine, DMA (T,F)
282. *Dimethylaminoazobenzene, Methyl yellow (T)
283. *Dimethyldichlorosilane, Dichlorodimethylsilane (T,C,F,R)
284. 2,5-Dimethylhexane-2,5-Dihydroperoxide (F)
285. *1,1-Dimethylhydrazine, UDMH (T,F)
286. *Dimethyl sulfate, Methyl sulfate (T)
287. *Dimethyl sulfide, Methyl sulfide (T,F,R)
288. 2,4-Dinitroaniline (T)
289. *Dinitrobenzene (ortho, meta, para) (T,R)
290. Dinitrochlorobenzene, 1-Chloro-2,4-dinitrobenzene (T,R)
291. *4,6-Dinitro-ortho-cresol, DNPC, SINOX, EGETOL 30 (T)
292. *Dinitrophenol (2,3-,2,4-,2,6-isomers) (T,R)
293. 2,4-Dinitrophenylhydrazine (T,F,R)
294. Dinitrotoluene (2,4-;3,4-;3,5-isomers) (T,F,R)
295. *DINOSEB; 2,4-Dinitro-6-sec-butylphenol (T)
296. 1,4-Dioxane; 1,4-Diethylene dioxide (T,F,R)
297. *Dioxathion, DELNAV,S,S-1,4-dioxane-2,3-diyl bis(O,O-diethyl phosphorodithioate) (T)
298. Dipentaerythritol hexanitrate (R)
299. *Diphenyl, Biphenyl, Phenylbenzene (T)
300. Diphenylamine, DPA, N-Phenylaniline (T)
301. *Diphenylamine chloroarsine, Phenarsazine chloride (T)
302. *Diphenyldichlorosilane (T,C,R)
303. Dipicrylamine, Hexanitrodiphenyl amine (T,R)
304. Dipropyl ether (T,F)
305. *Disulfoton, DI-SYSTON;O,O-Diethyl S-[2-(ethylthio) ethyl] phosphorodithioate (T)
306. *Dodecyltrichlorosilane (T,C,R)
307. *DOWCO-139, ZECTRAN, Mexacarbate, 4-(Dimethylamino)-3,5-dimethylphenyl methylcarbamate (T)
309. *DYFONATE, Fonofos, O-Ethyl-S-phenylethyl phosphonodithioate (T)
310. *Endosulfan, THIODAN; 6,7,8,9,10,10-Hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzo-dioxathiepin-3-oxide (T)
311. *Endothal, 7-Oxabicyclo [2.2.1]heptane-2,3-dicarboxylic acid (T)
312. *Endothion, EXOTHION, S-[(5-Methoxy-4-oxo-4H-pyran-2-yl)-methyl] O,O-dimethyl phosphorothioate (T)
313. *Endrin; 1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4,4,4a,5,6,7,8,8a-octahydro-1,4-endo-endo-5,8-dimethanonaphthalene (T)
314. Epichlorohydrin, Chloropropylene oxide (T,F)
315. *EPN; O-Ethyl O-para-nitrophenyl phenylphosphonothioate (T)
316. *Ethion, NIALATE;O,O,O',O'-Tetraethyl-S,S-methylenediphosphorodithioate (T)
317. Ethyl acetate (T,F)
318. Ethyl alcohol, Ethanol (T,F)
319. Ethylamine, Aminoethane (T,F)

The groundwater samples were analyzed for benzene, toluene, ethylbenzene, xylenes (BTEX) and total petroleum hydrocarbons (TPH)-as-gasoline using modified EPA Methods 5030/8020/8015. Monitoring well MW-2, which is closest to the tank-pit area, was found to have the highest concentrations for all analyzed constituents. Benzene and TPH-as-gasoline were detected at concentrations of 3,000 and 10,000 parts per billion (ppb), respectively in this well. Monitoring well MW-3 exhibited concentrations of 1,800 and 5,300 ppb for benzene and TPH-as-gasoline, respectively. Monitoring well MW-1 was found to have the lowest detected concentrations for all analyzed constituents with benzene and TPH-as-gasoline concentrations of 74 and 1,400 ppb, respectively. Detected concentrations of all analyzed constituents for each well can be found on the attached laboratory analyses report.

Groundwater Technology, Inc. is pleased to have been of service to Good Chevrolet. If you require any further information or have any questions, please contact our Concord office at (415) 671-2387.

Sincerely,
GROUNDWATER TECHNOLOGY, INC.

Rick Hughes
Environment Scientist

Lynn E. Pera
Registered Civil Engineer
No. 33431

REGISTERED PROFESSIONAL ENGINEER
LYNN E. PERA
No. 33431
CIVIL
STATE OF CALIFORNIA

RH:LEP:lf
L820801A

GROUNDWATER TECHNOLOGY, INC.

320. Ethylbenzene, Phenylethane (T,F)
321. Ethyl butyrate, Ethyl butanoate (F)
322. Ethyl chloride, Chloroethane (T,F)
323. *Ethyl chloroformate, Ethyl chlorocarbonate (T,C,F,R)
324. *Ethyldichloroarsine, Dichloroethylarsine (T,R)
325. *Ethyldichlorosilane (T,C,F,R)
326. *Ethylene cyanohydrin, beta-Hydroxypropionitrile (T,R)
327. Ethylene diamine (T)
328. Ethylene dibromide; 1,2-Dibromoethane (T)
329. Ethylene dichloride; 1,2 Dichloroethane (T,F)
330. *Ethyleneimine, Aziridine, EI (T,F,R)
331. Ethylene oxide, Epoxyethane (T,F,R)
332. Ethyl ether, Diethyl ether (F,R)
333 Ethyl formate (T,F)
334. *Ethyl mercaptan, Ethanethiol (T,F,R)
335. *Ethyl nitrate (F,R)*
336 Ethyl nitrite (F,R)
337. *Ethylphenyldichlorosilane (T,C,R)
338. Ethyl propionate (F)
339. *Ethyltrichlorosilane (T,R)
340. *Fensulfothion, BAYER 25141, DASANIT, O,O-Diethyl-O-[4-(methylsulfinyl)phenyl] phosphorothioate (T)
341. *Ferric arsenate (T)
342. Ferric chloride, Iron (III) chloride (T,C)
343. *Ferrous arsenate, Iron arsenate (T)*
344. *Fluoboric acid, Fluoroboric acid (T,C)
345. Fluoride salts (T)
346. *Fluorine (T,C,R)
347. *Fluoroacetanilide, AFL 1082 (T)
348. *Fluoroacetic acid and salts, Compound 1080 (T)
349. *Fluorosulfonic acid, Fluosulfonic acid (T,C,R)
350. Formaldehyde, Methanal (T,F)
351. Formic acid, Methanoic acid (T,C)
352. Fulminate of mercury, Mercuric cyanate (T,R)
353. *FURADAN, NIA 10,242, Carbofuran; 2,3-Dihydro-2,2-dimethyl-7-benzofuranylmethylcarbamate (T)
354. Furan, Furfuran (T,F,R)
355. Gasoline (F)
356. *GB, O-Isopropyl methyl phosphoryl fluoride (T)
357. Glutaraldehyde (T)
358. Glycerolmonolactate trinitrate (R)
359. Glycol dinitrate, Ethylene glycol dinitrate (R)
360. Gold fulminate, Gold cyanate (R)
361. Guanidine nitrate (F,R)
362. Guanyl nitrosaminoguanylidene hydrazine (R)
363. *Guthion; O,O-Dimethyl-S-4-oxo-1,2,3-benzotriazin-3(4H)-ylmethyl phosphorodithioate (T)
364. Hafnium (F,T,R)
365. *Heptachlor; 1,4,5,6,7,8,8-Heptachloro-3a,4,7,7a-tetrahydro-4,7-methanoindene (T)

366. n-Heptane (and isomers) (T,F)
367. 1-Heptene (and isomers) (T,F)
368. *Hexadecyltrichlorosilane (T,C,R)
369. Hexaethyl tetraphosphate, HETP (T)
370. Hexafluorophosphoric acid (T,C)
371. *Hexamethylenediamine; 1,6-Diaminohexane (T)*
372. n-Hexane (and isomers) (T,F)
373. 1-Hexene (and isomers) (T,F)
374. n-Hexylamine, 1-Aminohexane (and isomers) (T,F)
375. *Hexyltrichlorosilane (T,C,R)
376. *Hydrazine, Diamine (T,F)
377. Hydrazine azide (T,R)
378 Hydrazoic acid, Hydrogen azide (T,R)
379. *Hydriodic acid, Hydrogen iodide (T,C,R)
380. *Hydrobromic acid, Hydrogen bromide (T,C,R)*
381. *Hydrochloric acid, Hydrogen chloride, Muriatic Acid (T,C,R)
382 *Hydrocyanic acid, Hydrogen cyanide (T,F,R)
383. *Hydrofluoric acid, Hydrogen fluoride (T,C,R)
384. Hydrofluosilicic acid, Fluosilicic acid (T,C)
385. Hydrogen peroxide (T,C,F,R)
386 *Hydrogen selenide (T,F)
387. *Hydrogen sulfide (T,F)
388. *Hypochlorite compounds (T,C,F,R)
389. *Iodium (T)*
390. Iodium compounds (T)
391. Iodine monochloride (T,C,R)
392. Isooctane; 2,2,4-Trimethylpentane (T,F)
393. Isooctene (mixture of isomers) (F)
394 Isopentane, 2-Methylbutane (F)
395. Isoprene, 2-Methyl-1,3-butadiene (T,F,R)
396. Isopropanol, Isopropyl alcohol, 2-Propanol (T,F)
397. Isopropyl acetate (T,F)
398. Isopropylamine, 2-Aminopropane (T,F)
400. Isopropyl chloride, 2-Chloropropane (F)
401. Isopropyl ether, Diisopropyl ether (F,R)
402. Isopropyl mercaptan, 2-Propanethiol (T,F)
404 *meta-Isopropylphenyl-N-methylcarbamate, Ac 5,727 (T)
405A. *Kepone; 1,1a,3,3a,4,5,5,5a,5b,6-Decachlorooctahydro-1,2,4-metheno-2H-cyclobuta (cd) pentalen-2-one, Chlorecone (T)
405B. Lauroyl peroxide, Di-n-dodecyl peroxide (T,C,F,R)
406. Lead compounds (T)
407. Lead acetate (T)
408. *Lead arsenate, Lead orthoarsenate (T)
409. *Lead arsenite (T)
410. Lead azide (T,R)

411. Lead carbonate (T)
412. Lead chromate (T,R)
413. *Lead cyanide (T)
414. Lead 2,4-dinitroresorcinate (T,R)
415. Lead mononitroresorcinate (T,R)
416. Lead nitrate (T,F)
417. Lead oxide (T)
418. Lead styphnate, Lead trinitroresorcinate (T,R)
419 *Lewisite, beta-Chlorovinyldichloroarsine (T)
420. *Lithium (C,F,R)
421. *Lithium aluminum hydride, LAH (C,F,R)
422. *Lithium amide (C,F,R)
423 *Lithium ferrosilicon (F,R)
424 *Lithium hydride (C,F,R)
425. *Lithium hypochlorite (T,C,F,R)
426. Lithium peroxide (C,F,R)
427. Lithium silicon (F,R)
428. *London purple, Mixture of arsenic trioxide, aniline, lime, and ferrous oxide (T)
429. *Magnesium (F,R)
430. *Magnesium arsenate (T)
431. *Magnesium arsenite (T)
432. Magnesium chlorate (F,R)
433. Magnesium nitrate (F,R)
434 Magnesium perchlorate (T,F,R)
435. Magnesium peroxide, Magnesium dioxide (F)
436 *Maleic anhydride (T)
437. Manganese (powder) (F)
438 Manganese acetate (T)
439. *Manganese arsenate, Manganous arsenate (T)
440. Manganese bromide, Manganous bromide (T)
441. Manganese chloride, Manganous chloride (T)
442. Manganese methylcyclopentadienyl tricarbonyl (T)
443. Manganese nitrate, Manganous nitrate (T,F)
444. Mannitol hexanitrate, Nitromannite (R)
445. *MECARBAM,O,O-Diethyl S-(N-ethoxycarbonyl N-methylcarbamoylmethyl) phosphorodithioate (T)
446. *Medinoterb acetate, 2-tert-Butyl-5-methyl-4,6-dinitrophenyl acetate (T)
447. para-Menthane hydroperoxide, Paramenthane hydroperoxide (F)*
448. Mercuric acetate, Mercury acetate (T)
449. Mercuric ammonium chloride, Mercury ammonium chloride (T)
450. Mercuric benzoate, Mercury benzoate (T)
451. Mercuric bromide, Mercury bromide (T)
452. *Mercuric chloride, Mercury chloride (T)
453. *Mercuric cyanide, Mercury cyanide (T)
454. Mercuric iodide, Mercury iodide (T)
455. Mercuric nitrate, Mercury nitrate (T,F)
456. Mercuric oleate, Mercury oleate (T)*

FIGURE 1
SITE LOCATION MAP

GOOD CHEVROLET
ALAMEDA, CALIFORNIA

0 MILES 1

GROUNDWATER TECHNOLOGY

457. Mercuric oxide (red and yellow) (T,F)
458. Mercuric oxycyanide (T,R)
459. Mercuric-potassium iodide, Mayer's reagent (T)
460. Mercuric salicylate, Salicylated mercury (T)
461. Mercuric subsulfate, Mercuric dioxysulfate (T)
462. Mercuric sulfate, Mercury sulfate (T)
463. Mercuric thiocyanide, Mercury thiocyanate (T)
464. Mercurol, Mercury nucleate (T)
465. *Mercurous bromide (T)*
466. Mercurous gluconate (T)
467. Mercurous iodide (T)
468 *Mercurous nitrate (T,R)*
469. Mercurous oxide (T)
470. Mercurous sulfate, Mercury bisulfate (T)
472. *Mercury (T)*
473. *Mercury compounds (T)
474. Metal carbonyls (T)
475. *Metal hydrides (F,R)
476 Metal powders (T,F)
477A. *Methomyl, LANNATE, S-Methyl-N-[(methyl-carbamoyl) oxy) thioacetimidate (T)
477B. *Methoxychlor; 1,1,1-Trichloro-2, 2-bis(p-methoxyphenyl)ethane, CHEMFLORM, MARLATE (T)
478. *Methoxyethylmercuric chloride, ACALLOL, ARETAN (T)
479. Methyl acetate (T,F)
480. Methyl acetone (Mixture of acetone, *methyl acetate, and methyl* alcohol) (T,F)
481. Methyl alcohol, Methanol (T,F)
482. *Methylaluminum sesquibromide (F,R)*
483. *Methylaluminum sesquichloride (F,R)
484. Methylamine, Aminomethane (T,F)
485. N-Methylaniline (T)
486. *Methyl bromide, Bromomethane (T)
487. 2-Methyl-1-butene (F)
488. 3-Methyl-1-butene (F)
489. Methyl butyl ether (and isomers) (T,F)
490. Methyl butyrate (and isomers) (T,F)
491. Methyl chloride, Chloromethane (T,F)
492. *Methyl chloroformate, Methyl chlorocarbonate (T,F,R)
493. *Methyl chloromethyl ether, CMME (T,F)
494. Methylcyclohexane (T,F)
495. *Methyldichlorarsine (T)
496. *Methyldichlorosilane (T,F,R)
497. *4,4-Methylene bis(2-chloroaniline), MOCA (T)
498. Methyl ethyl ether (T,F)
499. *Methyl ethyl ketone, 2-Butanone (T,F)*
500. Methyl ethyl ketone peroxide (T,F)
501. Methyl formate (T,F)
502. *Methyl hydrazine, Monomethyl hydrazine, MMH (T,F)

503. *Methyl isocyanate (T,F)
504. Methyl isopropenyl ketone, 3-Methyl-3-butene-2-one (T,F)
505. *Methylmagnesium bromide (C,F,R)
506. *Methylmagnesium chloride (C,F,R)
507. *Methylmagnesium iodide (C,F,R)
508 Methyl mercaptan, Methanethiol (T,F)
509. Methyl methacrylate (monomer) (T,F)
510. *Methyl parathion;O,O-Dimethyl-O-*para-nitrophenylphosphorothioate* (T)
511. Methyl propionate (F)
512. *Methyltrichlorosilane (T,C,F,R)
513. Methyl valerate, Methyl pentanoate (and isomers) (F)
514. Methyl vinyl ketone, 3-Butene-2-one (T,F)
515A. *Mevinphos, PHOSDRIN, 2-Carbomethoxy-1-methylvinyl dimethyl phosphate (T)
515B. *Mirex; 1,1a,2,2,3,3a,4,5,5,5a,5b,6-Dodecachlorooctahydro-1, 3, *4-metheno-1H-cyclobuta* (cd) pentalene, Dechlorane (T)
516. *MOCAP, O-Ethyl-S,S-dipropyl phosphorodithioate (T)
517. Molybdenum (powder) (F)
518. *Molybdenum trioxide, Molybdenum anhydride (T)*
519. Molybdic acid and salts (T)
520. Monochloroacetic acid, Chloracetic acid, MCA (T,C)
521. *Monochloroacetone, Chloroacetone, 1-Chloro-2-propanone (T)*
522. Monofluorophosphoric acid (T,C)
523. Naphtha (of petroleum or coal tar origin), *Petroleum ether, Petroleum* naphtha (T,F)
524 Naphthalene (T,S)
525. *alpha-Naphthylamine, 1-NA (T)
525 *beta-Naphthylamine, 2-NA (T)
527. Neohexane; 2,2-Dimethylbutane (T,F)
528. Nickel (powder) (T,F)
529. Nickel acetate (T)
530. Nickel antimonide (T)
531. *Nickel *arsenate, Nickelous arsenate (T)*
532. *Nickel carbonyl, Nickel tetracarbonyl (T)
533. Nickel chloride, Nickelous chloride (T)
534. *Nickel cyanide (T)
535. Nickel nitrate, Nickelous nitrate (T,F,R)
536. Nickel selenide (T)
537. Nickel sulfate (T)
538. Nicotine, beta-pyridyl-alpha-N-methyl pyrrolidine (T)
539. Nicotine salts (T)
540. Nitric acid (T,C,F)
541. Nitroaniline, Nitraniline (ortho, meta, para) (T,R)
542. *Nitrobenzol, Nitrobenzene (T)
543. *4-Nitrobiphenyl, 4-NBP (T)
544. Nitro carbo nitrate (F,R)
545. Nitrocellulose, *Cellulose nitrate*, Guncotton, Pyroxylin, Collodion, Pyroxylin (nitrocellulose) in ether and alcohol (F,R)

546. Nitrochlorobenzene, Chloronitrobenzene (ortho,meta,para) (T)
547. Nitrogen mustard (T,C)
548. Nitrogen tetroxide, Nitrogen dioxide (T,F)
549. Nitroglycerin, Trinitroglycerin (T,F,R)
550. *Nitrohydrochloric acid, Aqua regia (T,C,F)*
551. *Nitrophenol (ortho, meta, para) (T)
552. *N-Nitrosodimethylamine, Dimethyl nitrosoamine (T)
553. *Nitrosoguanidine (R)*
554. Nitrostarch, Starch nitrate (F,R)
555. Nitroxylol, Nitroxylene, Dimethylnitrobenzene (2,4-;3,4-;2,5-isomers) (T)
556 1-Nonene, 1-Nonylene (and isomers) (T,F)
557. *Nonyltrichlorosilane (T,R)
558. *Octadecyltrichlorosilane (T,R)
559. n-Octane (and isomers) (T,F)
560. 1-Octene, 1-Caprylene (T,F)
561. *Octyltrichlorosilane (T,R)
563. *Oleum, Fuming sulfuric acid (T,C,R)
565. *Osmium compounds (T)*
566. Oxalic acid (T)
567. *Oxygen difluoride (T,C,R)
568. *Para-oxon, MINTACOL;O,O-Diethyl-O-*para-nitrophenyl* phosphate (T)
569. *Parathion; O,O-Diethyl-O-para-nitrophenyl phosphorothioate (T)
570A. *Pentaborane (T,F,R)
570B. Pentachlorophenol, PCP, DOWICIDE 7 (T)
571. Pentaerythrite tetranitrate, Pentaerythritol tetranitrate (R)
572. n-Pentane (and isomers) (T,F)
573. 2-Pentanone, Methyl propyl ketone (and isomers) (T,F)
574. Peracetic acid, Peroxyacetic acid (T,C,F,R)
575. Perchloric acid (T,C,F,R)
576. Perchloroethylene, Tetrachloroethylene (T)
577. *Perchloromethyl mercaptan, Trichloromethylsulfenyl chloride (T)
578. Perchloryl fluoride (T,C,F)
580. Phenol, Carbolic acid (T,C)
581. *Phenyldichloroarsine (T,I)
582. Phenylenediamine, Diaminobenzene (ortho,meta,para) (T)
583. Phenylhydrazine hydrochloride (T)
584. *Phenylphenol, Orthazenol, DOWICIDE 1 (T)*
585. *Phenyltrichlorosilane (T,R)
586. *Phorate, THIMET; O,O-Diethyl-S- [(Ethylthio) methyl] phosphorodithioate (T)
587. *Phosfolan, CYOLAN, 2-(Diethoxyphosphinylimino)-1,3-dithiolane (T)
588. *Phosgene, Carbonyl chloride (T,R)
589. *Phosphamidon, DIMECRON, 2-Chloro-2-diethylcarbamoyl-1-methyl-vinyl dimethyl phosphate (T)
590. *Phosphine, Hydrogen phosphide (T,F)
591. Phosphoric acid (C)
592. Phosphoric anhydride, Phosphorus pentoxide (C,F)

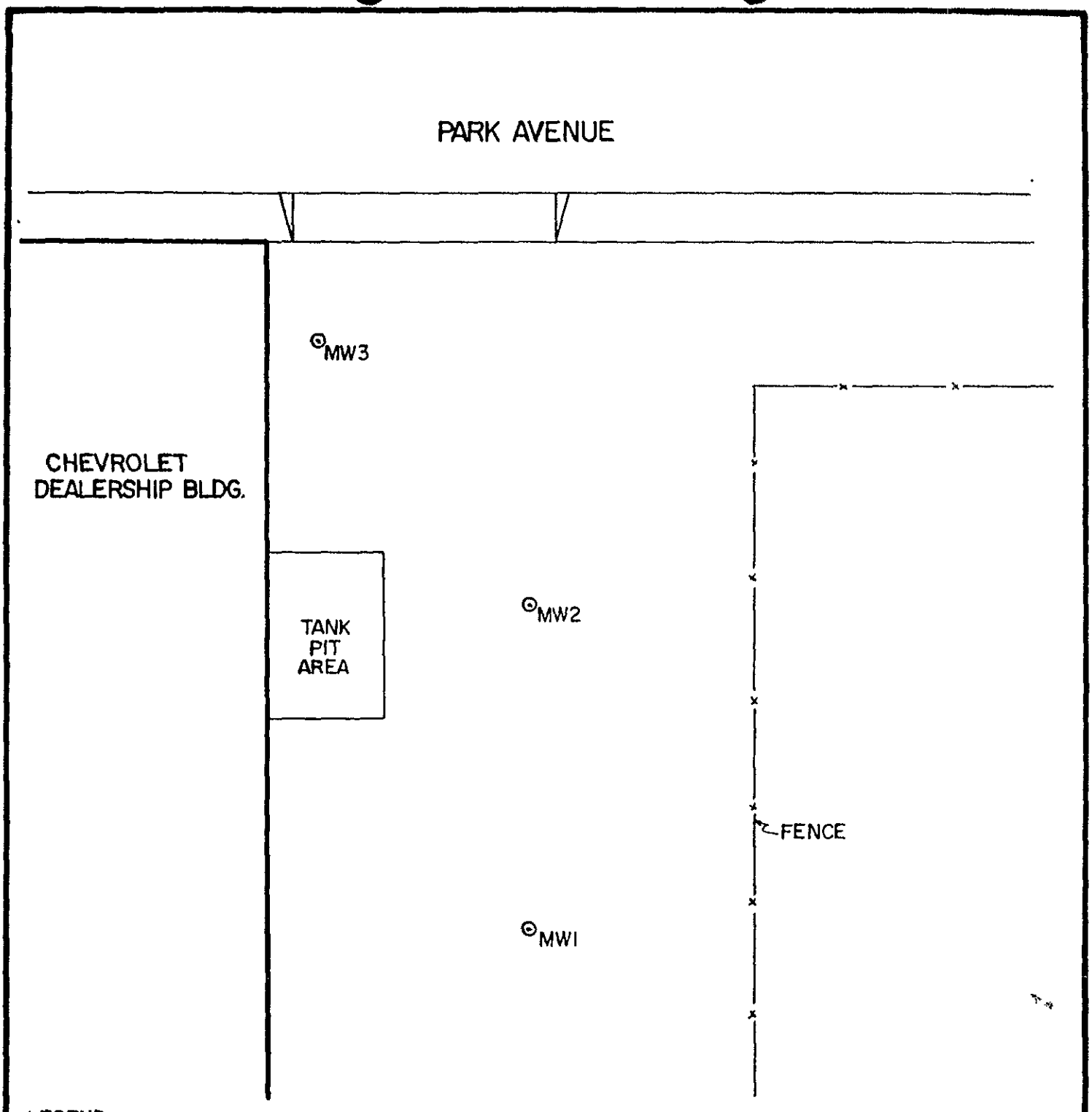

FIGURE 2
SITE PLAN

NO SCALE

GOOD CHEVROLET
ALAMEDA, CALIFORNIA

GROUNDWATER
TECHNOLOGY

593. Phosphorus (amorphous, red) (T,F,R)
594. *Phosphorus (white or yellow) (T,F,R)
595. *Phosphorus oxybromide, Phosphoryl bromide (T,C,R)
596. *Phosphorus oxychloride, Phosphoryl chloride (T,C,R)
597. *Phosphorus pentachloride, Phosphoric chloride (T,C,F,R)
598. *Phosphorus pentasulfide, Phosphoric sulfide (T,C,F,R)
599. *Phosphorus sesquisulfide, Tetraphosphorus trisulfide (T,C,F,R)
600. *Phosphorus tribromide (T,C,R)
601. *Phosphorus trichloride (T,C,R)
602. Picramide, Trinitroaniline (T,R)
603. Picric acid, Trinitrophenol (T,R)
604. Picryl chloride, 2-Chloro-1,3,5-trinitrobenzene (T,R)
605. *Platinum compounds (T)
606. *Polychlorinated biphenyls, PCB, Askarel, AROCLOR, CHLOREXTOL, INERTEEN, PYRANOL (T)
607. Polyvinyl nitrate (F,R)
608. POTASAN; O,O-Diethyl-O-(4-methylumbelliferone) phosphorothioate (T)
609. *Potassium (C,F,R)
610. *Potassium arsenate (T)
611. *Potassium arsenite (T)
612. *Potassium bifluoride, Potassium acid fluoride (T,C)
613. Potassium binoxalate, Potassium acid oxalate (T)
614. Potassium bromate (T,F)
615. *Potassium cyanide (T)
616. Potassium dichloroisocyanurate (T,F)
617. Potassium dichromate, Potassium bichromate (T,C,F)
619. Potassium fluoride (T)
620.* Potassium hydride (C,F,R)
621. Potassium hydroxide, Caustic potash (T,C)
622. Potassium nitrate, Saltpeter (F,R)
623. Potassium nitrite (F,R)
624. Potassium oxalate (T)
625. Potassium perchlorate (T,F,R)
626. Potassium permanganate (T,C,F)
627. Potassium peroxide (C,F,R)
628. Potassium sulfide (T,F)
629. *Propargyl bromide, 3-Bromo-1-propyne (T,F)
630. *beta-Propiolactone, BPL (T)
631. Propionaldehyde, Propanal (T,F)
632. Propionic acid, Propanoic acid (T,C,F)
633. n-Propyl acetate (T,F)
634. n-Propyl alcohol, 1-Propanol (T,F)
635. n-Propylamine (and isomers) (T,F)
636. *Propyleneimine, 2-Methylaziridine (T,F)
637. Propylene oxide (T,F)
638. n-Propyl formate (T,F)
639. n-Propyl mercaptan, 1-Propanethiol (T,F)

640 *n-Propyltrichlorosilane (T,C,F,R)
641. *Prothoate, FOSTION, FAC; O,O-Diethyl-S-carboethoxyethyl phosphorodithioate (T)
642 Pyridine (T,F)
643. *Pyrosulfuryl chloride, Disulfuryl chloride (T,C,R)
644. *Quinone; 1,4-Benzoquinone (T)
645. Raney nickel (F)
646 *Schradan, Octamethyl pyrophosphoramide, OMPA (T)
647A. *Selenium (T)
647B. *Selenium compounds (T)
648 *Selenium fluoride (T)
649. *Selenous acid, Selenious acid and salts (T)
650. *Silicon tetrachloride, Silicon chloride (T,C,R)
651. *Silver acetylide (T,R)
652. Silver azide (T,R)
653. Silver compounds (T)
654. Silver nitrate (T)
655. Silver styphnate, Silver trinitroresorcinate (T,R)
656. Silver tetrazene (T,R)
657. *Sodium (C,F,R)
658. Sodium aluminate (C)
659. *Sodium aluminum hydride (C,F,R)
660. *Sodium amide, Sodamide (C,F,R)
661. *Sodium arsenate (T)
662. *Sodium arsenite (T)
663. Sodium azide (T,R)
664 *Sodium bifluoride, Sodium acid fluoride (T,C)
665. Sodium bromate (T,F)
666 *Sodium cacodylate, Sodium dimethylarsenate (T)
667. Sodium carbonate peroxide (F)
668. Sodium chlorate (T,F)
669. Sodium chlorite (T,F)
670. Sodium chromate (T,C)
671. *Sodium cyanide (T)
672. Sodium dichloroisocyanurate (F)
673. Sodium dichromate, Sodium bichromate (T,C,F)
674. Sodium fluoride (T)
675. *Sodium hydride (T,C,F,R)
676. Sodium hydrosulfite, Sodium hyposulfite (F)
677. Sodium hydroxide, Caustic soda, Lye (T,C)
678. *Sodium hypochlorite (T,F,R)
679. *Sodium methylate, Sodium methoxide (C,F,R)
680. Sodium molybdate (T)
681 Sodium nitrate, Soda niter (T,F,R)
682. Sodium nitrite (T,F,R)
683. Sodium oxide, Sodium monoxide (T,C)
684. Sodium perchlorate (T,F,R)
685. Sodium permanganate (T,F)
686. *Sodium peroxide (T,F,R)

687. Sodium picramate (T,F,R)
688. *Sodium potassium alloy, NaK,Nack (C,F,R)
689 *Sodium selenate (T)
690. Sodium sulfide, Sodium hydrosulfide (T,F)
691. Sodium thiocyanate, Sodium sulfocyanate (T)
692. Stannic chloride, Tin tetrachloride (T,C)
693. *Strontium arsenate (T)
694. Strontium nitrate (T,F,R)
695. Strontium peroxide, Strontium dioxide (F,R)
696. *Strychnine and salts (T)
697. Styrene, Vinylbenzene (T,F)
698 Succinic acid peroxide (T,F)
699. Sulfide salts (soluble) (T)
700. *Sulfotepp, DITHIONE, BLADAFUM, Tetraethyl dithiopyrophosphate, TEDP (T)
701. *Sulfur chloride, Sulfur monochloride (T,C,R)
702. *Sulfur mustard (T,C,R)
703. *Sulfur pentafluoride (T,C)
704. Sulfur trioxide, Sulfuric anhydride (T,C,F)
705. Sulfuric acid, Oil of vitriol, Battery acid (T,C)
706. Sulfurous acid (T,C)
707. *Sulfuryl chloride, Sulfonyl chloride (T,C,R)
708 *Sulfuryl fluoride, Sulfonyl fluoride (T,C,R)
709. *SUPRACIDE, ULTRACIDE, S [(5-Methoxy-2 oxo-1,3,4-thiadiazol-3(2H)-yl) methyl] -O,O-dimethyl phosphorodithioate (T)
710. *SURECIDE, Cyanophenphos, O-para-Cyanophenyl-O-ethyl phenyl phosphonothioate (T)
711. *Tellurium hexafluoride (T,C)
712. *TELODRIN, Isobenzan; 1,3,4,5,6,7,8,8-Octachloro-1,3,3a,4,7,7a-hexahydro-4,7-methanoisobenzofuran (T)
713. *TEMIK, Aldicarb, 2-Methyl-2(methylthio) propionaldehyde-O-(methylcarbamoyl) oxime (T)
714. *2,3,7,8-Tetrachlorodibenzo-para-dioxin, TCDD, Dioxin (T)
715. sym-Tetrachloroethane (T)
717. *Tetraethyl lead, TEL (and other organic lead) (T,F)
718 *Tetraethyl pyrophosphate, TEPP (T)
719A. Tetrahydrofuran, THF (T,F)
719B. Tetrahydrophthalic anhydride, Memtetrahydrophthalic anhydride (T)
720. TETRALIN, Tetrahydronaphthalene (T)
721. Tetramethyl lead, TML (T,F)
722. *Tetramethyl succinonitrile (T)
723. *Tetranitromethane (T,F,R)
724. *Tetrasul, ANIMERT V-101, S-para-Chlorophenyl-2,4,5-trichlorophenyl sulfide (T)
725. Tetrazene, 4-Amidino-1-(nitrosamino-amidino)-1-tetrazene (T,R)
726. *Thallium (T)
727. *Thallium compounds (T)
728. *Thallous sulfate, Thallium sulfate, RATOX (T)

GTEL
ENVIRONMENTAL
LABORATORIES, INC.

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(800) 423-7143 *from outside California*

01/19/89mt Page 1 of 1

WORK ORD#:8901157
CLIENT: KELLY KLINE
GROUNDWATER TECHNOLOGY, INC.
4080 PIKE LANE
CONCORD, CA 94520
PROJECT#: 203-799-8208.01-1
LOCATION: 1630 PARK AVE, ALAMEDA, CA

SAMPLED: 01/11/89 BY: R. ROBITAILLE
RECEIVED: 01/11/89
ANALYZED: 01/18/89 BY: R. CONDIT

MATRIX: Water
UNITS: ug/L (ppb)

PARAMETER	MDL	SAMPLE # I.D.	01 MW-1	02 MW-2	03 MW-3		
Benzene	0.5		74	3000	1800		
Toluene	0.5		10	410	340		
Ethylbenzene	0.5		13	240	150		
Xylenes	0.5		5	190	160		
Total BTEX	0.5		100	3800	2400		
Misc. Hydrocarbons (C4-C12)	1		1300	6200	2900		
Total Petroleum Hydrocarbons as Gasoline	1		1400	10000	5300		

MDL = Method Detection Limit; compound below this level would not be detected.
Results rounded to two significant figures.

METHOD: Modified EPA 5030/8020/8015

Emma P. Popek
EMMA P. POPEK, Laboratory Director

729. *Thiocarbonylchloride, Thiophosgene (T,C,R)
730. *Thionazin, ZINOPHOS; O,O-Tetramethylthiuram monosulfide (T)
731. *Thionyl chloride, Sulfur oxychloride (T,C,R)
732. *Thiophosphoryl chloride (T,C,R)
733. Thorium (powder) (F)
734. Tin compounds (organic) (T)
735. Titanium (powder) (F)
736. Titanium sulfate (T)
737. *Titanium tetrachloride, Titanic chloride (T,C,R)
738. Toluene, Methylbenzene (T,F)
739. *Toluene-2,4-diisocyanate, TDI (T,R)
740A. Toluidine, *Aminotoluene (ortho,meta,para)* (T)
740B. *Toxaphene, Polychlorocamphene (T)
741. *TRANID, exo-3-Chloro-endo-6-cyano-2-norbornanone-O-(methylcarbamoyl) oxime (T)
743. 1,1,2-Trichloroethane (T)
744. Trichloroethylene; Trichlorethene (T)
745. Trichloroisocyanuric acid (T,I,F)
746. *2,4,5-*Trichlorophenoxyacetic acid*; 2,4,5-T (T)
747. *Trichlorosilane, Silicochloroform (T,C,F,R)
748. Trimethylamine, TMA (T,F)
749. Trinitroanisole; 2,4,6-Trinitrophenyl methyl ether (T,R)
750. 1,3,5-Trinitrobenzene, TNB (T,R)
751. 2,4,6-Trinitrobenzoic acid (T,R)
752 Trinitronaphthalene, Naphtite (T,R)
753. 2,4,6-*Trinitroresorcinol, Styphnic acid* (T,R)
754. 2,4,6-Trinitrotoluene, TNT (T,F,R)
755. *tris(1-Aziridinyl) phosphine oxide, Triethylenephosphoramide, TEPA (T)
756. Tungstic acid and salts (T)
757. Turpentine (T,F)
758. Uranyl nitrate, Uranium nitrate (T,F,R)
759. *Urea nitrate (T,F,R)*
760. n-Valeraldehyde, n-Pentanal (and isomers) (T,F)
761. Vanadic acid salts (T)
762. Vanadium oxytrichloride (T,C)
763. *Vanadium pentoxide, Vanadic acid anhydride (T)
764. Vanadium tetrachloride (T,C)
765. Vanadium tetraoxide (T)
766. Vanadium trioxide, Vanadium sesquioxide (T)
767. Vanadyl sulfate, Vanadium sulfate (T)
768. Vinyl acetate (F,T)
769. *Vinyl chloride (T,F)
770. Vinyl ethyl ether (F)
771. Vinylidene chloride, VC (T,F)
772. Vinyl isopropyl ether (F)
773. *Vinyltrichlorosilane (T,C,F,R)
774. VX, O-Ethyl methyl phosphoryl N,N-diisopropyl thiocholine (T)
775. *WEPSYN 155, WP 155, Triamiphos, para-(5-Amino-3-phenyl-1H-1,2,4-triazol-1-yl)-N,N,N',N'-tetramethyl phosphonic diamide (T)

776. Xylene, Dimethylbenzene (ortho,meta,para) (T,F)
777. Zinc (powder) (F)
778. Zinc ammonium nitrate (T,F)
779. *Zinc arsenate (T)
780. *Zinc arsenite (T)
781. Zinc chloride (T,C)
782. Zinc compounds (T)
783. *Zinc cyanide (T)
784. Zinc nitrate (T,F,R)
785. Zinc permanganate (T,F)
786. Zinc peroxide, Zinc dioxide (T,F,R)
787. *Zinc *phosphide (T,F,R)*
788. Zinc sulfate (T)
789 Zirconium (powder) (F)
790. *Zirconium chloride, Zirconium tetrachloride (T,C,R)
791. Zirconium picramate (F)

LIMITATION ON WORK PRODUCTS

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792. Acetylene sludge (C)
793. Acid and water (C)
794. Acid sludge (C)
795. AFU Floc (F)
796. Alkaline caustic liquids (C)
797. Alkaline cleaner (C)
798. Alkaline corrosive battery fluid (C)
799. Alkaline corrosive liquids (C)
800. Asbestos waste (T)
801. Ashes (T,C)
802. Bag house wastes
803. Battery acid (C)
804. Beryllium waste (T)
805. Bilge water (T)
806. Boiler cleaning waste (T,C)
807. Bunker Oil (T,F)
808. Catalyst
809. Caustic sludge (C)
810. Caustic wastewater (C)
811. Chemical cleaners
812. Chemical toilet waste
813. Cleaning solvents (F)
814. Corrosion inhibitor (T,C)
815. Data processing fluid (F)
816. Drilling fluids
817. Drilling mud
818. Dyes
819. Etching acid liquid or solvent (C,F)
820. Fly ash (T,C)
821. Fuel waste(T,F)
822. Insecticides (T)
823. Laboratory waste
824. Lime and sulfur sludge (C)
825. Lime sludge (C)
826. Lime wastewater (C)
827. Liquid cement
828. Liquid cleaning compounds
829. Mine tailings
830. Obsolete explosives (R)
831. Oil and water (T)
832. Oil Ash (T,C)
833. Paint (or varnish) remover or stripper (F)
834. Paint thinner (T,F)
835. Paint waste (or slops) (T,F)
836. Pickling liquor (C)
837. Pigments
838. Plating waste (T,C)
839. Printing ink
840. Retrograde explosives (R)
841. Sludge acid (C)
842. Soda ash (C)
843. Solvents (F)
844. Spent acid (C)
845. Spent caustic (C)
846. Spent (or waste) cyanide solutions (T,C)
847. Spent mixed acid (C)
848. Spent plating solution (T,C)
849. Spent sulfuric acid (C)
850. Stripping solution (T,F)
851. Sulfonation oil (F)
852. Tank bottom sediment
853 Tank cleaning sludges
854. Tanning sludges
855. Toxic chemical toilet wastes (T)
856. Unrinsed pesticide containers (T)
857. Unwanted or waste pesticides-an unusable portion of active ingredient or undiluted formulation (T)
858. Waste chemicals
859. Waste expoxides
860. Waste (or slop) oil (T)
861. Weed killer (T)

GROUNDWATER TECHNOLOGY
A DIVISION OF OIL RECOVERY SYSTEMS, INC
4080 Pike Lane, Suite D, Concord, CA 94520-1227 (415) 671-2387

REPORT
SUBSURFACE INVESTIGATION
GOOD CHEVROLET
1630 PARK STREET
ALAMEDA, CALIFORNIA

April 29, 1987

Prepared for:

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20-8208
R8208A

593. Phosphorus (amorphous, red) (T,F,R)
594. *Phosphorus (white or yellow) (T,F,R)
595. *Phosphorus oxybromide, Phosphoryl bromide (T,C,R)
596. *Phosphorus oxychloride, Phosphoryl chloride (T,C,R)
597. *Phosphorus pentachloride, Phosphoric chloride (T,C,F,R)
598. *Phosphorus pentasulfide, Phosphoric sulfide (T,C,F,R)
599. *Phosphorus sesquisulfide, Tetraphosphorus trisulfide (T,C,F,R)
600. *Phosphorus tribromide (T,C,R)
601. *Phosphorus trichloride (T,C,R)
602. Picramide, Trinitroaniline (T,R)
603. Picric acid, Trinitrophenol (T,R)
604. Picryl chloride, 2-Chloro-1,3,5-trinitrobenzene (T,R)
605. *Platinum compounds (T)
606. *Polychlorinated biphenyls, PCB, Askarel, AROCLOR, CHLOREXTOL, INERTEEN, PYRANOL (T)
607. Polyvinyl nitrate (F,R)
608. POTASAN; O,O-Diethyl-O-(4-methylumbelliferone) phosphorothioate (T)
609. *Potassium (C,F,R)
610. *Potassium arsenate (T)
611. *Potassium arsenite (T)
612. *Potassium bifluoride, Potassium acid fluoride (T,C)
613. Potassium binoxalate, Potassium acid oxalate (T)
614. Potassium bromate (T,F)
615. *Potassium cyanide (T)
616. Potassium dichloroisocyanurate (T,F)
617. Potassium dichromate, Potassium bichromate (T,C,F)
619. Potassium fluoride (T)
620.* Potassium hydride (C,F,R)
621. Potassium hydroxide, Caustic potash (T,C)
622. Potassium nitrate, Saltpeter (F,R)
623. Potassium nitrite (F,R)
624. Potassium oxalate (T)
625. Potassium perchlorate (T,F,R)
626. Potassium permanganate (T,C,F)
627. Potassium peroxide (C,F,R)
628 Potassium sulfide (T,F)
629. *Propargyl bromide, 3-Bromo-1-propyne (T,F)
630. *beta-Propiolactone, BPL (T)
631. Propionaldehyde, Propanal (T,F)
632. Propionic acid, Propanoic acid (T,C,F)
633. n-Propyl acetate (T,F)
634. n-Propyl alcohol, 1-Propanol (T,F)
635. n-Propylamine (and isomers) (T,F)
636. *Propyleneimine, 2-Methylaziridine (T,F)
637. Propylene oxide (T,F)
638. n-Propyl formate (T,F)
639. n-Propyl mercaptan, 1-Propanethiol (T,F)

640. *n-Propyltrichlorosilane (T,C,F,R)
641. *Prothoate, FOSTION, FAC; O,O-Diethyl-S-carboethoxyethyl phosphorodithioate (T)
642. Pyridine (T,F)
643. *Pyrosulfuryl chloride, Disulfuryl chloride (T,C,R)
644. *Quinone; 1,4-Benzoquinone (T)
645. Raney nickel (F)
646 *Schradan, Octamethyl pyrophosphoramide, OMPA (T)
647A. *Selenium (T)
647B. *Selenium compounds (T)
648. *Selenium fluoride (T)
649. *Selenous acid, Selenious acid and salts (T)
650. *Silicon tetrachloride, Silicon chloride (T,C,R)
651. *Silver acetylide (T,R)
652. Silver azide (T,R)
653. Silver compounds (T)
654. Silver nitrate (T)
655. Silver styphnate, Silver trinitroresorcinate (T,R)
656. Silver tetrazene (T,R)
657 *Sodium (C,F,R)
658. Sodium aluminate (C)
659 *Sodium aluminum hydride (C,F,R)
660. *Sodium amide, Sodamide (C,F,R)
661. *Sodium arsenate (T)
662 *Sodium arsenite (T)
663 Sodium azide (T,R)
664 *Sodium bifluoride, Sodium acid fluoride (T,C)
665. Sodium bromate (T,F)
666 *Sodium cacodylate, Sodium dimethylarsenate (T)
667. Sodium carbonate peroxide (F)
668. Sodium chlorate (T,F)
669. Sodium chlorite (T,F)
670. Sodium chromate (T,C)
671. *Sodium cyanide (T)
672. Sodium dichloroisocyanurate (F)
673 Sodium dichromate, Sodium bichromate (T,C,F)
674 Sodium fluoride (T)
675. *Sodium hydride (T,C,F,R)
676. Sodium hydrosulfite, Sodium hyposulfite (F)
677. Sodium hydroxide, Caustic soda, Lye (T,C)
678. *Sodium hypochlorite (T,F,R)
679. *Sodium methylate, Sodium methoxide (C,F,R)
680 Sodium molybdate (T)
681. Sodium nitrate, Soda niter (T,F,R)
682. Sodium nitrite (T,F,R)
683. Sodium oxide, Sodium monoxide (T,C)
684. Sodium perchlorate (T,F,R)
685. Sodium permanganate (T,F)
686. *Sodium peroxide (T,F,R)

687. Sodium picramate (T,F,R)
688. *Sodium potassium alloy, NaK,Nack (C,F,R)
689. *Sodium selenate (T)
690. Sodium sulfide, Sodium hydrosulfide (T,F)
691. Sodium thiocyanate, Sodium sulfocyanate (T)
692. Stannic chloride, Tin tetrachloride (T,C)
693. *Strontium arsenate (T)
694. Strontium nitrate (T,F,R)
695. Strontium peroxide, Strontium dioxide (F,R)
696. *Strychnine and salts (T)
697. Styrene, Vinylbenzene (T,F)
698. Succinic acid peroxide (T,F)
699. Sulfide salts (soluble) (T)
700. *Sulfotepp, DITHIONE, BLADAFUM, Tetraethyl dithiopyrophosphate, TEDP (T)
701. *Sulfur chloride, Sulfur monochloride (T,C,R)
702. *Sulfur mustard (T,C,R)
703. *Sulfur pentafluoride (T,C)
704. Sulfur trioxide, Sulfuric anhydride (T,C,F)
705. Sulfuric acid, Oil of vitriol, Battery acid (T,C)
706. Sulfurous acid (T,C)
707. *Sulfuryl chloride, Sulfonyl chloride (T,C,R)
708. *Sulfuryl fluoride, Sulfonyl fluoride (T,C,R)
709. *SUPRACIDE, ULTRACIDE, S{(5-Methoxy-2-oxo-1,3,4-thiadiazol-3(2H)-yl) methyl} -O,O-dimethyl phosphorodithioate (T)
710. *SURECIDE, Cyanophenphos, O-para-Cyanophenyl-O-ethyl phenyl phosphonothioate (T)
711. *Tellurium hexafluoride (T,C)
712. *TELODRIN, Isobenzan; 1,3,4,5,6,7,8,8-Octachloro-1,3,3a,4,7,7a-hexahydro-4,7-methanoisobenzofuran (T)
713. *TEMIK, Aldicarb, 2-Methyl-2(methylthio) propionaldehyde-O-(methylcarbamoyl) oxime (T)
714. *2,3,7,8-Tetrachlorodibenzo-para-dioxin, TCDD, Dioxin (T)
715. sym-Tetrachloroethane (T)
717. *Tetraethyl lead, TEL (and other organic lead) (T,F)
718. *Tetraethyl pyrophosphate, TEPP (T)
719A. Tetrahydrofuran, THF (T,F)
719B. Tetrahydrophthalic anhydride, Memtetrahydrophthalic anhydride (T)
720. TETRALIN, Tetrahydronaphthalene (T)
721. Tetramethyl lead, TML (T,F)
722. *Tetramethyl succinonitrile (T)
723. *Tetranitromethane (T,F,R)
724. *Tetrasul, ANIMERT V-101, 8-para-Chlorophenyl-2,4,5-trichlorophenyl sulfide (T)
725. Tetrazene, 4-Amidino-1-(nitrosamino-amidino)-1-tetrazene (T,R)
726. *Thallium (T)
727. *Thallium compounds (T)
728. *Thallous sulfate, Thallium sulfate, RATOX (T)

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187. *Chlorine trifluoride (T,C,F,R)
188. *Chloroacetaldehyde (T,C)
189. *alpha-Chloroacetophenone, Phenyl chloromethyl ketone (T)
190. *Chloroacetyl chloride (T,C,R)
191. Chlorobenzene (T,F)
192. para-Chlorobenzoyl peroxide (F,R)
193. *ortho-Chlorobenzylidene malonitrile, OCMB (T)
194. Chloroform, Trichloromethane (T)
195. *Chloropicrin, Chlorpicrin, Trichloronitromethane (T)
196. *Chlorosulfonic acid (T,C,F,R)
197. Chloro-ortho-toluidine, 2-Amino-4-chlorotoluene (T)
198. Chromic acid, Chromium trioxide, Chromic anhydride (T,C,F)
199. Chromic chloride, Chromium trichloride (T)
200. Chromic fluoride, Chromium trifluoride (T)
201. Chromic hydroxide, Chromium hydroxide (T)
202. Chromic oxide, Chromium oxide (T)
203. Chromic sulfate, *Chromium sulfate* (T)
204. Chromium compounds (T,C,F)
205. *Chromyl chloride, Chlorochromic anhydride (T,C,F,R)
206. Cobalt (powder) (T,F)
207. Cobalt compounds (T)
208. Cobaltous bromide, Cobalt bromide (T)
209. Cobaltous chloride, Cobalt chloride (T)
210. Cobaltous nitrate, Cobalt nitrate (T,F)
211. Cobaltous resinate, Cobalt resinate (T,F)
212. Cobaltous sulfate, Cobalt sulfate (T)
213. *Cocculus*, Fishberry, Picrotoxin (T)
215. *Copper acetoarsenite, Paris green (T)
216. Copper acetylide (T,R)
217. *Copper arsenate, Cupric arsenate (T)
218. *Copper arsenite, Cupric arsenite (T)
219. Copper chloride, Cupric chloride (T)
220. Copper chlorotetrazole (T,R)
221. Copper compounds (T)
222. *Copper cyanide, Cupric cyanide (T)
223. Copper nitrate, Cupric nitrate (T,F,R)
224. Copper sulfate, Cupric sulfate, Blue vitriol (T)
225. *Corozon; ortho,ortho-Diethyl-ortho-(3-chloro-4-methylcoumarin-7-yl) phosphate (T)
226. *Coumafuryl, FUMARIN, 3-[1-(2-Furanyl)-3-oxobutyl]-4-hydroxy-2H-1-benzopyran-2-one (T)
227. *Coumatetralyl, BAYER 25634, RACUMIN 57, 4-Hydroxy-3-(1,2,3,4-tetrahydro-1-naphthalenyl)-2H-1-benzopyran-2-one (T)
228. *Crimidine, CASTRIX, 2-Chloro-4-dimethylamino-6-methylpyrimidine (T)
229. *Crotonaldehyde, 2-Butenal (T)
230. Cumene, Isopropyl benzene (T,F)
231. Cumene hydroperoxide; alpha,alpha-Dimethylbenzyl hydroperoxide (T,F)

232. Cupriethylene diamine (T)
233. *Cyanide salts (T)
234. Cyanoacetic acid, Malonic nitrile (T)
235. *Cyanogen (T,F,R)
236. Cyanogen bromide, Bromine cyanide (T)
237. Cyanuric triazide (T,R)
238. Cycloheptane (T,F)
239. Cyclohexane (T,F)
240. Cyclohexanone peroxide (F)
241. *Cyclohexenyltrichlorosilane (T,C,R)
242. *Cycloheximide, ACTIDIONE (T)
243. *Cyclohexyltrichlorosilane (T,C,R)
244. Cyclopentane (T,F)
245. Cyclopentanol (F)
246. Cyclopentene (T,F)
247. DDT; 1,1,1-Trichloro-2,2-bis(chlorophenyl) ethane (T)
248. *DDVP, Dichlorvos, VAPONA, Dimethyl dichlorovinyl phosphate (T)
249. *Decaborane (T,F,R)
250. DECALIN, Decahydronaphthalene (T)
251. *Demeton, SYSTOX (T)
252. *Demeton-S-methyl sulfone, METAISOSYSTOX-SULFON, S-[2-(ethylsulfonyl) ethyl] O,O-dimethyl phosphorothioate (T)
253. Diazodinitrophenol, DDNP, 2 Diazo-4,6-dinitrobenzene-1-oxide (T,R)
254. *Diborane, Diboron hexahydride (T,R)
255. *1,2-Dibromo-3-chloropropane, DBCP, FUMAZONE, NEMAGON (T)
256. *n-Dibutyl ether, Butyl ether (and isomers) (T,F)*
257. Dichlorobenzene (ortho, meta, para) (T)
258. *3,3-Dichlorobenzidine and salts, DCB (T)
259. 1,2-Dichloroethylene; 1,2-Dichloroethene (T,F)
260. Dichloroethyl ether, Dichloroether (T,F)
261. Dichloroisocyanuric acid, Dichloro-S-triazine-2,4,6-trione (T,F)
262. Dichloromethane, Methylene chloride (T)
263. *2,4-Dichlorophenoxyacetic acid; 2,4-D (T)
264. 1,2-Dichloropropane, Propylene dichloride (T,F)
265. 1,3-Dichloropropylene; 1,3-Dichloropropene (T,F)
266. Dicumyl peroxide (F,T)
267. *Dieldrin; 1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-1,4-endo, exo-5,8-dimethanonaphthalene (T)
268. *Diethylaluminum chloride, Aluminum diethyl monochloride, DEAC (F,R)
269. Diethylamine (T,F)
270. *Diethyl chlorovinyl phosphate, Compound 1836 (T)
271. *Diethyldichlorosilane (T,C,F,R)
272. Diethylene glycol dinitrate (T,R)
273. Diethylene triamine (T)
274. *O,O-Diethyl-S-(isopropylthiomethyl) phosphorodithioate (T)
275. *Diethylzinc, Zinc ethyl (C,F,R)
276. *Difluorophosphoric acid (T,C,R)
277. *Diglycidyl ether, bis(2,3-Epoxypropyl) ether (T)
278. Diisopropylbenzene hydroperoxide (T,F)

279. Diisopropyl peroxydicarbonate, Isopropryl percarbonate (T,C,F,R)
280. *Dimefox, HANANE, PEXTOX 14, Tetramethylphosphorodiamidic fluoride (T)
281. Dimethylamine, DMA (T,F)
282. *Dimethylaminoazobenzene, Methyl yellow (T)
283. *Dimethyldichlorosilane, Dichlorodimethylsilane (T,C,F,R)
284. 2,5-Dimethylhexane-2,5-Dihydroperoxide (F)
285. *1,1-Dimethylhydrazine, UDMH (T,F)
286. *Dimethyl sulfate, Methyl sulfate (T)
287. *Dimethyl sulfide, Methyl sulfide (T,F,R)
288. 2,4-Dinitroaniline (T)
289. *Dinitrobenzene (ortho, meta, para) (T,R)
290. Dinitrochlorobenzene, 1-Chloro-2,4-dinitrobenzene (T,R)
291. *4,6-Dinitro-ortho-cresol, DNPC, SINOX, EGETOL 30 (T)
292. *Dinitrophenol (2,3-,2,4-,2,6-Isomers) (T,R)
293. 2,4-Dinitrophenylhydrazine (T,F,R)
294. Dinitrotoluene (2,4-;3,4-;3,5-Isomers) (T,F,R)
295. *DINOSEB; 2,4-Dinitro-6-sec-butylphenol (T)
296. 1,4-Dioxane; 1,4-Diethylene dioxide (T,F,R)
297. *Dioxathion, DELNAV;S,S-1,4-dioxane-2,3-diyl bis(O,O-diethyl phosphorodithioate) (T)
298. Dipentaerythritol hexanitrate (R)
299. *Diphenyl, Biphenyl, Phenylbenzene (T)
300. Diphenylamine, DPA, N-Phenylaniline (T)
301. *Diphenylamine chloroarsine, Phenarsazine chloride (T)
302. *Diphenyldichlorosilane (T,C,R)
303. Dipicrylamine, Hexanitrodiphenyl amine (T,R)
304. Dipropyl ether (T,F)
305. *Disulfoton, DI-SYSTON;O,O-Diethyl S-[2-(ethylthio) ethyl] phosphorodithioate (T)
306. *Dodecyltrichlorosilane (T,C,R)
307. *DOWCO-139, ZECTRAN, Mexacarbate, 4-(Dimethylamino)-3,5-dimethylphenyl methylcarbamate (T)
309. *DYFONATE, Fonofos, O-Ethyl-S-phenylethyl phosphonodithioate (T)
310. *Endosulfan, THIODAN; 6,7,8,9,10,10-Hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzo-dioxathiepin-3-oxide (T)
311. *Endothal, 7-Oxabicyclo [2.2.1]heptane-2,3-dicarboxylic acid (T)
312. *Endothion, EXOTHION, S-[(5-Methoxy-4-oxo-4H-pyran-2-yl)-methyl] O,O-dimethyl phosphorothioate (T)
313. *Endrin; 1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4,4,4a,5,6,7,8,8a-octahydro-1,4-endo-endo-5,8-dimethanonaphthalene (T)
314. Epichlorohydrin, Chloropropylene oxide (T,F)
315. *EPN; O-Ethyl O-para-nitrophenyl phenylphosphonothioate (T)
316. *Ethion, NIALATE;O,O,O',O'-Tetrsethyl-S,S-methylenediphosphorodithioate (T)
317. Ethyl acetate (T,F)
318. Ethyl alcohol, Ethanol (T,F)
319. Ethylamine, Aminoethane (T,F)

REPORT
SUBSURFACE INVESTIGATION
GOOD CHEVROLET
1630 PARK STREET
ALAMEDA, CALIFORNIA
April 29, 1987

INTRODUCTION

This report presents the results of Groundwater Technology, Inc.'s Subsurface Investigation at Good Chevrolet, located at 1630 Park Street, Alameda, California (See Figure 1, Site Location Map). Groundwater Technology, Inc. (GTI) was retained in December 1986 to conduct an investigation of the Good Chevrolet property which, consisted of the installation of three monitoring wells, a review of regional hydrogeologic conditions and collection and laboratory analysis of soil and groundwater samples.

BACKGROUND

Subsurface hydrocarbon contamination was initially detected at this site during removal of two underground storage tanks by Petroleum Engineering, Inc. in October 1986. One 300 gallon waste oil tank and one 500 gallon gasoline tank were removed after on-site storage was discontinued. On October 22, 1986, Blaine Technical Services collected three soil samples from the two adjacent tank pits. The gasoline tank pit was initially sampled at ten feet below surface, then excavated to a depth of 14 feet, and re-sampled. These samples were analyzed for total

HazMat Reporter™

Date: 11/18/91

Emergency Response Plan

Facility Name Bernardi Cleaners **Facility ID** 595

Emergency Response Training

All Personnel
- Internal Notification
- Offsite Notification
- ER Plan Location
- Evac Procedures
- Spill Procedures

Emergency Response Team
- Rescue
- Shutdown
- ER Equip Maint
- ER Procedures
- Annual Retrain

Chemical Handlers
- Hand/Stor Method
- PPE
- Spill/Fire Equip
- Exposure Hazards

Emergency Response Documents
- Verify training
- Desc training
- 3 years archived
- Drill documentation

Evacuation Information

Evacuation Notification
- Shouting
- Horns
- Alarms

Evacuation Procedures
- Egress
- Assembly Area
- Maps
- Re-entry Procedure

Emergency Contacts
- Emergency
- Fire/Police/Ambulance
- State Agency
- Other Agency Name
- Other Agency Phone
- Nearest Med Fac
- Address
- City
- Phone

Other Evacuation Planning Information

Employees leave through nearest exit

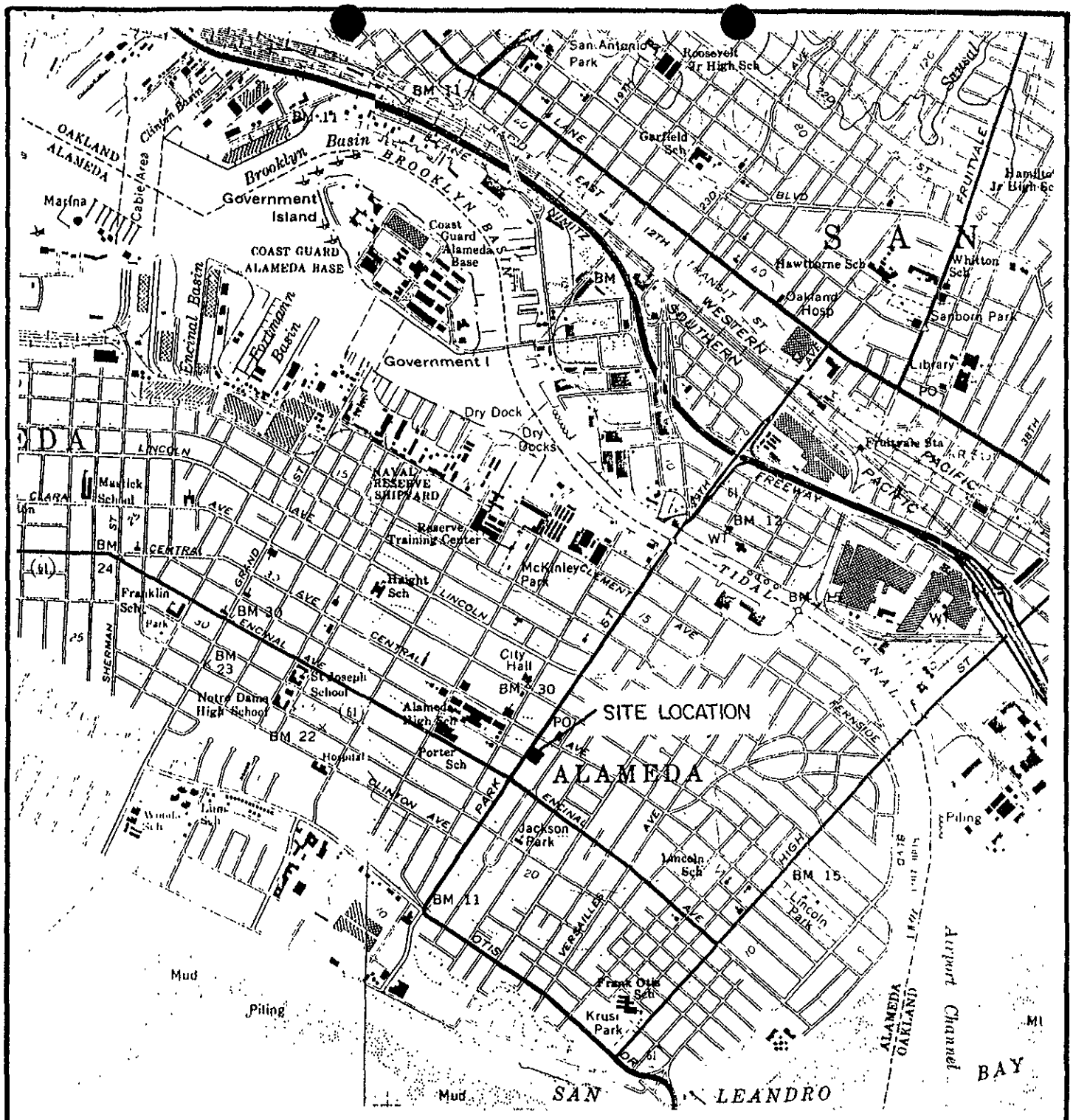


FIGURE 1
SITE LOCATION MAP

GOOD CHEVROLET
ALAMEDA, CALIFORNIA

0 MILES 1

GROUNDWATER TECHNOLOGY

HazMat Reporter™

Date: 11/18/91

Emergency Response Plan

Facility Name Bernardi Cleaners **Facility ID** 595

Emergency Response Equipment

Equipment Location: **Location** 1 **of** 1
Responsible Inspector: **Inspection Freq.** Monthly

Personal Protective Equip **Spill Control Equip** **Communication Devices**

hydrocarbons as gasoline, and found to contain 2509 parts per million (ppm) and 1441 ppm, respectively. The waste oil tank pit was sampled at a depth of eight feet below grade, and was analyzed for total hydrocarbons as waste oil. The hydrocarbons concentration from this sample measured 57 ppm. Excavated soils were placed on site for aeration under the supervision of GTI.

SCOPE OF WORK

The purpose of this investigation was to provide a general assessment of potential hydrocarbon contamination and hydrogeologic conditions at the site. Specifically, our scope of services was as follows:

- Explore the subsurface by drilling five soil borings in the vicinity of the tank pit area; three to 20 feet below surface and two to 10 feet below surface.

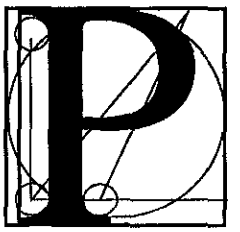
- Collect soil samples at 5 foot intervals while drilling. Select soil samples for analyses of concentrations of benzene, toluene, xylene (BTX), total hydrocarbons (THC), lead, and polychlorinated biphenyls (PCB's).

- Convert three soil borings into monitoring wells to assess the extent of any groundwater contamination.

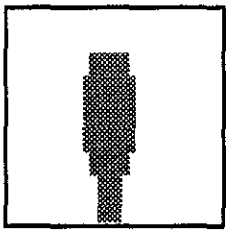
- Monitor groundwater levels in the wells to determine local groundwater gradient.

LaserWriter II NT

LASERWRITER® II NT



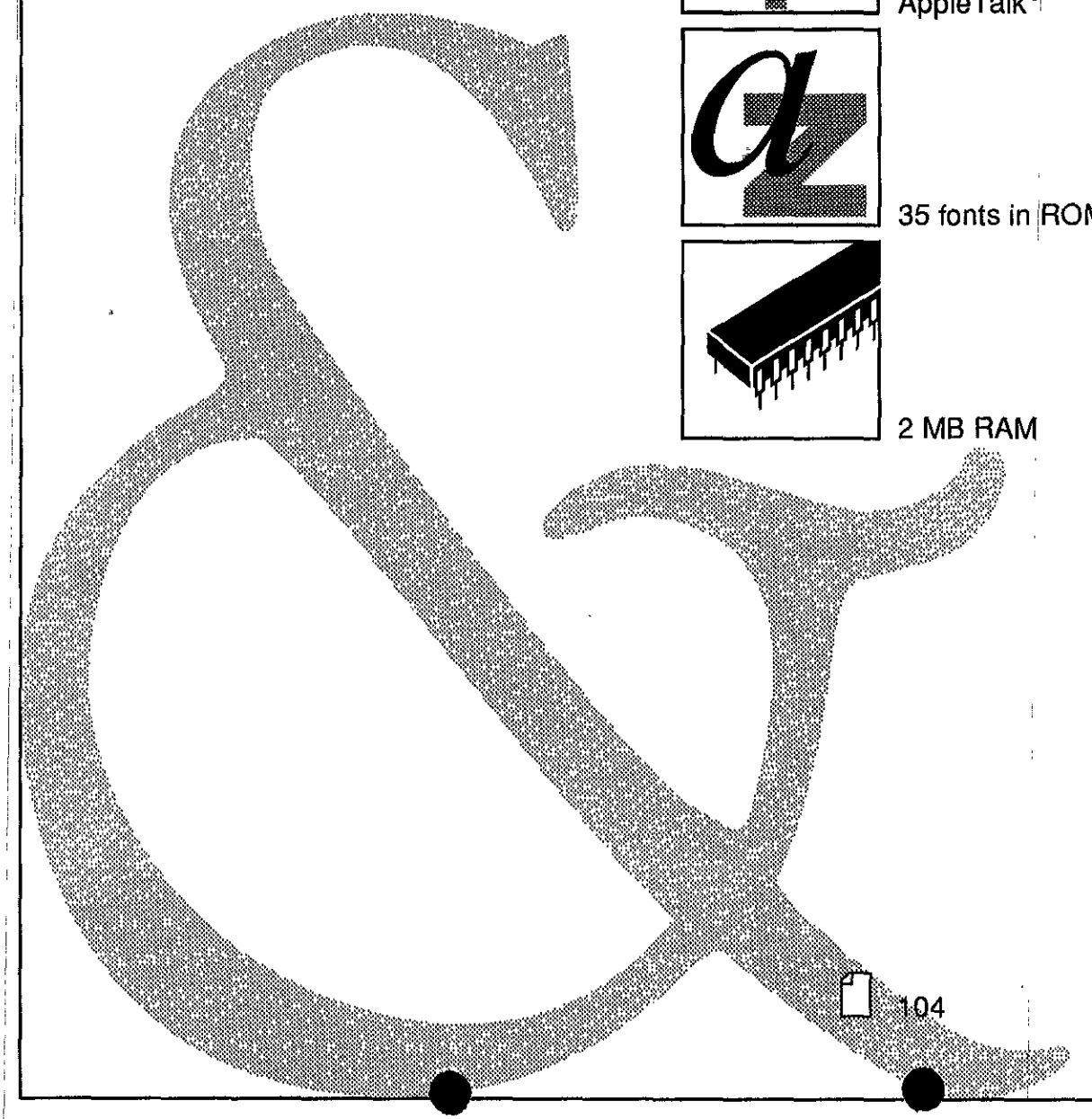
PostScript®



AppleTalk®

35 fonts in ROM

2 MB RAM



- Collect groundwater samples for laboratory analysis of concentrations of benzene, toluene, ethyl benzene, xylene (BTEX), total hydrocarbon (THC), lead, and polychlorinated biphenyls (PCB's).

- Present observations, analytical results, and findings in a report.

SOIL BORINGS

Five soil borings were drilled on January 15, 1987 in the vicinity of the underground tank pit. The purpose of the borings was to provide an initial assessment of the vertical and horizontal extent of subsurface hydrocarbon contamination. Three of the borings were drilled to a depth of 20 feet (and later converted to monitoring wells) and the remaining two borings were drilled to 10 feet (See Figure 2, Site Plan).

All soil borings were drilled with a truck-mounted drill rig using 7.5 inch outside diameter (O.D) hollow stem augers. Drilling was performed under the direction of a Groundwater Technology field geologist who also maintained a continuous log of the materials encountered.

SOIL SAMPLING

Soil samples were collected during drilling using a 2.5 inch O.D. split spoon sampler lined with three 2 inch x 6 inch brass sample tubes. The sampler was hammer-driven eighteen inches ahead of the drill bit at each sample point. Samples were

ENVIRONMENTAL HEALTH
DAILY CASH COUNT SHEET/ DEPOSIT SUMMARY

CUSTODIAN: Ma. Antonette B Mendoza LOCATION 80 Swan Way, Rm 200 Oakland
REGISTER NO.: 4 DATE AND TIME: 4/9/90

CHECKS:

	BANK =	AMOUNT	PROJECT =		BANK =	AMOUNT	PROJECT =
1	150646	$375.	568827	2	2000525	$831.	568828
3		$		4		$	
5		$		6		$	
7		$		8		$	
9		$		10		$	

CHECK TOTAL $1206.

TOTAL RECEIPTS TO REGISTER $1206.

RECEIPTS: NUMBER 568827 THROUGH 568828

TOTAL DEPOSIT $1206.

DIFFERENCE: SHORTAGE/OVERAGE $ 0

CUSTODIAN SIGNATURE: Ma. Antonette B. Mendoza

WITNESS SIGNATURE:

DISTRIBUTION: CHIEF, CUSTODIAN, C.H.S. ACCOUNTING (2)

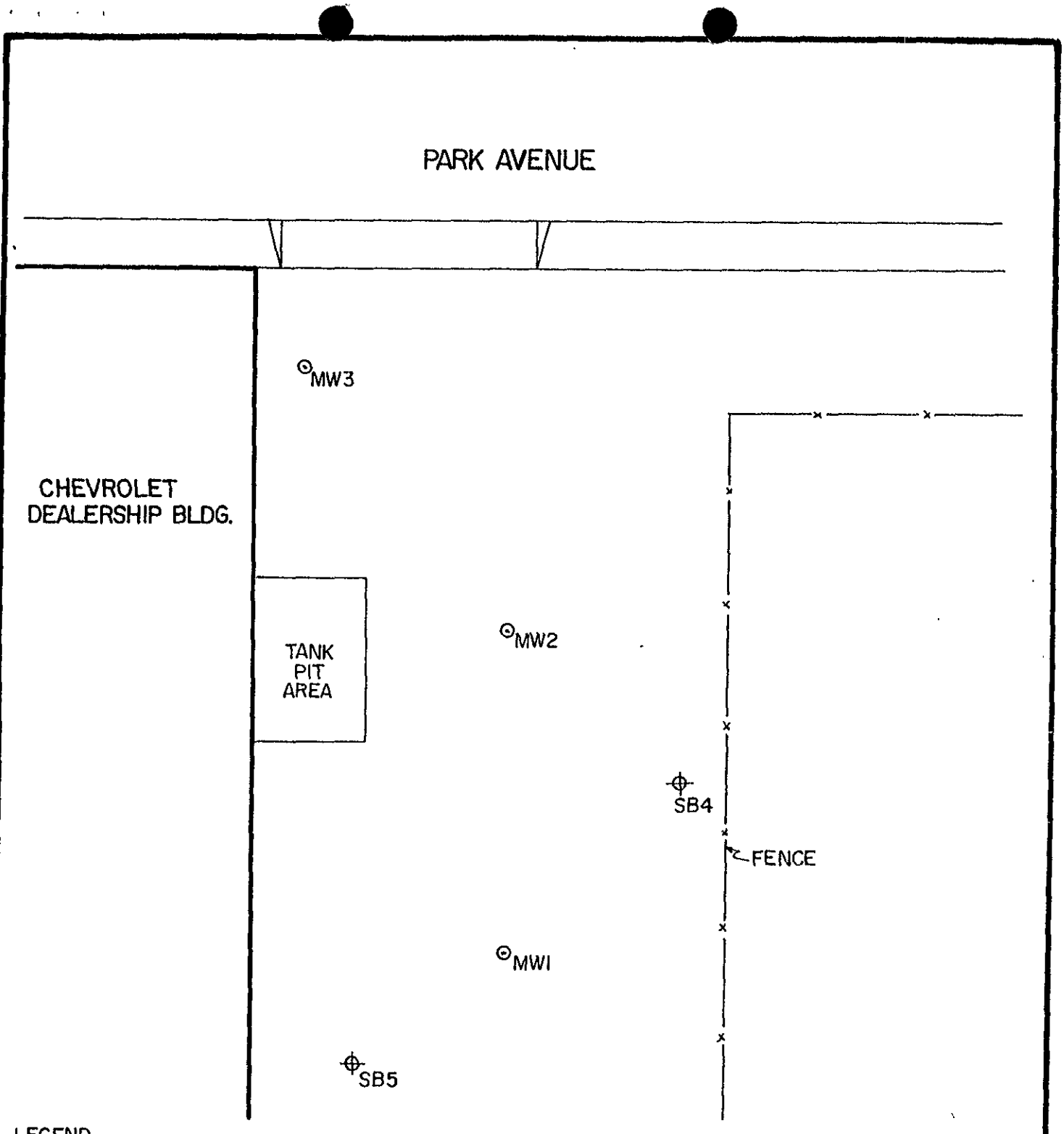


FIGURE 2
SITE PLAN

GOOD CHEVROLET
ALAMEDA, CALIFORNIA

GROUNDWATER
TECHNOLOGY

CONTAINER CONSTRUCTION

E. ( ) 01 RUBBER LINED ( ) 02 ALKYD LINING ( ) 03 EPOXY LINING ( ) 04 PHENOLIC LINING ( ) 05 GLASS LINING
( ) 07 UNLINED (X) 08 UNKNOWN ( ) 09 OTHER:

F. ( ) 01 POLYETHLENE WRAP ( ) 02 VINYL WRAPPING ( ) 03 CATHODIC PROTECTION (X) 04 UNKNOWN ( ) 05 NONE
( ) 06 TAR OR ASPHALT ( ) 09 OTHER:

VI PIPING

A. ABOVEGROUND PIPING: ( ) 01 DOUBLE-WALLED PIPE ( ) 02 CONCRETE-LINED TRENCH ( ) 03 GRAVITY
(CHECK APPROPRIATE BOX(ES) ( ) 04 PRESSURE ( ) 05 SUCTION ( ) 06 UNKNOWN ( ) 07 NONE

B. UNDERGROUND PIPING: ( ) 01 DOUBLE-WALLED PIPE ( ) 02 CONCRETE-LINED TRENCH (X) 03 GRAVITY
(CHECK APPROPRIATE BOX(ES) ( ) 04 PRESSURE ( ) 05 SUCTION ( ) 06 UNKNOWN ( ) 07 NONE

VII LEAK DETECTION

( ) 01 VISUAL ( ) 02 STOCK INVENTORY ( ) 04 VAPOR SNIFF WELLS ( ) 05 SENSOR INSTRUMENT
( ) 06 GROUND WATER MONITORING WELLS ( ) 07 PRESSURE TEST (X) 09 NONE ( ) 10 OTHER:

VIII CHEMICAL COMPOSITION OF MATERIALS STORED IN UNDERGROUND CONTAINERS

IF YOU CHECKED YES TO IV-F YOU ARE NOT REQUIRED TO COMPLETE THIS SECTION

CURRENTLY STORED	PREVIOUSLY STORED	DELETE	CAS# (IF KNOWN)	CHEMICAL (DO NOT USE COMMERCIAL NAME)
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		

* CHECK STATE BOARD CHEMICAL CODE LISTING FOR POSSIBLE SYNONYMS

IS CONTAINER LOCATED ON AN AGRICULTURAL FARM? ( ) 01 YES (X) 02 NO

THIS FORM HAS BEEN COMPLETED UNDER THE PENALTY OF PERJURY AND, TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

PERSON FILING (SIGNATURE)	PHONE W/AREA CODE

FOR LOCAL AGENCY USE ONLY

ADMINISTRATING AGENCY	CITY CODE	COUNTY CODE

CONTACT PERSON	PHONE W/AREA CODE

DATE OF LAST INSPECTION	IN COMPLIANCE ( ) 01 YES ( ) 02 NO	PERMIT APPROVAL DATE	TRANSACTION DATE	LOCAL PERMIT ID #

collected every five feet to the bottom of the boring, beginning at 4.0 feet below surface. The soil filled sample tubes were then sealed and preserved on ice. Selected samples were delivered for analysis to Sequoia Analytical Laboratory, Redwood City, California and were accompanied by a Chain-of-Custody manifest.

MONITORING WELL INSTALLATION

After drilling, three of the soil borings were converted to monitoring wells (See Figure 2, Site Plan). The wells were constructed with fifteen feet of two inch PVC, (.020 inch machine slotted) well screen, threaded to five feet of two-inch blank pipe. The screen and casing were lowered into the boring and the remaining annular space was packed with washed #2 Monterey Sand to 4 feet below grade.

A surface seal composed of bentonite clay tablets followed by cement grout was poured over the sand pack to the surface, where a traffic rated round box was installed to protect the well head (See Appendix I for well construction details).

GROUNDWATER SAMPLING

After installation, the monitoring wells were developed by hand bailing, and subsequently sampled after purging. Groundwater samples were collected using an EPA approved Teflon sampler. Water was then transferred to 40 ml septum capped glass

CONTAINER CONSTRUCTION

E. ( ) 01 RUBBER LINED ( ) 02 ALKYD LINING ( ) 03 EPOXY LINING ( ) 04 PHENOLIC LINING ( ) 05 GLASS LINING
( ) 07 UNLINED (X) 08 UNKNOWN ( ) 09 OTHER:

F. ( ) 01 POLYETHLENE WRAP ( ) 02 VINYL WRAPPING ( ) 03 CATHODIC PROTECTION ( ) 04 UNKNOWN ( ) 05 NONE
(X) 06 TAR OR ASPHALT ( ) 09 OTHER:

VI PIPING

A. ABOVEGROUND PIPING: ( ) 01 DOUBLE-WALLED PIPE ( ) 02 CONCRETE-LINED TRENCH ( ) 03 GRAVITY
(CHECK APPROPRIATE BOX(ES) ( ) 04 PRESSURE ( ) 05 SUCTION ( ) 06 UNKNOWN ( ) 07 NONE

B. UNDERGROUND PIPING: ( ) 01 DOUBLE-WALLED PIPE ( ) 02 CONCRETE-LINED TRENCH ( ) 03 GRAVITY
(CHECK APPROPRIATE BOX(ES) ( ) 04 PRESSURE (X) 05 SUCTION ( ) 06 UNKNOWN ( ) 07 NONE

VII LEAK DETECTION

( ) 01 VISUAL ( ) 02 STOCK INVENTORY ( ) 04 VAPOR SNIFF WELLS ( ) 05 SENSOR INSTRUMENT
( ) 06 GROUND WATER MONITORING WELLS ( ) 07 PRESSURE TEST (X) 09 NONE ( ) 10 OTHER:

VIII CHEMICAL COMPOSITION OF MATERIALS STORED IN UNDERGROUND CONTAINERS

IF YOU CHECKED YES TO IV-F YOU ARE NOT REQUIRED TO COMPLETE THIS SECTION

CURRENTLY STORED	PREVIOUSLY STORED	DELETE	CAS# (IF KNOWN)	CHEMICAL (DO NOT USE COMMERCIAL NAME)
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		

* CHECK STATE BOARD CHEMICAL CODE LISTING FOR POSSIBLE SYNONYMS

IS CONTAINER LOCATED ON AN AGRICULTURAL FARM? ( ) 01 YES (X) 02 NO

THIS FORM HAS BEEN COMPLETED UNDER THE PENALTY OF PERJURY AND, TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

PERSON FILING (SIGNATURE)	PHONE W/AREA CODE

FOR LOCAL AGENCY USE ONLY

ADMINISTRATING AGENCY	CITY CODE	COUNTY CODE

CONTACT PERSON	PHONE W/AREA CODE

DATE OF LAST INSPECTION	IN COMPLIANCE ( ) 01 YES ( ) 02 NO	PERMIT APPROVAL DATE	TRANSACTION DATE	LOCAL PERMIT ID #

vials in a manner such that no headspace existed in the vials after sealing. The sample vials were labeled, placed on ice, and delivered to Groundwater Technology Environmental Laboratories, Concord, California. A Chain-of-Custody manifest accompanied the water samples at all times.

SITE CONDITIONS

SITE SETTING

The Good Chevrolet property is located within a predominantly commercial area of the City of Alameda, California. The elevation of the site is approximately 20 feet above sea level. The City of Alameda is a flat island in eastern San Francisco Bay composed of native soil and artificial fill material. This island is surrounded by the Oakland - Alameda Tidal Canal to the north and east, and the San Francisco bay to the west and south. The average tidal fluctuation observed in the site area is approximately five feet.

GEOLOGY

The site is immediately underlain by the Merritt Sand which consists of unconsolidated, beach and near shore deposits. Underlying the Merritt Sand, is the Alameda Formation consisting of interbedded unconsolidated marine and continental sediments.

The materials encountered during Groundwater Technology, Inc.'s field work consisted predominantly of dark silty sand with minor amounts of silty clay (See Appendix I - Drilling Logs).

STATE ID NUMBER 00000019592002

APPLICATION FOR PERMIT TO OPERATE UNDERGROUND STORAGE TANK

( ) 01 NEW PERMIT ( ) 05 RENEWED PERMIT ( ) 07 TANK CLOSED ( ) 09 DELETE FROM FILE (NO FEE)
( ) 02 CONDITIONAL PERMIT ( ) 06 AMENDED PERMIT ( ) 08 MINOR CHANGE (NO SURCHARGE)

I OWNER

NAME(CORPORATION,INDIVIDUAL OR PUBLIC AGENCY)	PUBLIC AGENCY ONLY
DESOTO, INC.	( ) 01 FED ( ) 02 STATE ( ) 03 LOCAL

STREET ADDRESS	CITY	STATE	ZIP
1608 4TH STREET	BERKELEY	CA	94710

II FACILITY

FACILITY NAME	DEALER/FOREMAN/SUPERVISOR
DESOTO, INC.	K. P. FLAKS
STREET ADDRESS: 1608 4TH STREET	NEAREST CROSS STREET: CEDAR
CITY: BERKELEY	COUNTY: ALAMEDA — ZIP: 94710

MAILING ADDRESS	CITY	STATE	ZIP
1608 4TH STREET	BERKELEY	CA	94710

PHONE W/AREA CODE	TYPE OF BUSINESS
415-526-1525	( ) 01 GASOLINE STATION (X) 02 OTHER COATINGS MANUFACTURE

NUMBER OF CONTAINERS	RURAL AREAS ONLY :	TOWNSHIP	RANGE	SECTION
12				

III 24 HOUR EMERGENCY CONTACT PERSON

DAYS: NAME(LAST NAME FIRST) AND PHONE W/AREA CODE	NIGHTS: NAME(LAST NAME FIRST) AND PHONE W/AREA CODE
HARSHA, RALPH 415-526-1525	HARSHA, RALPH 415-236-8863

COMPLETE THE FOLLOWING ON A SEPARATE FORM FOR EACH CONTAINER

IV DESCRIPTION

A. (X) 01 TANK ( ) 04 OTHER:	CONTAINER NUMBER T-60, T-61
B. MANUFACTURER (IF APPROPRIATE): ACE TANK — YEAR MFG: 1984	C. YEAR INSTALLED 1984 ( ) UNKNOWN
D. CONTAINER CAPACITY: 12000 GALLONS ( ) UNKNOWN	E. DOES THE CONTAINER STORE: ( ) 01 WASTE (X) 02 PRODUCT

F. DOES THE CONTAINER STORE MOTOR VEHICLE FUEL OR WASTE OIL ? ( ) 01 YES (X) 02 NO IF YES CHECK APPROPRIATE BOX(ES):
( ) 01 UNLEADED ( ) 02 REGULAR ( ) 03 PREMIUM ( ) 04 DIESEL ( ) 05 WASTE OIL ( ) 06 OTHER

V CONTAINER CONSTRUCTION

A. THICKNESS OF PRIMARY CONTAINMENT: 5/16 ( ) GAUGE (X) INCHES ( ) CM ( ) UNKNOWN

B. ( ) 01 VAULTED (LOCATED IN AN UNDERGROUND VAULT) (X) 02 NON-VAULTED ( ) 03 UNKNOWN

C. ( ) 01 DOUBLE WALLED (X) 02 SINGLE WALLED ( ) 03 LINED

D. (X) 01 CARBON STEEL ( ) 02 STAINLESS STEEL ( ) 03 FIBERGLASS ( ) 04 POLYVINYL CHLORIDE ( ) 05 CONCRETE
( ) 06 ALUMINUM ( ) 07 STEEL CLAD ( ) 08 BRONZE ( ) 09 COMPOSITE ( ) 10 NON-METALLIC
( ) 12 UNKNOWN ( ) 13 OTHER:

HYDROGEOLOGY

The site is located on the Alameda Bay Plain which is composed of alluvial fans, alluvial cones, and the Merritt sand, which is a distinct hydrogeologic unit. Groundwater in the Merritt sand is mainly unconfined and the water table is situated near the ground surface. The water table aquifer is brackish in quality and not suitable for domestic use. The underlying Alameda Formation consists of numerous relatively flat-lying gravel and sand aquifers separated by extensive clay aquitards. Some wells in the area have penetrated to depths approaching 400 feet.

During GTI's investigation, groundwater was encountered at approximately 14 feet below surface, and later stabilized at a depth of 8 feet below surface.

SUBSURFACE CONTAMINATION

During drilling and sampling, gasoline odors were noted in all boreholes except boring 4. Hydrocarbon contamination was generally found at a depth from 6 feet to the water table (See Appendix I - Drilling Logs).

Soil samples collected on February 15, 1987 were analyzed for gasoline constituents, lead, and polychlorinated biphenyls (PCB's). Benzene, toluene, xylene, and total hydrocarbons were analyzed using EPA methods 5020/8015/8020. Lead was analyzed using EPA Method 3050/7240, and method 3550/8080 was conducted

CONTAINER CONSTRUCTION

E. ( ) 01 RUBBER LINED ( ) 02 ALKYD LINING ( ) 03 EPOXY LINING ( ) 04 PHENOLIC LINING ( ) 05 GLASS LINING
(X) 07 UNLINED ( ) 08 UNKNOWN ( ) 09 OTHER:

F. ( ) 01 POLYETHLENE WRAP ( ) 02 VINYL WRAPPING (X) 03 CATHODIC PROTECTION ( ) 04 UNKNOWN ( ) 05 NONE
(X) 06 TAR OR ASPHALT ( ) 09 OTHER:

VI PIPING

A. ABOVEGROUND PIPING: (CHECK APPROPRIATE BOX(ES)) ( ) 01 DOUBLE-WALLED PIPE ( ) 02 CONCRETE-LINED TRENCH ( ) 03 GRAVITY ( ) 04 PRESSURE ( ) 05 SUCTION (X) 06 UNKNOWN ( ) 07 NONE

B. UNDERGROUND PIPING: (CHECK APPROPRIATE BOX(ES)) ( ) 01 DOUBLE-WALLED PIPE ( ) 02 CONCRETE-LINED TRENCH (X) 03 GRAVITY ( ) 04 PRESSURE ( ) 05 SUCTION ( ) 06 UNKNOWN ( ) 07 NONE

VII LEAK DETECTION

( ) 01 VISUAL ( ) 02 STOCK INVENTORY ( ) 04 VAPOR SNIFF WELLS (X) 05 SENSOR INSTRUMENT
(X) 06 GROUND WATER MONITORING WELLS ( ) 07 PRESSURE TEST ( ) 09 NONE ( ) 10 OTHER:

VIII CHEMICAL COMPOSITION OF MATERIALS STORED IN UNDERGROUND CONTAINERS

IF YOU CHECKED YES TO IV-F YOU ARE NOT REQUIRED TO COMPLETE THIS SECTION

CURRENTLY STORED	PREVIOUSLY STORED	DELETE	CAS# (IF KNOWN)	CHEMICAL (DO NOT USE COMMERCIAL NAME)
(X) 01	( ) 02	( ) 03	108941	CYCLOHEXANONE
(X) 01	( ) 02	( ) 03	71363	BUTYL ALCOHOL, N-BUTYL ALCOHOL
(X) 01	( ) 02	( ) 03	108101	METHYL IOSBUTYL KETONE
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		

* CHECK STATE BOARD CHEMICAL CODE LISTING FOR POSSIBLE SYNONYMS

IS CONTAINER LOCATED ON AN AGRICULTURAL FARM? ( ) 01 YES (X) 02 NO

THIS FORM HAS BEEN COMPLETED UNDER THE PENALTY OF PERJURY AND, TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

PERSON FILING (SIGNATURE)	PHONE W/AREA CODE

FOR LOCAL AGENCY USE ONLY

ADMINISTRATING AGENCY	CITY CODE	COUNTY CODE

CONTACT PERSON	PHONE W/AREA CODE

DATE OF LAST INSPECTION	IN COMPLIANCE ( ) 01 YES ( ) 02 NO	PERMIT APPROVAL DATE	TRANSACTION DATE	LOCAL PERMIT ID #

```
R>comp vn as count inspinit from ndaily  where inspdat between 1/1/90 and 12/+
+>31/90
R>sho v
Variable = Value                                          Type
-------- Good Chevrolet                                  --------
#DATE    = 11/25/91 April 29, 1987                        DATE
#TIME    = 18:25:52                                       TIME
#PI      = 3.14159265358979                               DOUBLE
vn       = 6854                                           INTEGER
R>open dail_90
Database exists
R>list
```

for PCB analysis. The results of the analyses are summarized in Table I below and the laboratory reports are presented in Appendix II.

Tables in the Database dail_90

Name	Columns	Rows	Name	Columns	Rows
FORMS	2	154	REPORTS	2	139
violtns	7	1685	TABLE Daily	13	6854
Daily	13	1948			

SOIL ANALYSIS

```
R>input odail90.arc;beep; input dail_90.arc;beep;beep
```

(ppm)

Sample I.D.	Benzene	Toluene	Xylene	Total Hydrocarbons	Lead	PCB
MW - 1 10'	2.9	3.6	1.8	24	1.3	ND
MW - 1 15'	ND	ND	ND	ND	1.3	ND
MW - 2 5'	ND	ND	ND	ND	.92	ND
MW - 2 10'	14	22	23	350	1.1	ND
MW - 3 10'	9.8	16	16	200	1.1	ND
MW - 3 15'	ND	ND	ND	ND	.74	*
SB - 5 10'	ND	.22	ND	6.5	47	ND

All analyses performed by Sequoia Laboratories, Redwood City, California. For method detection limits, See Appendix II.

* - Analysis not performed
ND - Not Detected

STATE ID NUMBER 00000019592003

APPLICATION FOR PERMIT TO OPERATE UNDERGROUND STORAGE TANK

( ) 01 NEW PERMIT ( ) 05 RENEWED PERMIT ( ) 07 TANK CLOSED ( ) 09 DELETE FROM FILE (NO FEE)
( ) 02 CONDITIONAL PERMIT ( ) 06 AMENDED PERMIT ( ) 08 MINOR CHANGE (NO SURCHARGE)

I OWNER

NAME(CORPORATION,INDIVIDUAL OR PUBLIC AGENCY)	PUBLIC AGENCY ONLY			
DESOTO, INC.	( ) 01 FED ( ) 02 STATE ( ) 03 LOCAL			
STREET ADDRESS	CITY	STATE	ZIP	
1608 4TH STREET	BERKELEY	CA	94710	

II FACILITY

FACILITY NAME	DEALER/FOREMAN/SUPERVISOR		
DESOTO, INC.	K. P. FLAKS		
STREET ADDRESS	NEAREST CROSS STREET		
1608 4TH STREET	CEDAR		
CITY	COUNTY	ZIP	
BERKELEY	ALAMEDA	94710	
MAILING ADDRESS	CITY	STATE	ZIP
1608 4TH STREET	BERKELEY	CA	94710
PHONE W/AREA CODE	TYPE OF BUSINESS		
415-526-1525	( ) 01 GASOLINE STATION (X) 02 OTHER COATINGS MANUFACTURE		

NUMBER OF CONTAINERS	RURAL AREAS ONLY :	TOWNSHIP	RANGE	SECTION
12				

III 24 HOUR EMERGENCY CONTACT PERSON

DAYS: NAME(LAST NAME FIRST) AND PHONE W/AREA CODE	NIGHTS: NAME(LAST NAME FIRST) AND PHONE W/AREA CODE
HARSHA, RALPH 415-526-1525	HARSHA, RALPH 415-236-8863

COMPLETE THE FOLLOWING ON A SEPARATE FORM FOR EACH CONTAINER

IV DESCRIPTION

A. (X) 01 TANK ( ) 04 OTHER:	CONTAINER NUMBER T-588T-59
B. MANUFACTURER (IF APPROPRIATE): ACE TANK YEAR MFG: 1984	C. YEAR INSTALLED 1984 ( ) UNKNOWN
D. CONTAINER CAPACITY: 10000 GALLONS ( ) UNKNOWN	E. DOES THE CONTAINER STORE: ( ) 01 WASTE (X) 02 PRODUCT

F. DOES THE CONTAINER STORE MOTOR VEHICLE FUEL OR WASTE OIL ? ( ) 01 YES (X) 02 NO IF YES CHECK APPROPRIATE BOX(ES):
( ) 01 UNLEADED ( ) 02 REGULAR ( ) 03 PREMIUM ( ) 04 DIESEL ( ) 05 WASTE OIL ( ) 06 OTHER

V CONTAINER CONSTRUCTION

A. THICKNESS OF PRIMARY CONTAINMENT: 5/16 ( ) GAUGE (X) INCHES ( ) CM ( ) UNKNOWN

B. ( ) 01 VAULTED (LOCATED IN AN UNDERGROUND VAULT) (X) 02 NON-VAULTED ( ) 03 UNKNOWN

C. ( ) 01 DOUBLE WALLED (X) 02 SINGLE WALLED ( ) 03 LINED

D. (X) 01 CARBON STEEL ( ) 02 STAINLESS STEEL ( ) 03 FIBERGLASS ( ) 04 POLYVINYL CHLORIDE ( ) 05 CONCRETE
( ) 06 ALUMINUM ( ) 07 STEEL CLAD ( ) 08 BRONZE ( ) 09 COMPOSITE ( ) 10 NON-METALLIC
( ) 12 UNKNOWN ( ) 13 OTHER:

Water samples were collected on February 21, 1987, and analyzed for gasoline constituents, lead and PCB's. Analysis was performed for benzene, toluene, ethyl benzene, xylene, and total hydrocarbons using modified EPA method 602. Lead analysis was performed using method 7241. Polychlorinated biphenyls were analyzed by EPA Method 608. The results of the analyses are summarized in Table II below, and the laboratory reports are presented in Appendix III.

TABLE II

Water Analysis
(ppm)

Sample I.D.	Benzene	Toluene	Ethyl Benzene	Xylene	Total Hydrocarbons	Lead	PCB
MW-1	1.14	8.63	1.79	6.01	21.0	ND	ND
MW-2	.386	1.98	.285	1.43	5.0	.041	ND
MW-3	1.428	3.28	.610	2.76	10.3	ND	ND

All analysis performed by Groundwater Technology Environmental Laboratories, Concord, California. For Method Detection Limits (See Appendix III).
ND = Non Detectable Concentration

Soil contamination is evident in the northern section of the work area in the vicinity of monitoring wells 2 and 3. Measurable concentrations of polychlorinated biphenyls were not present in the soil. Approximately 1 ppm lead was detected in all soil samples, except the ten-foot sample in soil boring

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY
DAVID J. KEARS, Agency Director

November 25, 1991

DEPARTMENT OF ENVIRONMENTAL HEALTH
Hazardous Materials Program
80 Swan Way, Rm. 200
Oakland, CA 94621
(415)

Mr. Neil Hamre
1061 Eastshore Highway
Albany, CA 94710

RE: E.C. Buehrer, 1061 Eastshore Highway, Albany,CA

Dear Mr. Hamre:

I have reviewed your Soil Remediation Workplan dated August 21,1991, and your Underground Tank Closure Plan prepared by Aegis Enviromental. It is my understanding after speaking with Mr. Larry Braybrooks of Aegis that you would like to perform your remediation concurrently with the underground tank removal. Before I can approve your workplan, the following conditions must be met:

1. A monitoring well must be installed within 10 feet of the former tank location which is the source of the contamination. This new well is to replace MW1 - MW4 that are going to be destroyed during the excavation.

2. Confirmatory sidewall samples must be taken at a minimum of every 20 linear feet

3. Figure 2, Site Map of the soil remediation workplan needs to be amended to identify the removal of the existing underground tank, and the proposed areas of excavation. In addition, Sect. 3.2, Page 4, needs to be amended to reflex the removal of the existing underground tank.

If you have any questions, please contact me at 271-4320.

Sincerely,

Larry Seto
Sr. Hazardous Materials Specialist

cc: Larry Braybrooks, Aegis Enviromental
RWQCB
Rafat Shahid, Assistant Agency Director, Enviromental Health
Gil Jensen, Alameda County District Attorney's Office
Howard Hatayama, DTSC
Files

five. An anamolous 47 ppm was detected in this sample. Gasoline constituents in concentrations up to 350 parts per million (ppm) of total hydrocarbons were detected in monitoring well 2 at ten feet below grade (See Figure 2, Site Plan). Samples collected at 10 feet below surface in wells 1 and 3 had THC concentrations of 24 ppm and 200 ppm respectively.

Groundwater contamination by petroleum hydrocarbon was noted in all monitoring wells. Total hydrocarbons in wells 1, 2 and 3 measured 21.0, 5.0, and 10.3 ppm respectively. Aromatic hydrocarbons, including benzene were detected in all wells, in excess of 1.0 ppm, (See Appendix III - Analytical Results).

CONCLUSIONS AND RECOMMENDATIONS

Groundwater Technology's investigation at the Good Chevrolet property shows evidence that significant contamination has occurred in soil and groundwater below this site. No contamination by PCB's was observed, but one soil sample had a relatively high lead concentration. Gasoline hydrocarbons were detected in all borings (except boring 4), from six feet below grade, to the water table at 14 feet. Concentrations of aromatic gasoline constituents in groundwater exceed drinking water action levels established by the California State Department of Health Services. While ambient groundwater in the site area may not be of drinking water quality, the action levels provide some indication of the severity of the contamination.

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY
DAVID J. KEARS, Agency Director

November 25, 1991

DEPARTMENT OF ENVIRONMENTAL HEALTH
Hazardous Materials Program
80 Swan Way, Rm. 200
Oakland, CA 94621
(415)

Mr. Neil Hamre
1061 Eastshore Highway
Albany, CA 94710

RE: E.C. Buehrer, 1061 Eastshore Highway, Albany,CA

Dear Mr. Hamre:

I have reviewed your Soil Remediation Workplan dated August 21,1991, and your Underground Tank Closure Plan prepared by Aegis Enviromental. It is my understanding after speaking with Mr. Larry Braybrooks of Aegis that you would like to perform your remediation concurrently with the underground tank removal. Before I can approve your workplan, the following conditions must be met:

1. A monitoring well must be installed within 10 feet of the former tank location which is the source of the contamination. This new well is to replace MW1 - MW4 that are going to be destroyed during the excavation.

2. Confirmatory sidewall samples must be taken at a minimum of every 20 linear feet

3. Figure 2, Site Map of the soil remediation workplan needs to be ammended to identify the removal of the existing underground tank, and the proposed areas of excavation. In addition, Sect. 3.2, Page 4, needs to be ammended to reflex the removal of the existing underground tank.

If you have any questions, please contact me at 271-4320.

Sincerely,

Larry Seto
Sr. Hazardous Materials Specialist

cc: Larry Braybrooks, Aegis Enviromental
RWQCB
Rafat Shahid, Assistant Agency Director, Enviromental Health
Gil Jensen, Alameda County District Attorney's Office
Howard Hatayama, DTSC
Files

Due to the contaminant concentrations present and the sites proximity to the Bay, GTI recommends, the installation of at least four additional monitoring wells at various locations surrounding the former tank pit. These wells would be used to further define the extent of the dissolved and/or free floating contaminant plume.

During drilling, soil samples should be collected at five foot intervals and screened in the field for laboratory analysis. Select soil samples should be analyzed for benzene, toluene, xylene, (BTX) and total hydrocarbons (THC), and total organic lead.

Following monitoring well installation and development, water samples should be collected and analyzed for gasoline constituents.

Well head elevations should be surveyed to provide a datum for monitoring water elevations. Subsequently, a regular monitoring program should be initiated to note water table fluctuations and the presence of any free floating product. Water sampling should also be conducted on a quarterly basis to note any changes in the dissolved concentration of hydrocarbons in each well. Water samples should also be analyzed for total organic lead.

From the information obtained during this subsequent investigation a site sensitivity analysis should be conducted to determine what type of aquifer remediation, if any, is necessary.

STATE ID NUMBER 00000019592001

CONTAINER CONSTRUCTION

E. ( ) 01 RUBBER LINED ( ) 02 ALKYD LINING ( ) 03 EPOXY LINING ( ) 04 PHENOLIC LINING ( ) 05 GLASS LINING
(X) 07 UNLINED ( ) 08 UNKNOWN ( ) 09 OTHER:

F. ( ) 01 POLYETHLENE WRAP ( ) 02 VINYL WRAPPING (X) 03 CATHODIC PROTECTION ( ) 04 UNKNOWN ( ) 05 NONE
( ) 06 TAR OR ASPHALT ( ) 09 OTHER:

VI PIPING

A. ABOVEGROUND PIPING: ( ) 01 DOUBLE-WALLED PIPE ( ) 02 CONCRETE-LINED TRENCH ( ) 03 GRAVITY
(CHECK APPROPRIATE BOX(ES) ( ) 04 PRESSURE ( ) 05 SUCTION (X) 06 UNKNOWN ( ) 07 NONE

B. UNDERGROUND PIPING: ( ) 01 DOUBLE-WALLED PIPE ( ) 02 CONCRETE-LINED TRENCH (X) 03 GRAVITY
(CHECK APPROPRIATE BOX(ES) ( ) 04 PRESSURE ( ) 05 SUCTION ( ) 06 UNKNOWN ( ) 07 NONE

VII LEAK DETECTION

( ) 01 VISUAL ( ) 02 STOCK INVENTORY ( ) 04 VAPOR SNIFF WELLS (X) 05 SENSOR INSTRUMENT
(X) 06 GROUND WATER MONITORING WELLS ( ) 07 PRESSURE TEST ( ) 09 NONE ( ) 10 OTHER:

VIII CHEMICAL COMPOSITION OF MATERIALS STORED IN UNDERGROUND CONTAINERS

IF YOU CHECKED YES TO IV-F YOU ARE NOT REQUIRED TO COMPLETE THIS SECTION

CURRENTLY STORED	PREVIOUSLY STORED	DELETE	CAS# (IF KNOWN)		CHEMICAL (DO NOT USE COMMERCIAL NAME)
(X) 01	( ) 02	( ) 03			SOLVENTS
(X) 01	( ) 02	( ) 03	7 8 9 3 3	*	METHYL ETHYL KETONE (2-BUTANONE)
( ) 01	( ) 02	( ) 03			
( ) 01	( ) 02	( ) 03			
( ) 01	( ) 02	( ) 03			
( ) 01	( ) 02	( ) 03			
( ) 01	( ) 02	( ) 03			
( ) 01	( ) 02	( ) 03			
( ) 01	( ) 02	( ) 03			
( ) 01	( ) 02	( ) 03			

* CHECK STATE BOARD CHEMICAL CODE LISTING FOR POSSIBLE SYNONYMS

IS CONTAINER LOCATED ON AN AGRICULTURAL FARM? ( ) 01 YES (X) 02 NO

THIS FORM HAS BEEN COMPLETED UNDER THE PENALTY OF PERJURY AND, TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

PERSON FILING (SIGNATURE)	PHONE W/AREA CODE

FOR LOCAL AGENCY USE ONLY

ADMINISTRATING AGENCY	CITY CODE	COUNTY CODE

CONTACT PERSON	PHONE W/AREA CODE

DATE OF LAST INSPECTION	IN COMPLIANCE ( ) 01 YES ( ) 02 NO	PERMIT APPROVAL DATE	TRANSACTION DATE	LOCAL PERMIT ID #

CLOSURE

Groundwater Technology, Inc. would like to thank Good Chevrolet for the opportunity to perform this investigation. If you should have questions regarding this information, please contact us.

STATE ID NUMBER 0000019592001

APPLICATION FOR PERMIT TO OPERATE UNDERGROUND STORAGE TANK

( ) 01 NEW PERMIT ( ) 05 RENEWED PERMIT ( ) 07 TANK CLOSED ( ) 09 DELETE FROM FILE (NO FEE)
( ) 02 CONDITIONAL PERMIT ( ) 06 AMENDED PERMIT ( ) 08 MINOR CHANGE (NO SURCHARGE)

I OWNER

NAME(CORPORATION,INDIVIDUAL OR PUBLIC AGENCY)	PUBLIC AGENCY ONLY
DESOTO, INC.	( ) 01 FED ( ) 02 STATE ( ) 03 LOCAL

STREET ADDRESS	CITY	STATE	ZIP
1608 4TH STREET	BERKELEY	CA	94710

II FACILITY

FACILITY NAME	DEALER/FOREMAN/SUPERVISOR
DESOTO, INC.	K. P. FLAKS
STREET ADDRESS: 1608 4TH STREET	NEAREST CROSS STREET: CEDAR
CITY: BERKELEY	COUNTY: ALAMEDA — ZIP: 94710
MAILING ADDRESS: 1608 4TH STREET	CITY: BERKELEY — STATE: CA — ZIP: 94710
PHONE W/AREA CODE: 415-526-1525	TYPE OF BUSINESS: ( ) 01 GASOLINE STATION (X) 02 OTHER COATINGS MANUFACTURE

NUMBER OF CONTAINERS	RURAL AREAS ONLY :	TOWNSHIP	RANGE	SECTION
12				

III 24 HOUR EMERGENCY CONTACT PERSON

DAYS: NAME(LAST NAME FIRST) AND PHONE W/AREA CODE	NIGHTS: NAME(LAST NAME FIRST) AND PHONE W/AREA CODE
HARSHA, RALPH 415-526-1525	HARSHA, RALPH 415-236-8863

COMPLETE THE FOLLOWING ON A SEPARATE FORM FOR EACH CONTAINER

IV DESCRIPTION

A. (X) 01 TANK ( ) 04 OTHER: — CONTAINER NUMBER T-50, T-51

B. MANUFACTURER (IF APPROPRIATE): ACE TANK — YEAR MFG: 1984 — C. YEAR INSTALLED 1984 ( ) UNKNOWN

D. CONTAINER CAPACITY: 10000 GALLONS ( ) UNKNOWN — E. DOES THE CONTAINER STORE: ( ) 01 WASTE (X) 02 PRODUCT

F. DOES THE CONTAINER STORE MOTOR VEHICLE FUEL OR WASTE OIL ? ( ) 01 YES (X) 02 NO IF YES CHECK APPROPRIATE BOX(ES):
( ) 01 UNLEADED ( ) 02 REGULAR ( ) 03 PREMIUM ( ) 04 DIESEL ( ) 05 WASTE OIL ( ) 06 OTHER

V CONTAINER CONSTRUCTION

A. THICKNESS OF PRIMARY CONTAINMENT: 5/16 ( ) GAUGE (X) INCHES ( ) CM ( ) UNKNOWN

B. ( ) 01 VAULTED (LOCATED IN AN UNDERGROUND VAULT) ( ) 02 NON-VAULTED ( ) 03 UNKNOWN

C. ( ) 01 DOUBLE WALLED (X) 02 SINGLE WALLED ( ) 03 LINED

D. (X) 01 CARBON STEEL ( ) 02 STAINLESS STEEL ( ) 03 FIBERGLASS ( ) 04 POLYVINYL CHLORIDE ( ) 05 CONCRETE
( ) 06 ALUMINUM ( ) 07 STEEL CLAD ( ) 08 BRONZE ( ) 09 COMPOSITE ( ) 10 NON-METALLIC
( ) 12 UNKNOWN ( ) 13 OTHER:

APPENDIX I

CONTAINER CONSTRUCTION

E. ( ) 01 RUBBER LINED ( ) 02 ALKYD LINING ( ) 03 EPOXY LINING ( ) 04 PHENOLIC LINING ( ) 05 GLASS LINING
(X) 07 UNLINED ( ) 08 UNKNOWN ( ) 09 OTHER:

F. ( ) 01 POLYETHLENE WRAP ( ) 02 VINYL WRAPPING ( ) 03 CATHODIC PROTECTION (X) 04 UNKNOWN ( ) 05 NONE
( ) 06 TAR OR ASPHALT ( ) 09 OTHER:

VI PIPING

A. ABOVEGROUND PIPING: ( ) 01 DOUBLE-WALLED PIPE ( ) 02 CONCRETE-LINED TRENCH ( ) 03 GRAVITY
(CHECK APPROPRIATE BOX(ES) ( ) 04 PRESSURE ( ) 05 SUCTION ( ) 06 UNKNOWN ( ) 07 NONE

B. UNDERGROUND PIPING: ( ) 01 DOUBLE-WALLED PIPE ( ) 02 CONCRETE-LINED TRENCH (X) 03 GRAVITY
(CHECK APPROPRIATE BOX(ES) ( ) 04 PRESSURE (X) 05 SUCTION ( ) 06 UNKNOWN ( ) 07 NONE

VII LEAK DETECTION

(X) 01 VISUAL (X) 02 STOCK INVENTORY ( ) 04 VAPOR SNIFF WELLS ( ) 05 SENSOR INSTRUMENT
(X) 06 GROUND WATER MONITORING WELLS ( ) 07 PRESSURE TEST ( ) 09 NONE ( ) 10 OTHER:

VIII CHEMICAL COMPOSITION OF MATERIALS STORED IN UNDERGROUND CONTAINERS

IF YOU CHECKED YES TO IV-F YOU ARE NOT REQUIRED TO COMPLETE THIS SECTION

CURRENTLY STORED	PREVIOUSLY STORED	DELETE	CAS# (IF KNOWN)	CHEMICAL (DO NOT USE COMMERCIAL NAME)
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		

* CHECK STATE BOARD CHEMICAL CODE LISTING FOR POSSIBLE SYNONYMS

IS CONTAINER LOCATED ON AN AGRICULTURAL FARM? ( ) 01 YES (X) 02 NO

THIS FORM HAS BEEN COMPLETED UNDER THE PENALTY OF PERJURY AND, TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

PERSON FILING (SIGNATURE)	PHONE W/AREA CODE

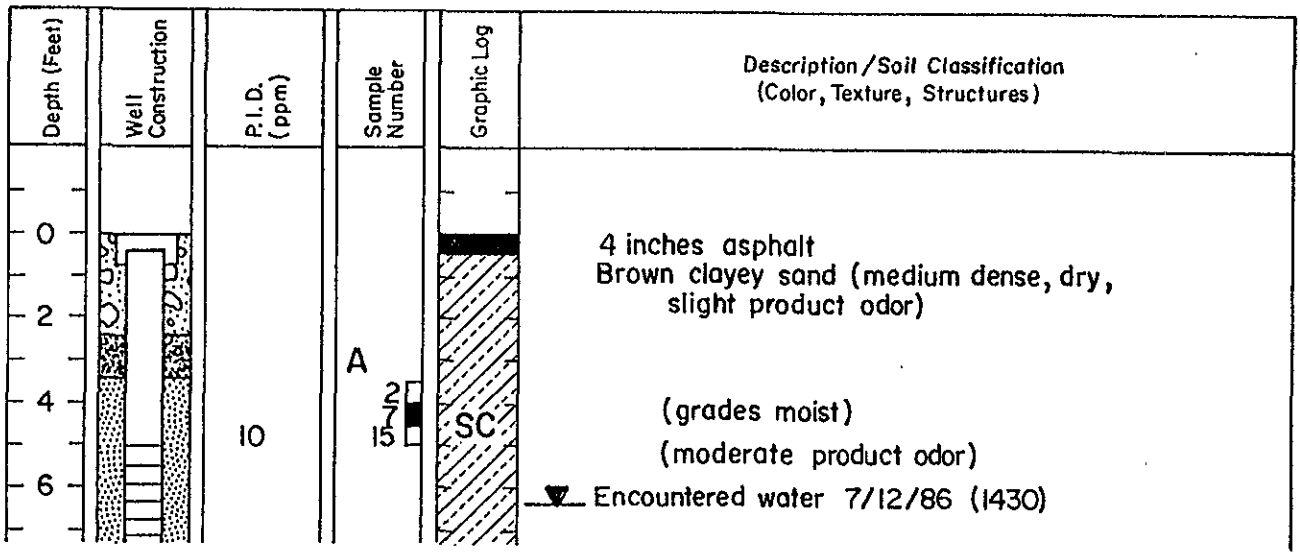
FOR LOCAL AGENCY USE ONLY

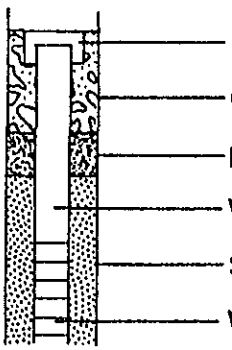
ADMINISTRATING AGENCY	CITY CODE	COUNTY CODE

CONTACT PERSON	PHONE W/AREA CODE

DATE OF LAST INSPECTION	IN COMPLIANCE ( ) 01 YES ( ) 02 NO	PERMIT APPROVAL DATE	TRANSACTION DATE	LOCAL PERMIT ID #

KEY TO BORING LOG





10	ORGANIC VAPOR CONCENTRATION DETERMINED BY PHOTO IONIZATION DETECTOR (P.I.D.) IN PARTS PER MILLION (ppm) FROM SOIL SAMPLES
A	SAMPLE IDENTIFICATION
2 7 15	BLOW COUNTS TO DRIVE A SPLIT BARREL SAMPLER USING A 140 lb. HAMMER FALLING 30 INCHES. COUNTS ARE FOR EACH 6 INCH INCREMENT THE SAMPLER IS DRIVEN.
☐	INTERVAL SAMPLED
■	SAMPLE INCREMENT RETAINED FOR LABORATORY ANALYSES
SC	SOIL CLASSIFICATION GRAPHIC/SYMBOL (SEE UNIFIED SOIL CLASSIFICATION SYSTEM).
▼	DEPTH TO WATER, DATE, TIME

GROUNDWATER TECHNOLOGY

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY
CARL N. LESTER, Agency Director

DIVISION OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS MANAGEMENT UNIT
470-27th Street, Third Floor
Oakland, California 94612
(415) 874-7237

SECTION A
MASTER FILE RECORD

A1. ESTABLISHMENT NAME (7–36)

A2. MAILING ADDRESS
STREET NUMBER (37–44) | STREET DIRECTION (N,S,E,W,ETC.) (45–46) | STREET NAME OR P.O. BOX NUMBER (47–66)

CITY (67–81) | STATE (82–83) | ZIP CODE (84–88) | BLDG/PLANT NO (93–96)

A3. ESTABLISHMENT PHONE (97–103)

A4. CONTACT PERSON (104–123)

A5. ESTABLISHMENT ADDRESS (IF DIFFERENT FROM MAILING ADDRESS)
STREET NUMBER (7–14) | STREET DIRECTION (N,S,E,W,ETC.) (15–16) | STREET NAME (17–36)

CITY (37–51) | STATE (52–53) | ZIP CODE (54–58) | BLDG/PLANT NO (63–66)

A6. OWNER NAME (67–86)

A7. OWNER PHONE (87–96)

A8. NAME OF PREVIOUS OWNER (97–116)

A9. DATE YOU STARTED OR ASSUMED BUSINESS
MO | DAY | YR (117–122)

A10. SIC 1 (92–95)

A11. TOTAL NUMBER OF EMPLOYEES (8–11)

A12. DO YOU HAVE PERMITS FOR ANY OF THE FOLLOWING:

	Y	N		Y	N
AIR POLLUTION CONTROL DISTRICT	☐	☐	HAZARDOUS WASTE HAULER REGISTRATION	☐	☐
SEWER DISTRICT (FOR INDUSTRIAL WASTES)	☐	☐	REGIONAL WATER QUALITY CONTROL BOARD	☐	☐
HAZARDOUS WASTE FACILITY	☐	☐			

SECTION B
UNDERGROUND TANKS CONTAINING HAZARDOUS SUBSTANCES

Identify the type, number and total volume of underground tanks in your firm.

B1. Type	B2. No. of Tanks	B3. Total Volume/Gals.
1. Tank		
2. Sump		
3. Lagoon, pit or pond		
4. Other		

GROUNDWATER TECHNOLOGY, INC.
OIL RECOVERY SYSTEMS

Monitoring Well 1

Drilling Log

Project: Good Chevrolet — Owner: Good Chevrolet

Location: 1630 Park St. Alameda — Project Number: 20-8208

Date Drilled: 1/15/87 — Total Depth of Hole: 20 ft. — Diameter: 7.5 inches

Surface Elevation: — Water Level, Initial: 14 ft. — 24-hrs.:

Screen: Dia. .020 — Length: 15 feet — Slot Size: .020

Casing: Dia. 2 inch — Length: 5 feet — Type: PVC

Drilling Company: Kvilhaug — Drilling Method: Hollowstem Auger

Driller: C. Pruner — Log by: N. Farrar

Sketch Map

Notes

Depth (Feet)	Well Construction	Notes	Sample Number	Graphic Log	Description/Soil Classification
0					3 inches Asphalt 8 inches base course
2					Black silty sand (loose, dry, no product odor)
4			A 5 12 14		(grades light brown, medium dense)
6				SM	
8					(strong product odor)
10			B 10 19 30		
12					
14			C 10 14 19		▼ Encountered water 1/15/87 (grades no product odor)
16					
18					
20					Drilled to 20 feet, installed well
22					
24					

02100144

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY
CARL N. LESTER, Agency Director

DIVISION OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS MANAGEMENT UNIT

DEFINITIONS

Hazardous Substances. Any substance listed in Section 6382 of the Labor Code or in Section 25316 of the Health and Safety Code. This includes: gasoline, diesel fuel, all industrial solvents, pesticides, herbicides and fumigants. If the material must be carried by a registered hauler, disposed of at a hazardous waste site, is explosive, generates pressure due to heat or decomposition or would harm humans or wildlife; it is considered a hazardous substance.

Underground Storage Tank. Means any one or combination of tanks, including pipes connected thereto, which is used for the storage of hazardous substances and which is substantially or totally beneath the surface of the ground.

Enabling Laws and Regulations.

- Health and Safety Code, Division 20, Chapters 6-7, pertaining to "Hazardous Substances: Underground Storage".
- California Administrative Code, Title 23, Chapter 3, Subchapter 16, "Underground Tank Regulations".
- Health and Safety Code, Division 20, Chapter 6.5, "Hazardous Waste Control Act".
- California Administrative Code, Title 22, Division 4, Chapter 30, "Minimum Standards for the Management of Hazardous and Extremely Hazardous Waste".
- The Resource Conservation and Recovery Act, Public Law 94-580 and its amendments, and its enabling regulations.
- Health and Safety Code, Section 25960, pertaining to Occupational Health Services.
- California Administrative Code, Title 17, Sections 1276-1306 pertaining to Occupational Health Services.
- Alameda County Ordinance Code, Title 3, Chapter 6, Article 11.

GROUNDWATER TECHNOLOGY, INC.
OIL RECOVERY SYSTEMS

Monitoring Well 2

Drilling Log

Project Good Chevrolet Owner Good Chevrolet

Location 1630 Park St. Alameda Project Number 20-8208

Date Drilled 1/15/87 Total Depth of Hole 20 ft. Diameter 7.5 inches

Surface Elevation ____ Water Level, Initial 14 ft. 24-hrs. ____

Screen: Dia. .020 Length 15 feet Slot Size .020

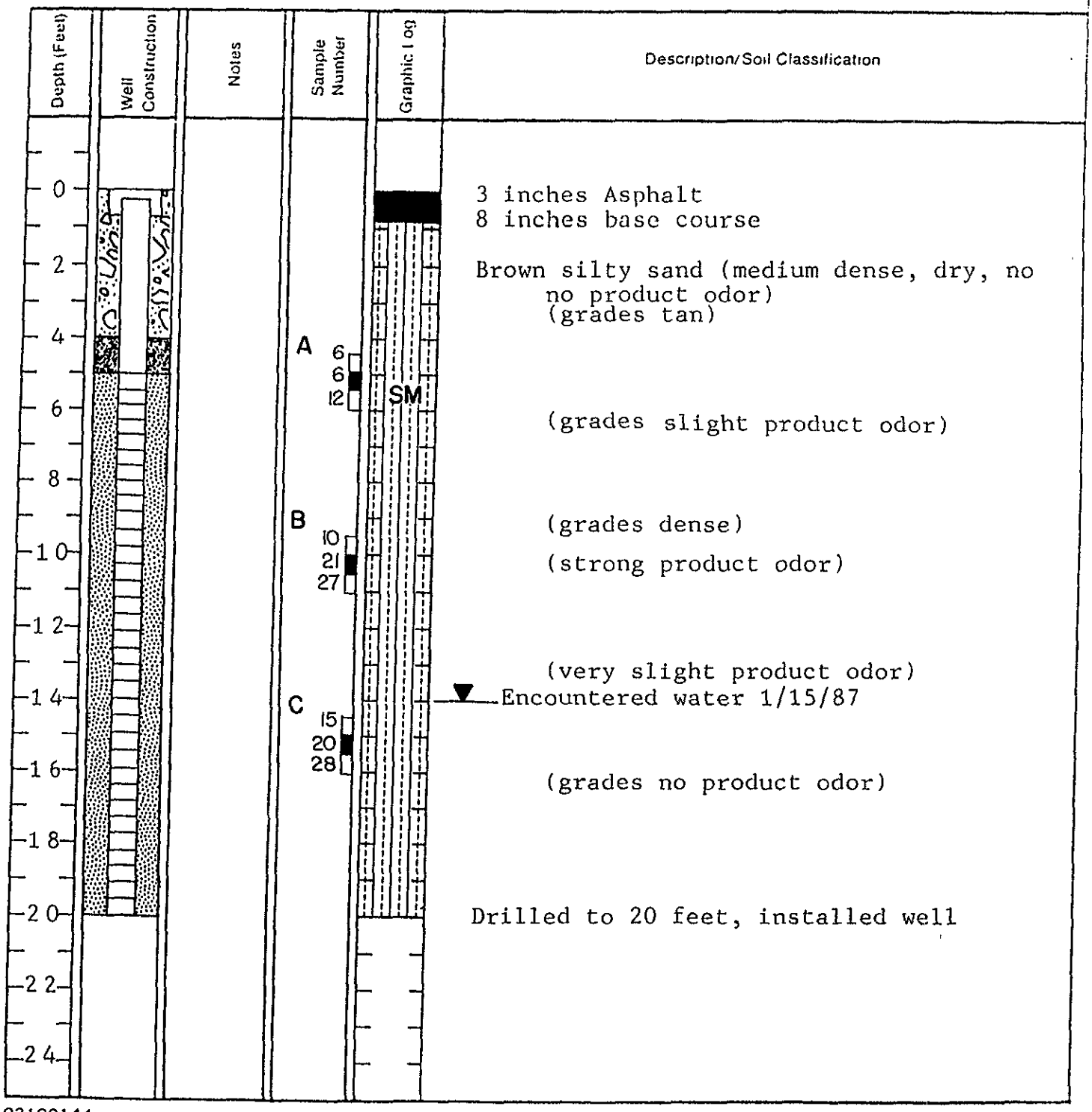
Casing: Dia. 2 inch Length 5 feet Type PVC

Drilling Company Kvilhaug Drilling Method Hollowstem Auger

Driller C. Pruner Log by N. Farrar

Sketch Map

Notes



02100144

187. *Chlorine trifluoride (T,C,F,R)
188. *Chloroacetaldehyde (T,C)
189. *alpha-Chloroacetophenone, Phenyl chloromethyl ketone (T)
190. *Chloroacetyl chloride (T,C,R)
191. Chlorobenzene (T,F)
192. para-Chlorobenzoyl peroxide (F,R)
193. *ortho-Chlorobenzylidene malonitrile, OCMB (T)
194. Chloroform, Trichloromethane (T)
195. *Chloropicrin, Chlorpicrin, Trichloronitromethane (T)
196. *Chlorosulfonic acid (T,C,F,R)
197. Chloro-ortho-toluidine, 2-Amino-4-chlorotoluene (T)
198. Chromic acid, Chromium trioxide, Chromic anhydride (T,C,F)
199. Chromic chloride, Chromium trichloride (T)
200. Chromic fluoride, Chromium trifluoride (T)
201. Chromic hydroxide, Chromium hydroxide (T)
202. Chromic oxide, Chromium oxide (T)
203. Chromic sulfate, Chromium sulfate (T)
204. Chromium compounds (T,C,F)
205. *Chromyl chloride, Chlorochromic anhydride (T,C,F,R)
206. Cobalt (powder) (T,F)
207. Cobalt compounds (T)
208 Cobaltous bromide, Cobalt bromide (T)
209. Cobaltous chloride, Cobalt chloride (T)
210. Cobaltous nitrate, Cobalt nitrate (T,F)
211. Cobaltous resinate, Cobalt resinate (T,F)
212. Cobaltous sulfate, Cobalt sulfate (T)
213. Cocculus, Fishberry, Picrotoxin (T)
215. *Copper acetoarsenite, Paris green (T)
216. Copper acetylide (T,R)
217. *Copper arsenate, Cupric arsenate (T)
218. *Copper arsenite, Cupric arsenite (T)
219. Copper chloride, Cupric chloride (T)
220. Copper chlorotetrazole (T,R)
221. Copper compounds (T)
222. *Copper cyanide, Cupric cyanide (T)
223. Copper nitrate, Cupric nitrate (T,F,R)
224. Copper sulfate, Cupric sulfate, Blue vitriol (T)
225. *Coroxon; ortho,ortho-Diethyl-ortho-(3-chloro-4-methylcoumarin-7-yl) phosphate (T)
226. *Coumafuryl, FUMARIN, 3-[1-(2-Furanyl)-3-oxobutyl]-4-hydroxy-2H-1-benzopyran-2-one (T)
227. *Coumatetralyl, BAYER 25634, RACUMIN 57, 4-Hydroxy-3-(1,2,3,4-tetrahydro-1-naphthalenyl)-2H-1-benzopyran-2-one (T)
228. *Crimidine, CASTRIX, 2-Chloro-4-dimethylamino-6-methylpyrimidine (T)
229. *Crotonaldehyde, 2-Butenal (T)
230. Cumene, Isopropyl benzene (T,F)
231. Cumene hydroperoxide; alpha,alpha-Dimethylbenzyl hydroperoxide (T,F)

232. Cupriethylene diamine (T)
233. *Cyanide salts (T)
234. Cyanoacetic acid, Malonic nitrile (T)
235. *Cyanogen (T,F,R)
236. Cyanogen bromide, Bromine cyanide (T)
237. Cyanuric triazide (T,R)
238. Cycloheptane (T,F)
239. Cyclohexane (T,F)
240. Cyclohexanone peroxide (F)
241. *Cyclohexenyltrichlorosilane (T,C,R)
242. *Cycloheximide, ACTIDIONE (T)
243. *Cyclohexyltrichlorosilane (T,C,R)
244. Cyclopentane (T,F)
245. Cyclopentanol (F)
246. Cyclopentene (T,F)
247. DDT; 1,1,1-Trichloro-2,2-bis(chlorophenyl) ethane (T)
248. *DDVP, Dichlorvos, VAPONA, Dimethyl dichlorovinyl phosphate (T)
249. *Decaborane (T,F,R)
250. DECALIN, Decahydronaphthalene (T)
251. *Demeton, SYSTOX (T)
252. *Demeton-S-methyl sulfone, METAISOSYSTOX-SULFON, S-[2-(ethylsulfonyl) ethyl] O,O-dimethyl phosphorothioate (T)
253. Diazodinitrophenol, DDNP, 2 Diazo-4,6-dinitrobenzene-1-oxide (T,R)
254. *Diborane, Diboron hexahydride (T,R)
255. *1,2-Dibromo-3-chloropropane, DBCP, FUMAZONE, NEMAGON (T)
256. n-Dibutyl ether, Butyl ether (and isomers) (T,F)
257. Dichlorobenzene (ortho, meta, para) (T)
258. *3,3-Dichlorobenzidine and salts, DCB (T)
259. 1,2-Dichloroethylene; 1,2-Dichloroethene (T,F)
260. Dichloroethyl ether, Dichloroether (T,F)
261. Dichloroisocyanuric acid, Dichloro-S-triazine-2,4,6-trione (T,F)
262. Dichloromethane, Methylene chloride (T)
263. *2,4-Dichlorophenoxyacetic acid; 2,4-D (T)
264. 1,2-Dichloropropane, Propylene dichloride (T,F)
265. 1,3-Dichloropropylene; 1,3-Dichloropropene (T,F)
266. Dicumyl peroxide (F,T)
267. *Dieldrin; 1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-1,4-endo, exo-5,8-dimethanonaphthalene (T)
268. *Diethylaluminum chloride, Aluminum diethyl monochloride, DEAC (F,R)
269. Diethylamine (T,F)
270. *Diethyl chlorovinyl phosphate, Compound 1836 (T)
271. *Diethyldichlorosilane (T,C,F,R)
272. Diethylene glycol dinitrate (T,R)
273. Diethylene triamine (T)
274. *O,O-Diethyl-S-(isopropylthiomethyl) phosphorodithioate (T)
275 *Diethylzinc, Zinc ethyl (C,F,R)
276 *Difluorophosphoric acid (T,C,R)
277. *Diglycidyl ether, bis(2,3-Epoxypropyl) ether (T)
278. Diisopropylbenzene hydroperoxide (T,F)

279. Diisopropyl peroxydicarbonate, Isopropyl percarbonate (T,C,F,R)
280. *Dimefox, HANANE, PEXTOX 14, Tetramethylphosphorodiamidic fluoride (T)
281. Dimethylamine, DMA (T,F)
282. *Dimethylaminoazobenzene, Methyl yellow (T)
283. *Dimethyldichlorosilane, Dichlorodimethylsilane (T,C,F,R)
284. 2,5-Dimethylhexane-2,5-Dihydroperoxide (F)
285. *1,1-Dimethylhydrazine, UDMH (T,F)
286. *Dimethyl sulfate, Methyl sulfate (T)
287. *Dimethyl sulfide, Methyl sulfide (T,F,R)
288 2,4-Dinitroaniline (T)
289. *Dinitrobenzene (ortho, meta, para) (T,R)
290. Dinitrochlorobenzene, 1-Chloro-2,4-dinitrobenzene (T,R)
291. *4,6-Dinitro-ortho-cresol, DNPC, SINOX, EGETOL 30 (T)
292. *Dinitrophenol (2,3-,2,4-,2,6-isomers) (T,R)
293. 2,4-Dinitrophenylhydrazine (T,F,R)
294. Dinitrotoluene (2,4-;3,4-;3,5-isomers) (T,F,R)
295. *DINOSEB; 2,4-Dinitro-6-sec-butylphenol (T)
296. 1,4-Dioxane; 1,4-Diethylene dioxide (T,F,R)
297. *Dioxathion, DELNAV;S,S-1,4-dioxane-2,3-diyl bis(O,O-diethyl phosphorodithioate) (T)
298 Dipentaerythritol hexanitrate (R)
299. *Diphenyl, Biphenyl, Phenylbenzene (T)
300. Diphenylamine, DPA, N-Phenylaniline (T)
301. *Diphenylamine chloroarsine, Phenarsazine chloride (T)
302. *Diphenyldichlorosilane (T,C,R)
303. Dipicrylamine, Hexanitrodiphenyl amine (T,R)
304. Dipropyl ether (T,F)
305. *Disulfoton, DI-SYSTON;O,O-Diethyl S-[2-(ethylthio) ethyl] phosphorodithioate (T)
306. *Dodecyltrichlorosilane (T,C,R)
307. *DOWCO-139, ZECTRAN, Mexacarbate, 4-(Dimethylamino)-3,5-dimethylphenyl methylcarbamate (T)
309. *DYFONATE, Fonofos, O-Ethyl-S-phenylethyl phosphonodithioate (T)
310. *Endosulfan, THIODAN; 6,7,8,9,10,10-Hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzo-dioxathiepin-3-oxide (T)
311. *Endothal, 7-Oxabicyclo [2.2.1]heptane-2,3-dicarboxylic acid (T)
312. *Endothion, EXOTHION, S-[(5-Methoxy-4-oxo-4H-pyran-2-yl)-methyl] O,O-dimethyl phosphorothioate (T)
313. *Endrin; 1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4,4,4a,5,6,7,8,8a-octahydro-1,4-endo-endo-5,8-dimethanonaphthalene (T)
314. Epichlorohydrin, Chloropropylene oxide (T,F)
315. *EPN; O-Ethyl O-para-nitrophenyl phenylphosphonothioate (T)
316. *Ethion, NIALATE;O,O,O',O'-Tetraethyl-S,S-methylenediphosphorodithioate (T)
317. Ethyl acetate (T,F)
318. Ethyl alcohol, Ethanol (T,F)
319. Ethylamine, Aminoethane (T,F)

GROUNDWATER TECHNOLOGY, INC.
OIL RECOVERY SYSTEMS

Monitoring Well 3

Drilling Log

Project Good Chevrolet Owner Good Chevrolet

Location 1630 Park St. Alameda Project Number 20-8208

Date Drilled 1/15/87 Total Depth of Hole 20 ft. Diameter 7.5 inches

Surface Elevation ____ Water Level, Initial 14 ft. 24-hrs. ____

Screen: Dia. .020 Length 15 feet Slot Size .020

Casing: Dia. 2 inch Length 5 feet Type PVC

Drilling Company Kvilhaug Drilling Method Hollowstem Auger

Driller C. Pruner Log by N. Farrar

Sketch Map

Notes

Depth (Feet)	Well Construction	Notes	Sample Number	Graphic Log	Description/Soil Classification
0					3 inches Asphalt
					8 inches base course
2					Tan silty sand (loose, dry, no product odor)
4			A 4 6 11	SM	(grades medium dense)
6					Tan clayey sand (medium dense, dry, no product odor)
8				SC	(grades less clay, strong product odor)
10			B 10 15 24		Tan silty sand (dense, dry, slight product odor)
12				SM	
14			C 11 16 20		▼ Encountered water 1/15/87
16					(grades no product odor)
18					
20					Drilled to 20 feet, installed well
22					
24					

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320. Ethylbenzene, Phenylethane (T,F)
321. Ethyl butyrate, Ethyl butanoate (F)
322. Ethyl chloride, Chloroethane (T,F)
323. *Ethyl chloroformate, Ethyl chlorocarbonate (T,C,F,R)
324. *Ethyldichloroarsine, Dichloroethylarsine (T,R)
325. *Ethyldichlorosilane (T,C,F,R)
326. *Ethylene cyanohydrin, beta-*Hydroxypropionitrile (T,R)*
327. Ethylene diamine (T)
328. Ethylene dibromide; 1,2-Dibromoethane (T)
329. Ethylene dichloride; 1,2-Dichloroethane (T,F)
330. *Ethyleneimine, *Aziridine*, EI (T,F,R)
331. Ethylene oxide, Epoxyethane (T,F,R)
332. Ethyl ether, Diethyl ether (F,R)
333. Ethyl formate (T,F)
334. *Ethyl *mercaptan*, *Ethanethiol (T,F,R)*
335. Ethyl nitrate (F,R)
336. Ethyl nitrite (F,R)
337. *Ethylphenyldichlorosilane (T,C,R)
338. *Ethyl propionate (F)*
339. *Ethyltrichlorosilane (T,R)
340. *Fensulfothion, BAYER 25141, DASANIT, O,O-Diethyl-O-[4-(methylsulfinyl)phenyl] phosphorothioate (T)
341. **Ferric arsenate (T)*
342. Ferric chloride, Iron (III) chloride (T,C)
343. *Ferrous arsenate, Iron arsenate (T)
344. *Fluoboric acid, Fluoroboric acid (T,C)
345. *Fluoride salts (T)*
346. *Fluorine (T,C,R)
347. *Fluoroacetanilide, AFL 1082 (T)
348. *Fluoroacetic acid and salts, Compound 1080 (T)
349. **Fluorosulfonic acid, Fluorosulfonic acid (T,C,R)*
350. Formaldehyde, Methanal (T,F)
351. Formic acid, Methanoic acid (T,C)
352. Fulminate of mercury, Mercuric cyanate (T,R)
353. **FURADAN, NIA 10,242*, Carbofuran; 2,3-Dihydro-2,2-dimethyl-7-benzofuranylmethylcarbamate (T)
354. Furan, Furfuran (T,F,R)
355. Gasoline (F)
356. **GB, O-Isopropyl methyl phosphoryl fluoride (T)*
357. Glutaraldehyde (T)
358. Glyceromonolactate trinitrate (R)
359. Glycol dinitrate, Ethylene glycol dinitrate (R)
360. *Gold fulminate*, Gold cyanate (R)
361. Guanidine nitrate (F,R)
362. Guanyl nitrosaminoguanylidene hydrazine (R)
363. *Guthion; O,O-Dimethyl-S-4-oxo-1,2,3-benzotriazin-3(4H)-ylmethyl phosphorodithioate (T)
364. Hafnium (F,T,R)
365. *Heptachlor; 1,4,5,6,7,8,8-Heptachloro-3a,4,7,7a-tetrahydro-4,7-methanoindene (T)

366. n-Heptane (and isomers) (T,F)
367. *1-Heptene (and isomers) (T,F)*
368. *Hexadecyltrichlorosilane (T,C,R)
369. Hexaethyl tetraphosphate, HETP (T)
370. Hexafluorophosphoric acid (T,C)
371. *Hexamethylenediamine; 1,6-Diaminohexane (T)*
372. n Hexane (and isomers) (T,F)
373. 1-Hexene (and isomers) (T,F)
374. n-Hexylamine, 1-Aminohexane (and isomers) (T,F)
375. **Hexyltrichlorosilane (T,C,R)*
376. *Hydrazine, Diamine (T,F)
377. Hydrazine azide (T,R)
378. Hydrazoic acid, Hydrogen azide (T,R)
379. **Hydriodic acid, Hydrogen Iodide (T,C,R)*
380. *Hydrobromic acid, Hydrogen bromide (T,C,R)
381. *Hydrochloric acid, Hydrogen chloride, Muriatic Acid (T,C,R)
382. *Hydrocyanic acid, Hydrogen cyanide (T,F,R)
383. **Hydrofluoric acid, Hydrogen fluoride (T,C,R)*
384. Hydrofluosilicic acid, Fluosilicic acid (T,C)
385. Hydrogen peroxide (T,C,F,R)
386. *Hydrogen selenide (T,F)
387. **Hydrogen sulfide (T,F)*
388. *Hypochlorite compounds (T,C,F,R)
389. Indium (T)
390. Indium compounds (T)
391. *Iodine monochloride (T,C,R)*
392. Isooctane; 2,2,4-Trimethylpentane (T,F)
393. Isooctene (mixture of isomers) (F)
394. Isopentane, 2-Methylbutane (F)
395. *Isoprene*, 2-Methyl-1,3-butadiene (T,F,R)
396. Isopropanol, Isopropyl alcohol, 2-Propanol (T,F)
397. Isopropyl acetate (T,F)
398. Isopropylamine, 2-Aminopropane (T,F)
400. *Isopropyl chloride, 2-Chloropropane (F)*
401 Isopropyl ether, Diisopropyl ether (F,R)
402. Isopropyl mercaptan, 2-Propanethiol (T,F)
404 *meta Isopropylphenyl-N-methylcarbamate, Ac 5,727 (T)
405A. *Kepone; 1,1a,3,3a,4,5,5,5a,5b,6-Decachlorooctahydro-1,2,4-metheno-2H-cyclobuta (cd) pentalen-2-one, Chlorecone (T)
405B. Lauroyl peroxide, Di-n-dodecyl peroxide (T,C,F,R)
406. Lead compounds (T)
407. Lead acetate (T)
408 *Lead arsenate, Lead orthoarsenate (T)
409. *Lead arsenite (T)
410. Lead azide (T,R)

411. *Lead carbonate (T)*
412. Lead chlorite (T,R)
413. *Lead cyanide (T)
414. Lead 2,4-dinitroresorcinate (T,R)
415. *Lead mononitroresorcinate (T,R)*
416 Lead nitrate (T,F)
417. Lead oxide (T)
418. Lead styphnate, Lead trinitroresorcinate (T,R)
419. **Lewisite*, beta-Chlorovinyldichloroarsine (T)
420. *Lithium (C,F,R)
421. *Lithium aluminum hydride, LAH (C,F,R)
422. *Lithium amide (C,F,R)
423. **Lithium ferrosilicon (F,R)*
424. *Lithium hydride (C,F,R)
425. *Lithium hypochlorite (T,C,F,R)
426. Lithium peroxide (C,F,R)
427. *Lithium silicon (F,R)*
428. *London purple, Mixture of arsenic trioxide, aniline, lime, and ferrous oxide (T)
429. *Magnesium (F,R)
430. *Magnesium arsenate (T)
431. *Magnesium arsenite (T)
432. Magnesium chlorate (F,R)
433. Magnesium nitrate (F,R)
434. *Magnesium perchlorate (T,F,R)*
435. Magnesium peroxide, Magnesium dioxide (F)
436. *Maleic anhydride (T)
437. Manganese (powder) (F)
438 *Manganese acetate (T)*
439. *Manganese arsenate, Manganous arsenate (T)
440. Manganese bromide, Manganous bromide (T)
441. Manganese chloride, Manganous chloride (T)
442. Manganese methylcyclopentadienyl tricarbonyl (T)
443. Manganese nitrate, Manganous nitrate (T,F)
444. Mannitol hexanitrate, Nitromannite (R)
445. *MECARBAM;O,O-Diethyl S-(N-ethoxycarbonyl *N-methylcarbamoyl*-methyl) phosphorodithioate (T)
446. *Medinoterb acetate, 2-tert-Butyl-5-methyl-4,6-dinitrophenyl acetate (T)
447. para-Menthane hydroperoxide, Paramenthane *hydroperoxide (F)*
448. Mercuric acetate, Mercury acetate (T)
449. Mercuric ammonium chloride, Mercury ammonium chloride (T)
450. Mercuric benzoate, Mercury benzoate (T)
451. Mercuric bromide, Mercury bromide (T)
452. *Mercuric chloride, Mercury chloride (T)
453. *Mercuric cyanide, Mercury cyanide (T)
454. Mercuric iodide, Mercury iodide (T)
455. Mercuric nitrate, Mercury *nitrate (T,F)*
456. Mercuric oleate, Mercury oleate (T)

GROUNDWATER TECHNOLOGY, INC.
OIL RECOVERY SYSTEMS

Soil Boring 4

Drilling Log

Project Good Chevrolet Owner Good Chevrolet

Location 1630 Park St. Alameda Project Number 20-8208

Date Drilled 1/15/87 Total Depth of Hole 10 ft Diameter 7.5 inch

Surface Elevation ____ Water Level, Initial ____ 24-hrs. ____

Screen: Dia. ____ Length ____ Slot Size ____

Casing: Dia. ____ Length ____ Type ____

Drilling Company Kvilhaug Drilling Method Hollowstem Auger

Driller C. Pruner Log by N. Farrar

Sketch Map

Notes

Depth (Feet)	Well Construction	Notes	Sample Number	Graphic Log	Description/Soil Classification
0					3 inches Asphalt 8 inches base course
2					Tan silty sand (loose, moist, no product odor)
4					
6				SM	
8					
10					Drilled to 10 feet
12					
14					
16					
18					
20					
22					
24					

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(d) List of Chemical Names

1. Acetaldehyde (T,F)
2. Acetic acid (T,C,F)
3. Acetone, Propanone (F)
4. *Acetone cyanohydrin (T)
5. Acetonitrile (T,F)
6. *2-Acetylaminofluorene, 2-AAF (T)
7. Acetyl benzoyl peroxide (T,F,R)
8. *Acetyl chloride (T,C,R)
9. Acetyl peroxide (T,F,R)
10. Acridine (T)
11. *Acrolein, Aquatin (T,F)
12. *Acrylonitrile (T,F)
13. *Adiponitrile (T)
14. *Aldrin; 1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1,4,5,8-endo-exodimethanonaphthalene (T)
15. *Alkyl aluminum chloride (C,F,R)
16. *Alkyl aluminum compounds (C,F,R)
17. Allyl alcohol, 2-Propen-1-ol (T,F)
18. Allyl bromide, 3-Bromopropene (T,F)
19. Allyl chloride, 3-Chloropropene (T,F)
20. Allyl chlorocarbonate, Allyl chloroformate (T,F)
21. *Allyl trichlorosilane (T,C,F,R)
22. Aluminum (powder) (F)
23A. Aluminum chloride (T,C)
23B. *Aluminum chloride (anhydrous) (T,C,R)
24. Aluminum fluoride (T,C)
25. Aluminum nitrate (T,F)
26. *Aluminum phosphide, PHOSTOXIN (T,F,R)
27. *4-Aminodiphenyl, 4-ADP (T)
28. *2-Aminopyridine (T)
29. *Ammonium arsenate (T)
30. *Ammonium bifluoride (T,C)
31. Ammonium chromate (T,F)
32. Ammonium dichromate, Ammonium bichromate (T,C,F)
33. Ammonium fluoride (T,C)
34. Ammonium hydroxide (T,C)
35. Ammonium molybdate (T)
36. Ammonium nitrate (F,R)
37. Ammonium perchlorate (F,R)
38. Ammonium permanganate (T,F,R)
39. Ammonium persulfate (F,R)
40. Ammonium picrate (T,R)
41. Ammonium sulfide (T,C,F,R)
42. n-Amyl acetate, 1-Acetoxypentane (and isomers) (T,F)
43. n-Amylamine, 1-Aminopentane (and isomers) (T,F)
44. n-Amyl chloride, 1-Chloropentane (and isomers) (T,F)
45. n-Amylene, 1-Pentene (and isomers) (T,F)
46. n-Amyl mercaptan, 1-Pentanethiol (and isomers) (T,F)

79433—800 12-84 2,000 LDA

94. Barium perchlorate (T,F,R)
95. Barium permanganate (T,F,R)
96. Barium peroxide (T,F,R)
97. Barium phosphate (T)
98. Barium stearate (T)
99. Barium sulfide (T)
100. Barium sulfite (T)
101. Benzene (T,F)
102. *Benzene hexachloride, BHC; 1,2,3,4,5,6-Hexachlorocyclohexane (T)
103. *Benzenephosphorous dichloride (T,R)
104. Benzenesulfonic acid (T)
105. *Benzidine and salts (T)
106. *Benzotrifluoride, Trifluoromethylbenzene (T,F)
107. *Benzoyl chloride (T,C,R)
108. Benzoyl peroxide, Dibenzoyl peroxide (T,F,R)
109. Benzyl bromide, alpha-Bromotoluene (T,C)
110. Benzyl chloride, alpha-Chlorotoluene (T)
111. *Benzyl chlorocarbonate, Benzyl chloroformate (T,C,R)
112. *Beryllium (T,F)
113. *Beryllium chloride (T)
114. *Beryllium compounds (T)
115. *Beryllium copper (T)
116. *Beryllium fluoride (T)
117. *Beryllium hydride (T,C,F,R)
118. *Beryllium hydroxide (T)
119. *Beryllium oxide (T)
120. *BIDRIN, Dicrotophos, 3-(Dimethylamino)-1-methyl-3-oxo-1-propenyl dimethyl phosphate (T)
121. *bis (Chloromethyl) ether, Dichoromethylether, BCME(T)
122. Bismuth (T,F)
123. *bis (Methylmercuric) sulfate, CEREWET, Ceresan liquid (T)
124. Bismuth chromate (T)
125. *BOMYL, Dimethyl 3-hydroxyglutaconate dimethyl phosphate (T)
126. *Boranes (T,F,R)
127. *Bordeaux arsenites (T)
128. *Boron trichloride, Trichloroborane (T,C,R)
129. *Boron trifluoride (T,C,R)
130. Bromic acid (T)
131. *Bromine (T,C,F)
132. *Bromine pentafluoride (T,C,F,R)
133. *Bromine trifluoride (T,C,F,R)
134. *Brucine, Dimethoxystrychnine (T)
135. 1,2,4-Butanetriol trinitrate (R)
136. n-Butyl acetate, 1-Acetoxybutane (and isomers) (T)
137. n-Butyl alcohol, 1-Butanol (and isomers) (T)
138. n-Butyl amine, 1-Aminobutane (and isomers) (T)
139. n-Butyl formate (and isomers) (T)
140. tert-Butyl hydroperoxide (and isomers) (T,F)
141. *n-Butyllithium (and isomers) (T,C,F,R)

142. n-Butyl mercaptan, 1-Butanethiol (and isomers) (T,F)
143. tert-Butyl peroxyacetate, tert-Butyl peracetate (F,R)
144. tert-Butyl peroxybenzoate, tert-Butyl perbenzoate (F,R)
145. tert-Butyl peroxypivalate (F,R)
146. *n-Butyltrichlorosilane (C,F,R)
147. para-tert-Butyl toluene (T)
148. n-Butyraldehyde, n-Butanal (and isomers) (T,F)
149. *Cacodylic acid, Dimethylarsinic acid (T)
150. *Cadmium (powder) (T,F)
151. Cadmium chloride (T)
152. *Cadmium compounds (T)
153. *Cadmium cyanide (T)
154. Cadmium fluoride (T)
155. Cadmium nitrate (T,F,R)
156. Cadmium oxide (T)
157. Cadmium phosphate (T)
158. Cadmium sulfate (T)
159. *Calcium (F,R)
160. *Calcium arsenate, PENSAL (T)
161. *Calcium arsenite (T)
162. *Calcium carbide (C,F,R)
163. Calcium chlorate (F,R)
164. Calcium chlorite (F)
165. Calcium fluoride (T)
166. *Calcium hydride (C,F,R)
167. Calcium hydroxide, Hydrated lime (C)
168. *Calcium hypochlorite, Calcium oxychloride (dry) (T,C,F,R)
169. Calcium molybdate (T)
170. Calcium nitrate, Lime nitrate, Nitrocalcite (F,R)
171. Calcium oxide, Lime (C)
172. Calcium permanganate (T,F)
173. Calcium peroxide, Calcium dioxide (C,F)
174. *Calcium phosphide (T,F,R)
175. Calcium resinate (F)
176. Caprylyl peroxide, Octyl peroxide (F)
177. *Carbanolate, BANOL, 2-Chloro-4,5-dimethylphenyl methylcarbamate (T)
178. Carbon disulfide, Carbon bisulfide (T,F)
179. Carbon tetrachloride, Tetrachloromethane (T)
180. *Carbophenothion, TRITHION, S[(4-Chlorophenyl) thio]methyl O, O-diethyl phosphorodithioate (T)
181. Chloral hydrate, Trichloroacetaldehyde (hydrated) (T)
182. *Chlordan; 1,2,4,5,6,7,8,8-Octachloro-4,7-methano-3a,4,7,7a-tetrahydroindane (T)
183. *Chlorfenvinphos, Compound 4072, 2-Chloro-1-(2,4-dichlorophenyl) vinyl diethyl phosphate (T)
184. *Chlorine (T,C,F,R)
185. *Chlorine dioxide (T,C,F,R)
186. *Chlorine pentafluoride (T,C,F,R)

Toxic (T)
Flammable/Ignitable (F)
Corrosive (C)
Reactive (R)

GROUNDWATER TECHNOLOGY, INC.
OIL RECOVERY SYSTEMS

Soil Boring 5

Drilling Log

Project Good Chevrolet Owner Good Chevrolet

Location 1630 Park St. Alameda Project Number 20-8208

Date Drilled 1/15/87 Total Depth of Hole 10.5 ft Diameter 7.5 inch

Surface Elevation ____ Water Level, Initial ____ 24-hrs. ____

Screen: Dia. ____ Length ____ Slot Size ____

Casing: Dia. ____ Length ____ Type ____

Drilling Company Kvilhaug Drilling Method Hollowstem Auger

Driller C. Pruner Log by N. Farrar

Sketch Map

Notes

Depth (Feet)	Well Construction	Notes	Sample Number	Graphic Log	Description/Soil Classification
0					3 inches Asphalt 8 inches base course
2					Tan silty sand (loose, dry, no product odor)
4				SM	
6					(grades more silty)
8					(grades coarser)
10			A 5		(slight product odor)
12					(strong product odor, obtained grab sample)
14					
16					
18					
20					
22					
24					

02100144

ALAMEDA COUNTY
HEALTH CARE SERVICES
CARL N. LESTER AGENCY
[redacted] Agency Director

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

November 27, 1985

CRYO MAID INC
ED HIRSCHBERG
1964 WILLIAMS
SAN LEANDRO, CA 94577

SUBJECT: Alameda County Hazardous Materials/Waste Management Programs

This is to inform you that the Alameda County Board of Supervisors adopted a County-wide program for the management of hazardous materials and waste in this County. The intent of this program is to protect the public health and the environment and to minimize the impact of hazardous materials accidentally or intentionally released or illegally disposed of to the environment.

The County entered into a Memorandum of Understanding with the state of California, Department of Health services, Toxic Substances Control Division, to enforce California hazardous waste control laws and its enabling regulations. The County Board of Supervisors enacted a fee ordinance to offset the costs of these programs. The elements of the County program will provide the following services to businesses and public agencies:

1. Inspections of hazardous waste generators
2. Inspections of hazardous waste haulers
3. Inspection and identification of abandoned hazardous waste sites
4. Emergency response for hazardous materials incidents
5. Development of the hazardous materials/waste data bank
6. Development of a hazardous waste exchange service
7. Development of hazardous materials/waste disclosure service
8. Support services for land-use planning and development activities
9. Occupational safety and health services to employees and employers involved in hazardous materials/waste facilities

APPENDIX II

presenting more than minimal public health and environmental threats. It is also assumed that by deferring DHS involvement, developers, local government and responsible parties may proceed with expeditious abatement action using available technical guidance manuals.

The MHT analysis basically looks at the three (3) critical elements of the hazards presented by each candidate site: 1. the level of toxicity and environmental persistence of the hazardous substances of concern, 2) the quantity of the substances, and 3) the degree of risk that the substance could migrate or present direct contact or fire and explosion hazards. If the site scores medium or high with respect to any of these elements, it does not qualify as an MHT site.

The following site is currently classified as Minimum Threshold site.

1. AUTO REPAIR

   2378/2386 San Pablo Avenue

   Berkeley, CA 94702

This site includes an auto repair shop and a restaurant. The auto repair shop is a small building at the back of a narrow, fenced, asphalt-paved yard and the restaurant is located to the north. There have been auto repair shops on the site for the last 8-9 years. Prior to that, an auto wrecking yard operated at this site.

DESCRIPTION OF HAZARDOUS WASTES:

Moderate levels of methylene chloride waste oils present in the soil at this site have been detected. Low to moderate levels

SEQUOIA Analytical Laboratory
2549 Middlefield Road
Redwood City, CA 94063 • (415) 364-9222

Groundwater Technology Laboratory
4080 Pikelane, Suite D
Concord, CA 94520
Attn: Neal Farrar

Date Sampled: 01/15/87
Date Received: 01/20/87
Date Reported: 02/03/87
Project #20-8208

Sample Number	Sample Description	Lead mg/kg-wet wt.
	Good Chevrolet, Soil Samples	
7010960	MW-1 at 10 feet	1.3
7010961	MW-1 at 15 feet	1.3
7010962	MW-2 at 5 feet	0.92
7010963	MW-2 at 10 feet	1.1
7010964	MW-3 at 10 feet	1.1
7010965	MW-3 at 15 feet	0.74
7010966	SB-5 at 10 feet	47

SEQUOIA ANALYTICAL LABORATORY

Arthur G. Burton
Laboratory Director

sls

STATE ID NUMBER 00000016648003

APPLICATION FOR PERMIT TO OPERATE UNDERGROUND STORAGE TANK

( ) 01 NEW PERMIT ( ) 05 RENEWED PERMIT ( ) 07 TANK CLOSED ( ) 09 DELETE FROM FILE (NO FEE)
( ) 02 CONDITIONAL PERMIT ( ) 06 AMENDED PERMIT ( ) 08 MINOR CHANGE (NO SURCHARGE)

I OWNER

NAME(CORPORATION,INDIVIDUAL OR PUBLIC AGENCY)	PUBLIC AGENCY ONLY		
DAVID DERUITER	( ) 01 FED ( ) 02 STATE ( ) 03 LOCAL		
STREET ADDRESS	CITY	STATE	ZIP
700 ALLSTON WAY	BERKELEY	CA	94710

II FACILITY

FACILITY NAME	DEALER/FOREMAN/SUPERVISOR		
DAVLIN PAINT CO, INC	FLOYD ANGLE		
STREET ADDRESS	NEAREST CROSS STREET		
700 ALLSTON WAY	4TH ST		
CITY	COUNTY	ZIP	
BERKELEY	ALAMEDA	94710	
MAILING ADDRESS	CITY	STATE	ZIP
PO BOX 2308	BERKELEY	CA	94702
PHONE W/AREA CODE	TYPE OF BUSINESS		
415-848-2863	( ) 01 GASOLINE STATION (X) 02 OTHER PAINT MFG		

NUMBER OF CONTAINERS	RURAL AREAS ONLY :	TOWNSHIP	RANGE	SECTION
7				

III 24 HOUR EMERGENCY CONTACT PERSON

DAYS: NAME(LAST NAME FIRST) AND PHONE W/AREA CODE	NIGHTS: NAME(LAST NAME FIRST) AND PHONE W/AREA CODE
SHAW, PATRICIA 415-848-2863	DERUITER, DAVID 415-889-7098

COMPLETE THE FOLLOWING ON A SEPARATE FORM FOR EACH CONTAINER

IV DESCRIPTION

A. (X) 01 TANK ( ) 04 OTHER:	CONTAINER NUMBER 6
B. MANUFACTURER (IF APPROPRIATE): PERKINS YEAR MFG: 1980	C. YEAR INSTALLED 1980 ( ) UNKNOWN
D. CONTAINER CAPACITY: 3000 GALLONS ( ) UNKNOWN	E. DOES THE CONTAINER STORE: ( ) 01 WASTE (X) 02 PRODUCT

F. DOES THE CONTAINER STORE MOTOR VEHICLE FUEL OR WASTE OIL ? ( ) 01 YES (X) 02 NO IF YES CHECK APPROPRIATE BOX(ES):
( ) 01 UNLEADED ( ) 02 REGULAR ( ) 03 PREMIUM ( ) 04 DIESEL ( ) 05 WASTE OIL ( ) 06 OTHER

V CONTAINER CONSTRUCTION

A. THICKNESS OF PRIMARY CONTAINMENT: 3/16 ( ) GAUGE ( ) INCHES ( ) CM ( ) UNKNOWN

B. (X) 01 VAULTED (LOCATED IN AN UNDERGROUND VAULT) ( ) 02 NON-VAULTED ( ) 03 UNKNOWN

C. ( ) 01 DOUBLE WALLED (X) 02 SINGLE WALLED ( ) 03 LINED

D. (X) 01 CARBON STEEL ( ) 02 STAINLESS STEEL ( ) 03 FIBERGLASS ( ) 04 POLYVINYL CHLORIDE ( ) 05 CONCRETE
( ) 06 ALUMINUM ( ) 07 STEEL CLAD ( ) 08 BRONZE ( ) 09 COMPOSITE ( ) 10 NON-METALLIC
( ) 12 UNKNOWN ( ) 13 OTHER:

SEQUOIA Analytical Laboratory
2549 Middlefield Road
Redwood City, CA 94063 • (415) 364-9222

Groundwater Technology Laboratory
4080 Pikelane, Suite D
Concord, CA 94520
Attn: Neal Farrar

Date Sampled: 01/15/87
Date Received: 01/20/87
Date Reported: 02/03/87
Project #20-8208

Sample Number	Sample Description
7010960	Good Chevrolet, Soil MW-1 at 10 feet

ANALYSIS

	Detection Limit ppm	Sample Results ppm
Total Hydrocarbons	1	24
Benzene	0.1	2.9
Toluene	0.1	3.6
Xylenes	0.1	1.8

NOTE: Analysis was performed using EPA methods 5020 and 8015 with method 8020 used for BTX distinction.

SEQUOIA ANALYTICAL LABORATORY

Arthur G. Burton
Laboratory Director

sls

CONTAINER CONSTRUCTION

E. ( ) 01 RUBBER LINED ( ) 02 ALKYD LINING ( ) 03 EPOXY LINING ( ) 04 PHENOLIC LINING ( ) 05 GLASS LINING
(X) 07 UNLINED ( ) 08 UNKNOWN ( ) 09 OTHER:

F. ( ) 01 POLYETHLENE WRAP ( ) 02 VINYL WRAPPING ( ) 03 CATHODIC PROTECTION ( ) 04 UNKNOWN ( ) 05 NONE
(X) 06 TAR OR ASPHALT ( ) 09 OTHER:

VI PIPING

A. ABOVEGROUND PIPING: ( ) 01 DOUBLE-WALLED PIPE ( ) 02 CONCRETE-LINED TRENCH ( ) 03 GRAVITY
(CHECK APPROPRIATE BOX(ES) ( ) 04 PRESSURE ( ) 05 SUCTION ( ) 06 UNKNOWN ( ) 07 NONE

B. UNDERGROUND PIPING: ( ) 01 DOUBLE-WALLED PIPE ( ) 02 CONCRETE-LINED TRENCH ( ) 03 GRAVITY
(CHECK APPROPRIATE BOX(ES) ( ) 04 PRESSURE (X) 05 SUCTION ( ) 06 UNKNOWN ( ) 07 NONE

VII LEAK DETECTION

(X) 01 VISUAL (X) 02 STOCK INVENTORY ( ) 04 VAPOR SNIFF WELLS ( ) 05 SENSOR INSTRUMENT
( ) 06 GROUND WATER MONITORING WELLS ( ) 07 PRESSURE TEST ( ) 09 NONE ( ) 10 OTHER:

VIII CHEMICAL COMPOSITION OF MATERIALS STORED IN UNDERGROUND CONTAINERS

IF YOU CHECKED YES TO IV-F YOU ARE NOT REQUIRED TO COMPLETE THIS SECTION

CURRENTLY STORED	PREVIOUSLY STORED	DELETE	CAS# (IF KNOWN)	CHEMICAL (DO NOT USE COMMERCIAL NAME)
(X) 01	( ) 02	( ) 03	7 8 9 3 3	NOT ON LIST
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		

* CHECK STATE BOARD CHEMICAL CODE LISTING FOR POSSIBLE SYNONYMS

IS CONTAINER LOCATED ON AN AGRICULTURAL FARM? ( ) 01 YES (X) 02 NO

THIS FORM HAS BEEN COMPLETED UNDER THE PENALTY OF PERJURY AND, TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

PERSON FILING (SIGNATURE)	PHONE W/AREA CODE

FOR LOCAL AGENCY USE ONLY

ADMINISTRATING AGENCY	CITY CODE	COUNTY CODE

CONTACT PERSON	PHONE W/AREA CODE

DATE OF LAST INSPECTION	IN COMPLIANCE ( ) 01 YES ( ) 02 NO	PERMIT APPROVAL DATE	TRANSACTION DATE	LOCAL PERMIT ID #

SEQUOIA Analytical Laboratory
2549 Middlefield Road
Redwood City, CA 94063 • (415) 364-9222

Groundwater Technology Laboratory
4080 Pikelane, Suite D
Concord, CA 94520
Attn: Neal Farrar

Date Sampled: 01/15/87
Date Received: 01/20/87
Date Extracted: 01/30/87
Date Reported: 02/03/87
Project #20-8208

Sample Number
7010960

Sample Description
Good Chevrolet, Soil
MW-1 at 10 feet

PRIORITY POLLUTANTS

PESTICIDE AND PCB COMPOUNDS
results in ppb

Aldrin	<	10	Endrin	<	10
α-BHC	<	10	Endrin Aldehyde	<	10
β-BHC	<	10	Heptachlor	<	10
δ-BHC	<	10	Heptachlor Epoxide	<	10
γ-BHC	<	10	Toxaphene	<	10
Chlordane	<	10	PCB-1016	<	10
4,4'-DDD	<	10	PCB-1221	<	10
4,4'-DDE	<	10	PCB-1232	<	10
4,4'-DDT	<	10	PCB-1242	<	10
Dieldrin	<	10	PCB-1248	<	10
Endosulfan I	<	10	PCB-1254	<	10
Endosulfan II	<	10	PCB-1260	<	10
Endosulfan Sulfate	<	10			

SEQUOIA ANALYTICAL LABORATORY

Arthur G. Burton
Laboratory Director

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NOTE: Method 8080 of the EPA was used for this analysis.

STATE ID NUMBER 00000016648004

APPLICATION FOR PERMIT TO OPERATE UNDERGROUND STORAGE TANK

( ) 01 NEW PERMIT ( ) 05 RENEWED PERMIT ( ) 07 TANK CLOSED ( ) 09 DELETE FROM FILE (NO FEE)
( ) 02 CONDITIONAL PERMIT ( ) 06 AMENDED PERMIT ( ) 08 MINOR CHANGE (NO SURCHARGE)

I OWNER

NAME(CORPORATION,INDIVIDUAL OR PUBLIC AGENCY)	PUBLIC AGENCY ONLY		
DAVID DERUITER	( ) 01 FED ( ) 02 STATE ( ) 03 LOCAL		
STREET ADDRESS	CITY	STATE	ZIP
700 ALLSTON WAY	BERKELEY	CA	94710

II FACILITY

FACILITY NAME	DEALER/FOREMAN/SUPERVISOR		
DAVLIN PAINT CO, INC	FLOYD ANGLE		
STREET ADDRESS	NEAREST CROSS STREET		
700 ALLSTON WAY	4TH ST		
CITY	COUNTY	ZIP	
BERKELEY	ALAMEDA	94710	
MAILING ADDRESS	CITY	STATE	ZIP
PO BOX 2308	BERKELEY	CA	94702
PHONE W/AREA CODE	TYPE OF BUSINESS		
415-848-2863	( ) 01 GASOLINE STATION (X) 02 OTHER PAINT MFG		

NUMBER OF CONTAINERS	RURAL AREAS ONLY :	TOWNSHIP	RANGE	SECTION
7				

III 24 HOUR EMERGENCY CONTACT PERSON

DAYS: NAME(LAST NAME FIRST) AND PHONE W/AREA CODE	NIGHTS: NAME(LAST NAME FIRST) AND PHONE W/AREA CODE
SHAW, PATRICIA 415-848-2863	DERUITER, DAVID 415-889-7098

COMPLETE THE FOLLOWING ON A SEPARATE FORM FOR EACH CONTAINER

IV DESCRIPTION

A. (X) 01 TANK ( ) 04 OTHER:	CONTAINER NUMBER 5
B. MANUFACTURER (IF APPROPRIATE): PERKINS YEAR MFG: 1980	C. YEAR INSTALLED 1980 ( ) UNKNOWN
D. CONTAINER CAPACITY: 2000 GALLONS ( ) UNKNOWN	E. DOES THE CONTAINER STORE: ( ) 01 WASTE (X) 02 PRODUCT

F. DOES THE CONTAINER STORE MOTOR VEHICLE FUEL OR WASTE OIL ? ( ) 01 YES (X) 02 NO IF YES CHECK APPROPRIATE BOX(ES):
( ) 01 UNLEADED ( ) 02 REGULAR ( ) 03 PREMIUM ( ) 04 DIESEL ( ) 05 WASTE OIL ( ) 06 OTHER

V CONTAINER CONSTRUCTION

A. THICKNESS OF PRIMARY CONTAINMENT: 3/16 ( ) GAUGE ( ) INCHES ( ) CM ( ) UNKNOWN

B. (X) 01 VAULTED (LOCATED IN AN UNDERGROUND VAULT) ( ) 02 NON-VAULTED ( ) 03 UNKNOWN

C. ( ) 01 DOUBLE WALLED (X) 02 SINGLE WALLED ( ) 03 LINED

D. (X) 01 CARBON STEEL ( ) 02 STAINLESS STEEL ( ) 03 FIBERGLASS ( ) 04 POLYVINYL CHLORIDE ( ) 05 CONCRETE
( ) 06 ALUMINUM ( ) 07 STEEL CLAD ( ) 08 BRONZE ( ) 09 COMPOSITE ( ) 10 NON-METALLIC
( ) 12 UNKNOWN ( ) 13 OTHER:

SEQUOIA Analytical Laboratory
2549 Middlefield Road
Redwood City, CA 94063 • (415) 364-9222

Groundwater Technology Laboratory
4080 Pikelane, Suite D
Concord, CA 94520
Attn: Neal Farrar

Date Sampled: 01/15/87
Date Received: 01/20/87
Date Reported: 02/03/87
Project #20-8208

Sample Number	Sample Description
7010961	Good Chevrolet, Soil MW-1 at 15 feet

ANALYSIS

	Detection Limit ppm	Sample Results ppm
Total Hydrocarbons	1	< 1.0
Benzene	0.1	< 0.1
Toluene	0.1	< 0.1
Xylenes	0.1	< 0.1

NOTE: Analysis was performed using EPA methods 5020 and 8015 with method 8020 used for BTX distinction.

SEQUOIA ANALYTICAL LABORATORY

Arthur G. Burton
Laboratory Director

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CONTAINER CONSTRUCTION

E. ( ) 01 RUBBER LINED ( ) 02 ALKYD LINING ( ) 03 EPOXY LINING ( ) 04 PHENOLIC LINING ( ) 05 GLASS LINING
(X) 07 UNLINED ( ) 08 UNKNOWN ( ) 09 OTHER:

F. ( ) 01 POLYETHLENE WRAP ( ) 02 VINYL WRAPPING ( ) 03 CATHODIC PROTECTION ( ) 04 UNKNOWN ( ) 05 NONE
(X) 06 TAR OR ASPHALT ( ) 09 OTHER:

VI PIPING

A. ABOVEGROUND PIPING: ( ) 01 DOUBLE-WALLED PIPE ( ) 02 CONCRETE-LINED TRENCH ( ) 03 GRAVITY
(CHECK APPROPRIATE BOX(ES) ( ) 04 PRESSURE ( ) 05 SUCTION ( ) 06 UNKNOWN ( ) 07 NONE

B. UNDERGROUND PIPING: ( ) 01 DOUBLE-WALLED PIPE ( ) 02 CONCRETE-LINED TRENCH ( ) 03 GRAVITY
(CHECK APPROPRIATE BOX(ES) ( ) 04 PRESSURE (X) 05 SUCTION ( ) 06 UNKNOWN ( ) 07 NONE

VII LEAK DETECTION

(X) 01 VISUAL (X) 02 STOCK INVENTORY ( ) 04 VAPOR SNIFF WELLS ( ) 05 SENSOR INSTRUMENT
( ) 06 GROUND WATER MONITORING WELLS ( ) 07 PRESSURE TEST ( ) 09 NONE ( ) 10 OTHER:

VIII CHEMICAL COMPOSITION OF MATERIALS STORED IN UNDERGROUND CONTAINERS

IF YOU CHECKED YES TO IV-F YOU ARE NOT REQUIRED TO COMPLETE THIS SECTION

CURRENTLY STORED	PREVIOUSLY STORED	DELETE	CAS# (IF KNOWN)	CHEMICAL (DO NOT USE COMMERCIAL NAME)
(X) 01	( ) 02	( ) 03	123-86-4	NOT ON LIST
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		

* CHECK STATE BOARD CHEMICAL CODE LISTING FOR POSSIBLE SYNONYMS

IS CONTAINER LOCATED ON AN AGRICULTURAL FARM? ( ) 01 YES (X) 02 NO

THIS FORM HAS BEEN COMPLETED UNDER THE PENALTY OF PERJURY AND, TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

PERSON FILING (SIGNATURE)	PHONE W/AREA CODE

FOR LOCAL AGENCY USE ONLY

ADMINISTRATING AGENCY	CITY CODE	COUNTY CODE

CONTACT PERSON	PHONE W/AREA CODE

DATE OF LAST INSPECTION	IN COMPLIANCE ( ) 01 YES ( ) 02 NO	PERMIT APPROVAL DATE	TRANSACTION DATE	LOCAL PERMIT ID #

SEQUOIA Analytical Laboratory
2549 Middlefield Road
Redwood City, CA 94063 • (415) 364-9222

Groundwater Technology Laboratory
4080 Pikelane, Suite D
Concord, CA 94520
Attn: Neal Farrar

Date Sampled: 01/15/87
Date Received: 01/20/87
Date Extracted: 01/30/87
Date Reported: 02/03/87
Project #20-8208

Sample Number
7010961

Sample Description
Good Chevrolet, Soil
MW-1 at 15 feet

PRIORITY POLLUTANTS

PESTICIDE AND PCB COMPOUNDS

results in ppb

Aldrin	< 10	Endrin	< 10
α-BHC	< 10	Endrin Aldehyde	< 10
β-BHC	< 10	Heptachlor	< 10
δ-BHC	< 10	Heptachlor Epoxide	< 10
γ-BHC	< 10	Toxaphene	< 10
Chlordane	< 10	PCB-1016	< 10
4,4'-DDD	< 10	PCB-1221	< 10
4,4'-DDE	< 10	PCB-1232	< 10
4,4'-DDT	< 10	PCB-1242	< 10
Dieldrin	< 10	PCB-1248	< 10
Endosulfan I	< 10	PCB-1254	< 10
Endosulfan II	< 10	PCB-1260	< 10
Endosulfan Sulfate	< 10		

SEQUOIA ANALYTICAL LABORATORY

Arthur G. Burton
Laboratory Director

sls

NOTE: Method 8080 of the EPA was used for this analysis.

STATE ID NUMBER 00000016648005

APPLICATION FOR PERMIT TO OPERATE UNDERGROUND STORAGE TANK

( ) 01 NEW PERMIT ( ) 05 RENEWED PERMIT ( ) 07 TANK CLOSED ( ) 09 DELETE FROM FILE (NO FEE)
( ) 02 CONDITIONAL PERMIT ( ) 06 AMENDED PERMIT ( ) 08 MINOR CHANGE (NO SURCHARGE)

I OWNER

NAME(CORPORATION,INDIVIDUAL OR PUBLIC AGENCY)	PUBLIC AGENCY ONLY		
DAVID DERUITER	( ) 01 FED ( ) 02 STATE ( ) 03 LOCAL		
STREET ADDRESS	CITY	STATE	ZIP
700 ALLSTON WAY	BERKELEY	CA	94710

II FACILITY

FACILITY NAME	DEALER/FOREMAN/SUPERVISOR		
DAVLIN PAINT CO, INC	FLOYD ANGLE		
STREET ADDRESS	NEAREST CROSS STREET		
700 ALLSTON WAY	4TH ST		
CITY	COUNTY	ZIP	
BERKELEY	ALAMEDA	94710	
MAILING ADDRESS	CITY	STATE	ZIP
PO BOX 2308	BERKELEY	CA	94702
PHONE W/AREA CODE	TYPE OF BUSINESS		
415-848-2863	( ) 01 GASOLINE STATION (X) 02 OTHER PAINT MFG		

NUMBER OF CONTAINERS	RURAL AREAS ONLY :	TOWNSHIP	RANGE	SECTION
7				

III 24 HOUR EMERGENCY CONTACT PERSON

DAYS: NAME(LAST NAME FIRST) AND PHONE W/AREA CODE	NIGHTS: NAME(LAST NAME FIRST) AND PHONE W/AREA CODE
SHAW, PATRICIA 415-848-2863	DERUITER, DAVID 415-889-7098

COMPLETE THE FOLLOWING ON A SEPARATE FORM FOR EACH CONTAINER

IV DESCRIPTION

A. (X) 01 TANK ( ) 04 OTHER:	CONTAINER NUMBER 4	
B. MANUFACTURER (IF APPROPRIATE): PERKINS YEAR MFG: 1980	C. YEAR INSTALLED 1980 ( ) UNKNOWN	
D. CONTAINER CAPACITY: 2000 GALLONS ( ) UNKNOWN	E. DOES THE CONTAINER STORE: ( ) 01 WASTE (X) 02 PRODUCT	

F. DOES THE CONTAINER STORE MOTOR VEHICLE FUEL OR WASTE OIL ? ( ) 01 YES (X) 02 NO IF YES CHECK APPROPRIATE BOX(ES):
( ) 01 UNLEADED ( ) 02 REGULAR ( ) 03 PREMIUM ( ) 04 DIESEL ( ) 05 WASTE OIL ( ) 06 OTHER

V CONTAINER CONSTRUCTION

A. THICKNESS OF PRIMARY CONTAINMENT: 3/16 ( ) GAUGE ( ) INCHES ( ) CM ( ) UNKNOWN

B. (X) 01 VAULTED (LOCATED IN AN UNDERGROUND VAULT) ( ) 02 NON-VAULTED ( ) 03 UNKNOWN

C. ( ) 01 DOUBLE WALLED (X) 02 SINGLE WALLED ( ) 03 LINED

D. (X) 01 CARBON STEEL ( ) 02 STAINLESS STEEL ( ) 03 FIBERGLASS ( ) 04 POLYVINYL CHLORIDE ( ) 05 CONCRETE
( ) 06 ALUMINUM ( ) 07 STEEL CLAD ( ) 08 BRONZE ( ) 09 COMPOSITE ( ) 10 NON-METALLIC
( ) 12 UNKNOWN ( ) 13 OTHER:

SEQUOIA Analytical Laboratory
2549 Middlefield Road
Redwood City, CA 94063 • (415) 364-9222

Groundwater Technology Laboratory
4080 Pikelane, Suite D
Concord, CA 94520
Attn: Neal Farrar

Date Sampled: 01/15/87
Date Received: 01/20/87
Date Reported: 02/03/87
Project #20-8208

Sample Number	Sample Description
7010962	Good Chevrolet, Soil MW-2 at 5 feet

ANALYSIS

	Detection Limit ppm	Sample Results ppm
Total Hydrocarbons	1	< 1.0
Benzene	0.1	< 0.1
Toluene	0.1	< 0.1
Xylenes	0.1	< 0.1

NOTE: Analysis was performed using EPA methods 5020 and 8015 with method 8020 used for BTX distinction.

SEQUOIA ANALYTICAL LABORATORY

Arthur G. Burton
Laboratory Director

sls

CONTAINER CONSTRUCTION

E. ( ) 01 RUBBER LINED ( ) 02 ALKYD LINING ( ) 03 EPOXY LINING ( ) 04 PHENOLIC LINING ( ) 05 GLASS LINING
(X) 07 UNLINED ( ) 08 UNKNOWN ( ) 09 OTHER:

F. ( ) 01 POLYETHLENE WRAP ( ) 02 VINYL WRAPPING ( ) 03 CATHODIC PROTECTION ( ) 04 UNKNOWN ( ) 05 NONE
(X) 06 TAR OR ASPHALT ( ) 09 OTHER:

VI PIPING

A. ABOVEGROUND PIPING: ( ) 01 DOUBLE-WALLED PIPE ( ) 02 CONCRETE-LINED TRENCH ( ) 03 GRAVITY
(CHECK APPROPRIATE BOX(ES) ( ) 04 PRESSURE ( ) 05 SUCTION ( ) 06 UNKNOWN ( ) 07 NONE

B. UNDERGROUND PIPING: ( ) 01 DOUBLE-WALLED PIPE ( ) 02 CONCRETE-LINED TRENCH ( ) 03 GRAVITY
(CHECK APPROPRIATE BOX(ES) ( ) 04 PRESSURE (X) 05 SUCTION ( ) 06 UNKNOWN ( ) 07 NONE

VII LEAK DETECTION

(X) 01 VISUAL (X) 02 STOCK INVENTORY ( ) 04 VAPOR SNIFF WELLS ( ) 05 SENSOR INSTRUMENT
( ) 06 GROUND WATER MONITORING WELLS ( ) 07 PRESSURE TEST ( ) 09 NONE ( ) 10 OTHER:

VIII CHEMICAL COMPOSITION OF MATERIALS STORED IN UNDERGROUND CONTAINERS

IF YOU CHECKED YES TO IV-F YOU ARE NOT REQUIRED TO COMPLETE THIS SECTION

CURRENTLY STORED	PREVIOUSLY STORED	DELETE	CA$# (IF KNOWN)	CHEMICAL (DO NOT USE COMMERCIAL NAME)
(X) 01	( ) 02	( ) 03	67-56-1	NOT ON LIST
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		

* CHECK STATE BOARD CHEMICAL CODE LISTING FOR POSSIBLE SYNONYMS

IS CONTAINER LOCATED ON AN AGRICULTURAL FARM? ( ) 01 YES (X) 02 NO

THIS FORM HAS BEEN COMPLETED UNDER THE PENALTY OF PERJURY AND, TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

PERSON FILING (SIGNATURE)	PHONE W/AREA CODE

FOR LOCAL AGENCY USE ONLY

ADMINISTRATING AGENCY	CITY CODE	COUNTY CODE

CONTACT PERSON	PHONE W/AREA CODE

DATE OF LAST INSPECTION	IN COMPLIANCE ( ) 01 YES ( ) 02 NO	PERMIT APPROVAL DATE	TRANSACTION DATE	LOCAL PERMIT ID #

SEQUOIA Analytical Laboratory
2549 Middlefield Road
Redwood City, CA 94063 • (415) 364-9222

Groundwater Technology Laboratory
4080 Pikelane, Suite D
Concord, CA 94520
Attn: Neal Farrar

Date Sampled: 01/15/87
Date Received: 01/20/87
Date Extracted: 01/30/87
Date Reported: 02/03/87
Project #20-8208

Sample Number	Sample Description
7OI0962	Good Chevrolet, Soil MW-2 at 5 feet

PRIORITY POLLUTANTS

PESTICIDE AND PCB COMPOUNDS

results in ppb

Aldrin	<	10	Endrin	<	10
α-BHC	<	10	Endrin Aldehyde	<	10
β-BHC	<	10	Heptachlor	<	10
δ-BHC	<	10	Heptachlor Epoxide	<	10
γ-BHC	<	10	Toxaphene	<	10
Chlordane	<	10	PCB-1016	<	10
4,4'-DDD	<	10	PCB-1221	<	10
4,4'-DDE	<	10	PCB-1232	<	10
4,4'-DDT	<	10	PCB-1242	<	10
Dieldrin	<	10	PCB-1248	<	10
Endosulfan I	<	10	PCB-1254	<	10
Endosulfan II	<	10	PCB-1260	<	10
Endosulfan Sulfate	<	10			

SEQUOIA ANALYTICAL LABORATORY

Arthur G. Burton
Laboratory Director

sls

NOTE: Method 8080 of the EPA was used for this analysis.

STATE ID NUMBER 00000016648006

APPLICATION FOR PERMIT TO OPERATE UNDERGROUND STORAGE TANK

( ) 01 NEW PERMIT ( ) 05 RENEWED PERMIT ( ) 07 TANK CLOSED ( ) 09 DELETE FROM FILE (NO FEE)
( ) 02 CONDITIONAL PERMIT ( ) 06 AMENDED PERMIT ( ) 08 MINOR CHANGE (NO SURCHARGE)

I OWNER

NAME(CORPORATION,INDIVIDUAL OR PUBLIC AGENCY)	PUBLIC AGENCY ONLY		
DAVID DERUITER	( ) 01 FED ( ) 02 STATE ( ) 03 LOCAL		
STREET ADDRESS	CITY	STATE	ZIP
700 ALLSTON WAY	BERKELEY	CA	94710

II FACILITY

FACILITY NAME	DEALER/FOREMAN/SUPERVISOR		
DAVLIN PAINT CO, INC	FLOYD ANGLE		
STREET ADDRESS	NEAREST CROSS STREET		
700 ALLSTON WAY	4TH ST		
CITY	COUNTY	ZIP	
BERKELEY	ALAMEDA	94710	
MAILING ADDRESS	CITY	STATE	ZIP
PO BOX 2308	BERKELEY	CA	94702
PHONE W/AREA CODE	TYPE OF BUSINESS		
415-848-2863	( ) 01 GASOLINE STATION (X) 02 OTHER PAINT MFG		

NUMBER OF CONTAINERS	RURAL AREAS ONLY :	TOWNSHIP	RANGE	SECTION
7				

III 24 HOUR EMERGENCY CONTACT PERSON

DAYS: NAME(LAST NAME FIRST) AND PHONE W/AREA CODE	NIGHTS: NAME(LAST NAME FIRST) AND PHONE W/AREA CODE
SHAW, PATRICIA 415-848-2863	DERUITER, DAVID 415-889-7098

COMPLETE THE FOLLOWING ON A SEPARATE FORM FOR EACH CONTAINER

IV DESCRIPTION

A. (X) 01 TANK ( ) 04 OTHER:	CONTAINER NUMBER 2
B. MANUFACTURER (IF APPROPRIATE): YEAR MFG:	C. YEAR INSTALLED 1961 ( ) UNKNOWN
D. CONTAINER CAPACITY: 2000 GALLONS ( ) UNKNOWN	E. DOES THE CONTAINER STORE: ( ) 01 WASTE (X) 02 PRODUCT

F. DOES THE CONTAINER STORE MOTOR VEHICLE FUEL OR WASTE OIL ? ( ) 01 YES (X) 02 NO IF YES CHECK APPROPRIATE BOX(ES):
( ) 01 UNLEADED ( ) 02 REGULAR ( ) 03 PREMIUM ( ) 04 DIESEL ( ) 05 WASTE OIL ( ) 06 OTHER

V CONTAINER CONSTRUCTION

A. THICKNESS OF PRIMARY CONTAINMENT: 3/16 (X) GAUGE ( ) INCHES ( ) CM ( ) UNKNOWN

B. (X) 01 VAULTED (LOCATED IN AN UNDERGROUND VAULT) ( ) 02 NON-VAULTED ( ) 03 UNKNOWN

C. ( ) 01 DOUBLE WALLED (X) 02 SINGLE WALLED ( ) 03 LINED

D. (X) 01 CARBON STEEL ( ) 02 STAINLESS STEEL ( ) 03 FIBERGLASS ( ) 04 POLYVINYL CHLORIDE ( ) 05 CONCRETE
( ) 06 ALUMINUM ( ) 07 STEEL CLAD ( ) 08 BRONZE ( ) 09 COMPOSITE ( ) 10 NON-METALLIC
( ) 12 UNKNOWN ( ) 13 OTHER:

SEQUOIA Analytical Laboratory
2549 Middlefield Road
Redwood City, CA 94063 • (415) 364-9222

Groundwater Technology Laboratory
4080 Pikelane, Suite D
Concord, CA 94520
Attn: Neal Farrar

Date Sampled: 01/15/87
Date Received: 01/20/87
Date Reported: 02/03/87
Project #20-8208

Sample Number
7010963

Sample Description
Good Chevrolet, Soil
MW-2 at 10 feet

ANALYSIS

	Detection Limit ppm	Sample Results ppm
Total Hydrocarbons	1	350
Benzene	0.1	14
Toluene	0.1	22
Xylenes	0.1	23

NOTE: Analysis was performed using EPA methods 5020 and 8015 with method 8020 used for BTX distinction.

SEQUOIA ANALYTICAL LABORATORY

Arthur G. Burton
Laboratory Director

sls

CONTAINER CONSTRUCTION

E. ( ) 01 RUBBER LINED ( ) 02 ALKYD LINING ( ) 03 EPOXY LINING ( ) 04 PHENOLIC LINING ( ) 05 GLASS LINING
(X) 07 UNLINED ( ) 08 UNKNOWN ( ) 09 OTHER:

F. ( ) 01 POLYETHLENE WRAP ( ) 02 VINYL WRAPPING ( ) 03 CATHODIC PROTECTION ( ) 04 UNKNOWN ( ) 05 NONE
(X) 06 TAR OR ASPHALT ( ) 09 OTHER:

VI PIPING

A. ABOVEGROUND PIPING: ( ) 01 DOUBLE-WALLED PIPE ( ) 02 CONCRETE-LINED TRENCH ( ) 03 GRAVITY
(CHECK APPROPRIATE BOX(ES) ( ) 04 PRESSURE ( ) 05 SUCTION ( ) 06 UNKNOWN ( ) 07 NONE

B. UNDERGROUND PIPING: ( ) 01 DOUBLE-WALLED PIPE ( ) 02 CONCRETE-LINED TRENCH ( ) 03 GRAVITY
(CHECK APPROPRIATE BOX(ES) ( ) 04 PRESSURE (X) 05 SUCTION ( ) 06 UNKNOWN ( ) 07 NONE

VII LEAK DETECTION

(X) 01 VISUAL (X) 02 STOCK INVENTORY ( ) 04 VAPOR SNIFF WELLS ( ) 05 SENSOR INSTRUMENT
( ) 06 GROUND WATER MONITORING WELLS ( ) 07 PRESSURE TEST ( ) 09 NONE ( ) 10 OTHER:

VIII CHEMICAL COMPOSITION OF MATERIALS STORED IN UNDERGROUND CONTAINERS

IF YOU CHECKED YES TO IV-F YOU ARE NOT REQUIRED TO COMPLETE THIS SECTION

CURRENTLY STORED	PREVIOUSLY STORED	DELETE	CAS# (IF KNOWN)	CHEMICAL (DO NOT USE COMMERCIAL NAME)
(X) 01	( ) 02	( ) 03	10973	NOT ON LIST
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		

* CHECK STATE BOARD CHEMICAL CODE LISTING FOR POSSIBLE SYNONYMS

IS CONTAINER LOCATED ON AN AGRICULTURAL FARM? ( ) 01 YES (X) 02 NO

THIS FORM HAS BEEN COMPLETED UNDER THE PENALTY OF PERJURY AND, TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

PERSON FILING (SIGNATURE)	PHONE W/AREA CODE

FOR LOCAL AGENCY USE ONLY

ADMINISTRATING AGENCY	CITY CODE	COUNTY CODE

CONTACT PERSON	PHONE W/AREA CODE

DATE OF LAST INSPECTION	IN COMPLIANCE ( ) 01 YES ( ) 02 NO	PERMIT APPROVAL DATE	TRANSACTION DATE	LOCAL PERMIT ID #

SEQUOIA Analytical Laboratory
2549 Middlefield Road
Redwood City, CA 94063 • (415) 364-9222

Groundwater Technology Laboratory
4080 Pikelane, Suite D
Concord, CA 94520
Attn: Neal Farrar

Date Sampled: 01/15/87
Date Received: 01/20/87
Date Extracted: 01/30/87
Date Reported: 02/03/87
Project #20-8208

Sample Number	Sample Description
7010963	Good Chevrolet, Soil MW-2 at 10 feet

PRIORITY POLLUTANTS

PESTICIDE AND PCB COMPOUNDS

results in ppb

Aldrin	< 10	Endrin	< 10
α-BHC	< 10	Endrin Aldehyde	< 10
β-BHC	< 10	Heptachlor	< 10
δ-BHC	< 10	Heptachlor Epoxide	< 10
γ-BHC	< 10	Toxaphene	< 10
Chlordane	< 10	PCB-1016	< 10
4,4'-DDD	< 10	PCB-1221	< 10
4,4'-DDE	< 10	PCB-1232	< 10
4,4'-DDT	< 10	PCB-1242	< 10
Dieldrin	< 10	PCB-1248	< 10
Endosulfan I	< 10	PCB-1254	< 10
Endosulfan II	< 10	PCB-1260	< 10
Endosulfan Sulfate	< 10		

SEQUOIA ANALYTICAL LABORATORY

Arthur G. Burton
Laboratory Director

sls

NOTE: Method 8080 of the EPA was used for this analysis.

STATE ID NUMBER 0000016648001

APPLICATION FOR PERMIT TO OPERATE UNDERGROUND STORAGE TANK

( ) 01 NEW PERMIT ( ) 05 RENEWED PERMIT ( ) 07 TANK CLOSED ( ) 09 DELETE FROM FILE (NO FEE)
( ) 02 CONDITIONAL PERMIT ( ) 06 AMENDED PERMIT ( ) 08 MINOR CHANGE (NO SURCHARGE)

I OWNER

NAME(CORPORATION,INDIVIDUAL OR PUBLIC AGENCY)	PUBLIC AGENCY ONLY		
DAVID DERUITER	( ) 01 FED ( ) 02 STATE ( ) 03 LOCAL		
STREET ADDRESS	CITY	STATE	ZIP
700 ALLSTON WAY	BERKELEY	CA	94710

II FACILITY

FACILITY NAME	DEALER/FOREMAN/SUPERVISOR		
DAVLIN PAINT CO, INC	FLOYD ANGLE		
STREET ADDRESS	NEAREST CROSS STREET		
700 ALLSTON WAY	4TH ST		
CITY	COUNTY	ZIP	
BERKELEY	ALAMEDA	94710	
MAILING ADDRESS	CITY	STATE	ZIP
PO BOX 2308	BERKELEY	CA	94702
PHONE W/AREA CODE	TYPE OF BUSINESS		
415-848-2863	( ) 01 GASOLINE STATION (X) 02 OTHER PAINT MFG		

NUMBER OF CONTAINERS	RURAL AREAS ONLY :	TOWNSHIP	RANGE	SECTION
7				

III 24 HOUR EMERGENCY CONTACT PERSON

DAYS: NAME(LAST NAME FIRST) AND PHONE W/AREA CODE	NIGHTS: NAME(LAST NAME FIRST) AND PHONE W/AREA CODE
SHAW, PATRICIA 415-848-2863	DERUITER, DAVID 415-889-7098

COMPLETE THE FOLLOWING ON A SEPARATE FORM FOR EACH CONTAINER

IV DESCRIPTION

A. (X) 01 TANK ( ) 04 OTHER:	CONTAINER NUMBER 3
B. MANUFACTURER (IF APPROPRIATE): YEAR MFG:	C. YEAR INSTALLED 1961 ( ) UNKNOWN
D. CONTAINER CAPACITY: 2000 GALLONS ( ) UNKNOWN	E. DOES THE CONTAINER STORE: ( ) 01 WASTE (X) 02 PRODUCT

F. DOES THE CONTAINER STORE MOTOR VEHICLE FUEL OR WASTE OIL ? ( ) 01 YES (X) 02 NO IF YES CHECK APPROPRIATE BOX(ES):
( ) 01 UNLEADED ( ) 02 REGULAR ( ) 03 PREMIUM ( ) 04 DIESEL ( ) 05 WASTE OIL ( ) 06 OTHER

V CONTAINER CONSTRUCTION

A. THICKNESS OF PRIMARY CONTAINMENT: 3/16 ( ) GAUGE ( ) INCHES ( ) CM ( ) UNKNOWN

B. ( ) 01 VAULTED (LOCATED IN AN UNDERGROUND VAULT) (X) 02 NON-VAULTED ( ) 03 UNKNOWN

C. ( ) 01 DOUBLE WALLED (X) 02 SINGLE WALLED ( ) 03 LINED

D. (X) 01 CARBON STEEL ( ) 02 STAINLESS STEEL ( ) 03 FIBERGLASS ( ) 04 POLYVINYL CHLORIDE ( ) 05 CONCRETE
( ) 06 ALUMINUM ( ) 07 STEEL CLAD ( ) 08 BRONZE ( ) 09 COMPOSITE ( ) 10 NON-METALLIC
( ) 12 UNKNOWN ( ) 13 OTHER:

SEQUOIA Analytical Laboratory
2549 Middlefield Road
Redwood City, CA 94063 • (415) 364-9222

Groundwater Technology Laboratory
4080 Pikelane, Suite D
Concord, CA 94520
Attn: Neal Farrar

Date Sampled: 01/15/87
Date Received: 01/20/87
Date Reported: 02/03/87
Project #20-8208

Sample Number	Sample Description
7010964	Good Chevrolet, Soil MW-3 at 10 feet

ANALYSIS

	Detection Limit ppm	Sample Results ppm
Total Hydrocarbons	1	200
Benzene	0.1	9.8
Toluene	0.1	16
Xylenes	0.1	16

NOTE: Analysis was performed using EPA methods 5020 and 8015 with method 8020 used for BTX distinction.

SEQUOIA ANALYTICAL LABORATORY

Arthur G. Burton
Laboratory Director

sls

CONTAINER CONSTRUCTION

E. ( ) 01 RUBBER LINED ( ) 02 ALKYD LINING ( ) 03 EPOXY LINING ( ) 04 PHENOLIC LINING ( ) 05 GLASS LINING
(X) 07 UNLINED ( ) 08 UNKNOWN ( ) 09 OTHER:

F. ( ) 01 POLYETHLENE WRAP ( ) 02 VINYL WRAPPING ( ) 03 CATHODIC PROTECTION ( ) 04 UNKNOWN ( ) 05 NONE
(X) 06 TAR OR ASPHALT ( ) 09 OTHER:

VI PIPING

A. ABOVEGROUND PIPING: ( ) 01 DOUBLE-WALLED PIPE ( ) 02 CONCRETE-LINED TRENCH ( ) 03 GRAVITY
(CHECK APPROPRIATE BOX(ES) ( ) 04 PRESSURE ( ) 05 SUCTION ( ) 06 UNKNOWN ( ) 07 NONE

B. UNDERGROUND PIPING: ( ) 01 DOUBLE-WALLED PIPE ( ) 02 CONCRETE-LINED TRENCH ( ) 03 GRAVITY
(CHECK APPROPRIATE BOX(ES) ( ) 04 PRESSURE (X) 05 SUCTION ( ) 06 UNKNOWN ( ) 07 NONE

VII LEAK DETECTION

(X) 01 VISUAL (X) 02 STOCK INVENTORY ( ) 04 VAPOR SNIFF WELLS ( ) 05 SENSOR INSTRUMENT
( ) 06 GROUND WATER MONITORING WELLS ( ) 07 PRESSURE TEST ( ) 09 NONE ( ) 10 OTHER:

VIII CHEMICAL COMPOSITION OF MATERIALS STORED IN UNDERGROUND CONTAINERS

IF YOU CHECKED YES TO IV-F YOU ARE NOT REQUIRED TO COMPLETE THIS SECTION

CURRENTLY STORED	PREVIOUSLY STORED	DELETE	CAS# (IF KNOWN)	CHEMICAL (DO NOT USE COMMERCIAL NAME)
(X) 01	( ) 02	( ) 03	10886-38-3	NOT ON LIST
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		

* CHECK STATE BOARD CHEMICAL CODE LISTING FOR POSSIBLE SYNONYMS

IS CONTAINER LOCATED ON AN AGRICULTURAL FARM? ( ) 01 YES (X) 02 NO

THIS FORM HAS BEEN COMPLETED UNDER THE PENALTY OF PERJURY AND, TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

PERSON FILING (SIGNATURE)	PHONE W/AREA CODE

FOR LOCAL AGENCY USE ONLY

ADMINISTRATING AGENCY	CITY CODE	COUNTY CODE

CONTACT PERSON	PHONE W/AREA CODE

DATE OF LAST INSPECTION	IN COMPLIANCE ( ) 01 YES ( ) 02 NO	PERMIT APPROVAL DATE	TRANSACTION DATE	LOCAL PERMIT ID #

SEQUOIA Analytical Laboratory
2549 Middlefield Road
Redwood City, CA 94063 • (415) 364-9222

Groundwater Technology Laboratory
4080 Pikelane, Suite D
Concord, CA 94520
Attn: Neal Farrar

Date Sampled: 01/15/87
Date Received: 01/20/87
Date Extracted: 01/30/87
Date Reported: 02/03/87
Project #20-8208

Sample Number
7010964

Sample Description
Good Chevrolet, Soil
MW-3 at 10 feet

PRIORITY POLLUTANTS

PESTICIDE AND PCB COMPOUNDS

results in ppb

Aldrin	<	10	Endrin	<	10
α-BHC	<	10	Endrin Aldehyde	<	10
β-BHC	<	10	Heptachlor	<	10
δ-BHC	<	10	Heptachlor Epoxide	<	10
γ-BHC	<	10	Toxaphene	<	10
Chlordane	<	10	PCB-1016	<	10
4,4'-DDD	<	10	PCB-1221	<	10
4,4'-DDE	<	10	PCB-1232	<	10
4,4'-DDT	<	10	PCB-1242	<	10
Dieldrin	<	10	PCB-1248	<	10
Endosulfan I	<	10	PCB-1254	<	10
Endosulfan II	<	10	PCB-1260	<	10
Endosulfan Sulfate	<	10			

SEQUOIA ANALYTICAL LABORATORY

Arthur G. Burton
Laboratory Director

sls

NOTE: Method 8080 of the EPA was used for this analysis.

STATE ID NUMBER 00000016648002

APPLICATION FOR PERMIT TO OPERATE UNDERGROUND STORAGE TANK

( ) 01 NEW PERMIT ( ) 05 RENEWED PERMIT ( ) 07 TANK CLOSED ( ) 09 DELETE FROM FILE (NO FEE)
( ) 02 CONDITIONAL PERMIT ( ) 06 AMENDED PERMIT ( ) 08 MINOR CHANGE (NO SURCHARGE)

I OWNER

NAME(CORPORATION,INDIVIDUAL OR PUBLIC AGENCY)	PUBLIC AGENCY ONLY
DAVID DERUITER	( ) 01 FED ( ) 02 STATE ( ) 03 LOCAL

STREET ADDRESS	CITY	STATE	ZIP
700 ALLSTON WAY	BERKELEY	CA	94710

II FACILITY

FACILITY NAME	DEALER/FOREMAN/SUPERVISOR
DAVLIN PAINT CO, INC	FLOYD ANGLE
STREET ADDRESS: 700 ALLSTON WAY	NEAREST CROSS STREET: 4TH ST

CITY	COUNTY	ZIP
BERKELEY	ALAMEDA	94710

MAILING ADDRESS	CITY	STATE	ZIP
PO BOX 2308	BERKELEY	CA	94702

PHONE W/AREA CODE	TYPE OF BUSINESS
415-848-2863	( ) 01 GASOLINE STATION (X) 02 OTHER PAINT MFG

NUMBER OF CONTAINERS	RURAL AREAS ONLY :	TOWNSHIP	RANGE	SECTION
7				

III 24 HOUR EMERGENCY CONTACT PERSON

DAYS: NAME(LAST NAME FIRST) AND PHONE W/AREA CODE	NIGHTS: NAME(LAST NAME FIRST) AND PHONE W/AREA CODE
SHAW, PATRICIA 415-848-2863	DERUITER, DAVID 415-889-7098

COMPLETE THE FOLLOWING ON A SEPARATE FORM FOR EACH CONTAINER

IV DESCRIPTION

A. (X) 01 TANK ( ) 04 OTHER:	CONTAINER NUMBER 7
B. MANUFACTURER (IF APPROPRIATE): PERKINS YEAR MFG: 1980	C. YEAR INSTALLED 1980 ( ) UNKNOWN
D. CONTAINER CAPACITY: 3000 GALLONS ( ) UNKNOWN	E. DOES THE CONTAINER STORE: ( ) 01 WASTE (X) 02 PRODUCT

F. DOES THE CONTAINER STORE MOTOR VEHICLE FUEL OR WASTE OIL ? ( ) 01 YES (X) 02 NO IF YES CHECK APPROPRIATE BOX(ES):
( ) 01 UNLEADED ( ) 02 REGULAR ( ) 03 PREMIUM ( ) 04 DIESEL ( ) 05 WASTE OIL ( ) 06 OTHER

V CONTAINER CONSTRUCTION

A. THICKNESS OF PRIMARY CONTAINMENT: 3/16 (X) GAUGE ( ) INCHES ( ) CM ( ) UNKNOWN

B. (X) 01 VAULTED (LOCATED IN AN UNDERGROUND VAULT) ( ) 02 NON-VAULTED ( ) 03 UNKNOWN

C. ( ) 01 DOUBLE WALLED (X) 02 SINGLE WALLED ( ) 03 LINED

D. (X) 01 CARBON STEEL ( ) 02 STAINLESS STEEL ( ) 03 FIBERGLASS ( ) 04 POLYVINYL CHLORIDE ( ) 05 CONCRETE
( ) 06 ALUMINUM ( ) 07 STEEL CLAD ( ) 08 BRONZE ( ) 09 COMPOSITE ( ) 10 NON-METALLIC
( ) 12 UNKNOWN ( ) 13 OTHER:

SEQUOIA Analytical Laboratory
2549 Middlefield Road
Redwood City, CA 94063 • (415) 364-9222

Groundwater Technology Laboratory
4080 Pikelane, Suite D
Concord, CA 94520
Attn: Neal Farrar

Date Sampled: 01/15/87
Date Received: 01/20/87
Date Reported: 02/03/87
Project #20-8208

Sample Number	Sample Description
7010965	Good Chevrolet, Soil MW-3 at 15 feet

ANALYSIS

	Detection Limit ppm	Sample Results ppm
Total Hydrocarbons	1	< 1.0
Benzene	0.1	< 0.1
Toluene	0.1	< 0.1
Xylenes	0.1	< 0.1

NOTE: Analysis was performed using EPA methods 5020 and 8015 with method 8020 used for BTX distinction.

SEQUOIA ANALYTICAL LABORATORY

Arthur G. Burton
Laboratory Director

sls

CONTAINER CONSTRUCTION

E. ( ) 01 RUBBER LINED ( ) 02 ALKYD LINING ( ) 03 EPOXY LINING ( ) 04 PHENOLIC LINING ( ) 05 GLASS LINING
(X) 07 UNLINED ( ) 08 UNKNOWN ( ) 09 OTHER:

F. ( ) 01 POLYETHLENE WRAP ( ) 02 VINYL WRAPPING ( ) 03 CATHODIC PROTECTION ( ) 04 UNKNOWN ( ) 05 NONE
(X) 06 TAR OR ASPHALT ( ) 09 OTHER:

VI PIPING

A. ABOVEGROUND PIPING: ( ) 01 DOUBLE-WALLED PIPE ( ) 02 CONCRETE-LINED TRENCH ( ) 03 GRAVITY
(CHECK APPROPRIATE BOX(ES) ( ) 04 PRESSURE ( ) 05 SUCTION ( ) 06 UNKNOWN ( ) 07 NONE

B. UNDERGROUND PIPING: ( ) 01 DOUBLE-WALLED PIPE ( ) 02 CONCRETE-LINED TRENCH ( ) 03 GRAVITY
(CHECK APPROPRIATE BOX(ES) ( ) 04 PRESSURE (X) 05 SUCTION ( ) 06 UNKNOWN ( ) 07 NONE

VII LEAK DETECTION

(X) 01 VISUAL (X) 02 STOCK INVENTORY ( ) 04 VAPOR SNIFF WELLS ( ) 05 SENSOR INSTRUMENT
( ) 06 GROUND WATER MONITORING WELLS ( ) 07 PRESSURE TEST ( ) 09 NONE ( ) 10 OTHER:

VIII CHEMICAL COMPOSITION OF MATERIALS STORED IN UNDERGROUND CONTAINERS

IF YOU CHECKED YES TO IV-F YOU ARE NOT REQUIRED TO COMPLETE THIS SECTION

CURRENTLY STORED	PREVIOUSLY STORED	DELETE	CAS# (IF KNOWN)	CHEMICAL (DO NOT USE COMMERCIAL NAME)
(X) 01	( ) 02	( ) 03	111-15-9	NOT ON LIST
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		

* CHECK STATE BOARD CHEMICAL CODE LISTING FOR POSSIBLE SYNONYMS

IS CONTAINER LOCATED ON AN AGRICULTURAL FARM? ( ) 01 YES (X) 02 NO

THIS FORM HAS BEEN COMPLETED UNDER THE PENALTY OF PERJURY AND, TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

PERSON FILING (SIGNATURE)	PHONE W/AREA CODE

FOR LOCAL AGENCY USE ONLY

ADMINISTRATING AGENCY	CITY CODE	COUNTY CODE

CONTACT PERSON	PHONE W/AREA CODE

DATE OF LAST INSPECTION	IN COMPLIANCE ( ) 01 YES ( ) 02 NO	PERMIT APPROVAL DATE	TRANSACTION DATE	LOCAL PERMIT ID #

SEQUOIA Analytical Laboratory
2549 Middlefield Road
Redwood City, CA 94063 • (415) 364-9222

Groundwater Technology Laboratory
4080 Pikelane, Suite D
Concord, CA 94520
Attn: Neal Farrar

Date Sampled: 01/15/87
Date Received: 01/20/87
Date Extracted: 01/30/87
Date Reported: 02/03/87
Project #20-8208

Sample Number	Sample Description
7010965	Good Chevrolet, Soil MW-3 at 15 feet

PRIORITY POLLUTANTS

PESTICIDE AND PCB COMPOUNDS

results in ppb

Aldrin	< 10	Endrin	< 10
α-BHC	< 10	Endrin Aldehyde	< 10
β-BHC	< 10	Heptachlor	< 10
δ-BHC	< 10	Heptachlor Epoxide	< 10
γ-BHC	< 10	Toxaphene	< 10
Chlordane	< 10	PCB-1016	< 10
4,4'-DDD	< 10	PCB-1221	< 10
4,4'-DDE	< 10	PCB-1232	< 10
4,4'-DDT	< 10	PCB-1242	< 10
Dieldrin	< 10	PCB-1248	< 10
Endosulfan I	< 10	PCB-1254	< 10
Endosulfan II	< 10	PCB-1260	< 10
Endosulfan Sulfate	< 10		

SEQUOIA ANALYTICAL LABORATORY

Arthur G. Burton
Laboratory Director

sls

NOTE: Method 8080 of the EPA was used for this analysis.

STATE ID NUMBER 0000019592011

APPLICATION FOR PERMIT TO OPERATE UNDERGROUND STORAGE TANK

( ) 01 NEW PERMIT ( ) 05 RENEWED PERMIT ( ) 07 TANK CLOSED ( ) 09 DELETE FROM FILE (NO FEE)
( ) 02 CONDITIONAL PERMIT ( ) 06 AMENDED PERMIT ( ) 08 MINOR CHANGE (NO SURCHARGE)

I OWNER

NAME(CORPORATION,INDIVIDUAL OR PUBLIC AGENCY)	PUBLIC AGENCY ONLY			
DESOTO, INC.	( ) 01 FED ( ) 02 STATE ( ) 03 LOCAL			
STREET ADDRESS	CITY	STATE	ZIP	
1608 4TH STREET	BERKELEY	CA	94710	

II FACILITY

FACILITY NAME	DEALER/FOREMAN/SUPERVISOR		
DESOTO, INC.	K. P. FLAKS		
STREET ADDRESS	NEAREST CROSS STREET		
1608 4TH STREET	CEDAR		
CITY	COUNTY	ZIP	
BERKELEY	ALAMEDA	94710	
MAILING ADDRESS	CITY	STATE	ZIP
1608 4TH STREET	BERKELEY	CA	94710
PHONE W/AREA CODE	TYPE OF BUSINESS		
415-526-1525	( ) 01 GASOLINE STATION (X) 02 OTHER COATINGS MANUFACTURE		

NUMBER OF CONTAINERS	RURAL AREAS ONLY :	TOWNSHIP	RANGE	SECTION
12				

III 24 HOUR EMERGENCY CONTACT PERSON

DAYS: NAME(LAST NAME FIRST) AND PHONE W/AREA CODE	NIGHTS: NAME(LAST NAME FIRST) AND PHONE W/AREA CODE
HARSHA, RALPH 415-526-1525	HARSHA, RALPH 415-236-8863

COMPLETE THE FOLLOWING ON A SEPARATE FORM FOR EACH CONTAINER

IV DESCRIPTION

A. (X) 01 TANK ( ) 04 OTHER:	CONTAINER NUMBER T-42
B. MANUFACTURER (IF APPROPRIATE): CALIFORNIA STEEL PRODUCTS YEAR MFG: 1954	C. YEAR INSTALLED 1954 ( ) UNKNOWN
D. CONTAINER CAPACITY: 10000 GALLONS ( ) UNKNOWN	E. DOES THE CONTAINER STORE: ( ) 01 WASTE ( ) 02 PRODUCT
F. DOES THE CONTAINER STORE MOTOR VEHICLE FUEL OR WASTE OIL ? ( ) 01 YES (X) 02 NO IF YES CHECK APPROPRIATE BOX(ES): ( ) 01 UNLEADED ( ) 02 REGULAR ( ) 03 PREMIUM ( ) 04 DIESEL ( ) 05 WASTE OIL ( ) 06 OTHER	

V CONTAINER CONSTRUCTION

A. THICKNESS OF PRIMARY CONTAINMENT: 1/4 ( ) GAUGE (X) INCHES ( ) CM ( ) UNKNOWN

B. ( ) 01 VAULTED (LOCATED IN AN UNDERGROUND VAULT) (X) 02 NON-VAULTED ( ) 03 UNKNOWN

C. ( ) 01 DOUBLE WALLED (X) 02 SINGLE WALLED ( ) 03 LINED

D. (X) 01 CARBON STEEL ( ) 02 STAINLESS STEEL ( ) 03 FIBERGLASS ( ) 04 POLYVINYL CHLORIDE ( ) 05 CONCRETE
( ) 06 ALUMINUM ( ) 07 STEEL CLAD ( ) 08 BRONZE ( ) 09 COMPOSITE ( ) 10 NON-METALLIC
( ) 12 UNKNOWN ( ) 13 OTHER:

SEQUOIA Analytical Laboratory
2549 Middlefield Road
Redwood City, CA 94063 • (415) 364-9222

Groundwater Technology Laboratory
4080 Pikelane, Suite D
Concord, CA 94520
Attn: Neal Farrar

Date Sampled: 01/15/87
Date Received: 01/20/87
Date Reported: 02/03/87
Project #20-8208

Sample Number
7010966

Sample Description
Good Chevrolet, Soil
SB-5 at 10 feet

ANALYSIS

	Detection Limit ppm	Sample Results ppm
Total Hydrocarbons	1	6.5
Benzene	0.1	< 0.1
Toluene	0.1	0.22
Xylenes	0.1	< 0.1

NOTE: Analysis was performed using EPA methods 5020 and 8015 with method 8020 used for BTX distinction.

SEQUOIA ANALYTICAL LABORATORY

Arthur G. Burton
Laboratory Director

sls

CONTAINER CONSTRUCTION

E. ( ) 01 RUBBER LINED ( ) 02 ALKYD LINING ( ) 03 EPOXY LINING ( ) 04 PHENOLIC LINING ( ) 05 GLASS LINING
(X) 07 UNLINED ( ) 08 UNKNOWN ( ) 09 OTHER:

F. ( ) 01 POLYETHLENE WRAP ( ) 02 VINYL WRAPPING ( ) 03 CATHODIC PROTECTION (X) 04 UNKNOWN ( ) 05 NONE
( ) 06 TAR OR ASPHALT ( ) 09 OTHER:

VI PIPING

A. ABOVEGROUND PIPING: ( ) 01 DOUBLE-WALLED PIPE ( ) 02 CONCRETE-LINED TRENCH ( ) 03 GRAVITY
(CHECK APPROPRIATE BOX(ES) ( ) 04 PRESSURE ( ) 05 SUCTION ( ) 06 UNKNOWN ( ) 07 NONE

B. UNDERGROUND PIPING: ( ) 01 DOUBLE-WALLED PIPE ( ) 02 CONCRETE-LINED TRENCH (X) 03 GRAVITY
(CHECK APPROPRIATE BOX(ES) ( ) 04 PRESSURE (X) 05 SUCTION ( ) 06 UNKNOWN ( ) 07 NONE

VII LEAK DETECTION

(X) 01 VISUAL (X) 02 STOCK INVENTORY ( ) 04 VAPOR SNIFF WELLS ( ) 05 SENSOR INSTRUMENT
(X) 06 GROUND WATER MONITORING WELLS ( ) 07 PRESSURE TEST ( ) 09 NONE ( ) 10 OTHER:

VIII CHEMICAL COMPOSITION OF MATERIALS STORED IN UNDERGROUND CONTAINERS

IF YOU CHECKED YES TO IV-F YOU ARE NOT REQUIRED TO COMPLETE THIS SECTION

CURRENTLY STORED	PREVIOUSLY STORED	DELETE	CAS# (IF KNOWN)	CHEMICAL (DO NOT USE COMMERCIAL NAME)
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		

* CHECK STATE BOARD CHEMICAL CODE LISTING FOR POSSIBLE SYNONYMS

IS CONTAINER LOCATED ON AN AGRICULTURAL FARM? ( ) 01 YES (X) 02 NO

THIS FORM HAS BEEN COMPLETED UNDER THE PENALTY OF PERJURY AND, TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

PERSON FILING (SIGNATURE)	PHONE W/AREA CODE

FOR LOCAL AGENCY USE ONLY

ADMINISTRATING AGENCY	CITY CODE	COUNTY CODE

CONTACT PERSON	PHONE W/AREA CODE

DATE OF LAST INSPECTION	IN COMPLIANCE ( ) 01 YES ( ) 02 NO	PERMIT APPROVAL DATE	TRANSACTION DATE	LOCAL PERMIT ID #

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Groundwater Technology Laboratory
4080 Pikelane, Suite D
Concord, CA 94520
Attn: Neal Farrar

Date Sampled: 01/15/87
Date Received: 01/20/87
Date Extracted: 01/30/87
Date Reported: 02/03/87
Project #20-8208

Sample Number	Sample Description
7010966	Good Chevrolet, Soil SB-5 at 10 feet

PRIORITY POLLUTANTS

PESTICIDE AND PCB COMPOUNDS

results in ppb

Aldrin	<	10	Endrin	<	10
α-BHC	<	10	Endrin Aldehyde	<	10
β-BHC	<	10	Heptachlor	<	10
δ-BHC	<	10	Heptachlor Epoxide	<	10
γ-BHC	<	10	Toxaphene	<	10
Chlordane	<	10	PCB-1016	<	10
4,4'-DDD	<	10	PCB-1221	<	10
4,4'-DDE	<	10	PCB-1232	<	10
4,4'-DDT	<	10	PCB-1242	<	10
Dieldrin	<	10	PCB-1248	<	10
Endosulfan I	<	10	PCB-1254	<	10
Endosulfan II	<	10	PCB-1260	<	10
Endosulfan Sulfate	<	10			

SEQUOIA ANALYTICAL LABORATORY

Arthur G. Burton
Laboratory Director

sls

NOTE: Method 8080 of the EPA was used for this analysis.

STATE ID NUMBER 00000019592009

APPLICATION FOR PERMIT TO OPERATE UNDERGROUND STORAGE TANK

( ) 01 NEW PERMIT ( ) 05 RENEWED PERMIT ( ) 07 TANK CLOSED ( ) 09 DELETE FROM FILE (NO FEE)
( ) 02 CONDITIONAL PERMIT ( ) 06 AMENDED PERMIT ( ) 08 MINOR CHANGE (NO SURCHARGE)

I OWNER

NAME(CORPORATION,INDIVIDUAL OR PUBLIC AGENCY)	PUBLIC AGENCY ONLY		
DESOTO, INC.	( ) 01 FED ( ) 02 STATE ( ) 03 LOCAL		
STREET ADDRESS	CITY	STATE	ZIP
1608 4TH STREET	BERKELEY	CA	94710

II FACILITY

FACILITY NAME	DEALER/FOREMAN/SUPERVISOR		
DESOTO, INC.	K. P. FLAKS		
STREET ADDRESS	NEAREST CROSS STREET		
1608 4TH STREET	CEDAR		
CITY	COUNTY	ZIP	
BERKELEY	ALAMEDA	94710	
MAILING ADDRESS	CITY	STATE	ZIP
1608 4TH STREET	BERKELEY	CA	94710
PHONE W/AREA CODE	TYPE OF BUSINESS		
415-526-1525	( ) 01 GASOLINE STATION (X) 02 OTHER COATINGS MANUFACTURE		
NUMBER OF CONTAINERS	RURAL AREAS ONLY :	TOWNSHIP	RANGE	SECTION
12				

III 24 HOUR EMERGENCY CONTACT PERSON

DAYS: NAME(LAST NAME FIRST) AND PHONE W/AREA CODE	NIGHTS: NAME(LAST NAME FIRST) AND PHONE W/AREA CODE
HARSHA, RALPH 415-526-1525	HARSHA, RALPH 415-236-8863

COMPLETE THE FOLLOWING ON A SEPARATE FORM FOR EACH CONTAINER

IV DESCRIPTION

A. (X) 01 TANK ( ) 04 OTHER:	CONTAINER NUMBER T-40
B. MANUFACTURER (IF APPROPRIATE): CALIFORNIA STEEL PRODUCTS YEAR MFG: 1954	C. YEAR INSTALLED 1954 ( ) UNKNOWN
D. CONTAINER CAPACITY: 10000 GALLONS ( ) UNKNOWN	E. DOES THE CONTAINER STORE: ( ) 01 WASTE ( ) 02 PRODUCT

F. DOES THE CONTAINER STORE MOTOR VEHICLE FUEL OR WASTE OIL ? ( ) 01 YES (X) 02 NO IF YES CHECK APPROPRIATE BOX(ES):
( ) 01 UNLEADED ( ) 02 REGULAR ( ) 03 PREMIUM ( ) 04 DIESEL ( ) 05 WASTE OIL ( ) 06 OTHER

V CONTAINER CONSTRUCTION

A. THICKNESS OF PRIMARY CONTAINMENT: 1/4 ( ) GAUGE (X) INCHES ( ) CM ( ) UNKNOWN

B. ( ) 01 VAULTED (LOCATED IN AN UNDERGROUND VAULT) (X) 02 NON-VAULTED ( ) 03 UNKNOWN

C. ( ) 01 DOUBLE WALLED (X) 02 SINGLE WALLED ( ) 03 LINED

D. (X) 01 CARBON STEEL ( ) 02 STAINLESS STEEL ( ) 03 FIBERGLASS ( ) 04 POLYVINYL CHLORIDE ( ) 05 CONCRETE
( ) 06 ALUMINUM ( ) 07 STEEL CLAD ( ) 08 BRONZE ( ) 09 COMPOSITE ( ) 10 NON-METALLIC
( ) 12 UNKNOWN ( ) 13 OTHER:

APPENDIX III

CONTAINER CONSTRUCTION

E. ( ) 01 RUBBER LINED ( ) 02 ALKYD LINING ( ) 03 EPOXY LINING ( ) 04 PHENOLIC LINING ( ) 05 GLASS LINING
(X) 07 UNLINED ( ) 08 UNKNOWN ( ) 09 OTHER:

F. ( ) 01 POLYETHLENE WRAP ( ) 02 VINYL WRAPPING ( ) 03 CATHODIC PROTECTION (X) 04 UNKNOWN ( ) 05 NONE
( ) 06 TAR OR ASPHALT ( ) 09 OTHER:

VI PIPING

A. ABOVEGROUND PIPING: ( ) 01 DOUBLE-WALLED PIPE ( ) 02 CONCRETE-LINED TRENCH ( ) 03 GRAVITY
(CHECK APPROPRIATE BOX(ES) ( ) 04 PRESSURE ( ) 05 SUCTION ( ) 06 UNKNOWN ( ) 07 NONE

B. UNDERGROUND PIPING: ( ) 01 DOUBLE-WALLED PIPE ( ) 02 CONCRETE-LINED TRENCH (X) 03 GRAVITY
(CHECK APPROPRIATE BOX(ES) ( ) 04 PRESSURE (X) 05 SUCTION ( ) 06 UNKNOWN ( ) 07 NONE

VII LEAK DETECTION

(X) 01 VISUAL (X) 02 STOCK INVENTORY ( ) 04 VAPOR SNIFF WELLS ( ) 05 SENSOR INSTRUMENT
(X) 06 GROUND WATER MONITORING WELLS ( ) 07 PRESSURE TEST ( ) 09 NONE ( ) 10 OTHER:

VIII CHEMICAL COMPOSITION OF MATERIALS STORED IN UNDERGROUND CONTAINERS

IF YOU CHECKED YES TO IV-F YOU ARE NOT REQUIRED TO COMPLETE THIS SECTION

CURRENTLY STORED	PREVIOUSLY STORED	DELETE	CAS# (IF KNOWN)	CHEMICAL (DO NOT USE COMMERCIAL NAME)
(X) 01	( ) 02	( ) 03		PETROLEUM NAPTHA BLEND
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		
( ) 01	( ) 02	( ) 03		

* CHECK STATE BOARD CHEMICAL CODE LISTING FOR POSSIBLE SYNONYMS

IS CONTAINER LOCATED ON AN AGRICULTURAL FARM? ( ) 01 YES (X) 02 NO

THIS FORM HAS BEEN COMPLETED UNDER THE PENALTY OF PERJURY AND, TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

PERSON FILING (SIGNATURE)	PHONE W/AREA CODE

FOR LOCAL AGENCY USE ONLY

ADMINISTRATING AGENCY	CITY CODE	COUNTY CODE

CONTACT PERSON	PHONE W/AREA CODE

DATE OF LAST INSPECTION	IN COMPLIANCE ( ) 01 YES ( ) 02 NO	PERMIT APPROVAL DATE	TRANSACTION DATE	LOCAL PERMIT ID #

GT Environmental Laboratories
A division of Groundwater Technology, Inc.

Western Region
4080-C Pike Ln., Concord, CA 94520
(415) 685-7852
(800) 544-3422 *from inside California*
(800) 423-7143 *from outside California*

PROJECT: Neal Farrar
Groundwater Technology, Inc.
4080 Pike Lane
Concord, CA. 94520
PROJECT #: 20-8208-1
LOCATION: Alameda, CA.

SAMPLED: 1/21/87 BY: S.Thompson
RECEIVED: 1/21/87 BY: A.Adams
ANALYZED: 1/22/87 BY: E. Foley
MATRIX: Water

S, IC

TEST RESULTS (ppb)

COMPOUNDS	LAB # I.D.#	72 MW1	73 MW2	74 MW3
Benzene		1148	386.7	1428
Ethylbenzene		1792	285.4	610.5
Toluene		8627	1981	3281
Xylenes		6012	1432	2761
Total BTEX		17589	4085	8081
Chlorobenzene		--	--	--
1,2 DCB		--	--	--
1,3 DCB		--	--	--
1,4 DCB		--	--	--
MEK		--	--	--
MIBK		--	--	--
Total Aliphatics		--	--	--
Aromatics		3443	933.0	2206
Total Hydrocarbons		21022	5018	10287

-- = Not Requested DCB = Dichlorobenzene MEK = Methyl Ethyl Ketone
MIBK = Methyl Isobutyl Ketone < = Method Detection Limits - Compound below this level would not be detected. Sample #73 confirmed on Mass Spectra by R. Craven.
METHODS: EPA Method 602.

ALAMEDA COUNTY
HEALTH CARE SERVICES
CARL N. LESTER AGENCY
[redacted] Agency Director

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

November 27, 1985

SHUTTERCRAFT OF CALIFORNIA INC
ROBERT MARTINEZ
2992 TEAGARDEN ST
SAN LEANDRO, CA 94577

SUBJECT: Alameda County Hazardous Materials/Waste Management Programs

This is to inform you that the Alameda County Board of Supervisors adopted a County-wide program for the management of hazardous materials and waste in this County. The intent of this program is to protect the public health and the environment and to minimize the impact of hazardous materials accidentally or intentionally released or illegally disposed of to the environment.

The County entered into a Memorandum of Understanding with the State of California, Department of Health Services, Toxic Substances Control Division, to enforce California hazardous waste control laws and its enabling regulations. The County Board of Supervisors enacted a fee ordinance to offset the costs of these programs. The elements of the County program will provide the following services to businesses and public agencies:

1. Inspections of hazardous waste generators
2. Inspections of hazardous waste haulers
3. Permitting and inspection of underground tanks containing hazardous substances
4. Inspection and identification of abandoned hazardous waste sites
5. Emergency response for hazardous materials incidents
6. Development of the hazardous materials/waste data bank
7. Development of a hazardous waste exchange service
8. Development of hazardous materials/waste disclosure service
9. Support services for land-use planning and development activities
10. Occupational safety and health services to employees and employers involved in hazardous materials/waste facilities

GT Environmental Laboratories
A division of Groundwater Technology, Inc.

Western Region
4080-C Pike Ln., Concord, CA 94520
(415) 685-7852
(800) 544-3422 *from inside California*
(800) 423-7143 *from outside California*

PROJECT MGR: Neil Farrar
Groundwater Technology, Inc
4080 Pike Lane
Concord, CA. 94520
PROJECT #: 20-8208-2
LOCATION: Alameda, CA.
SAMPLED: 01/28/87 BY: K.Kline
RECEIVED: 01/28/87 BY: A.Adams
ANALYZED: 02/01/87 BY: Guirguis
MATRIX: Water

Sally

TEST RESULTS (ppm)

COMPOUNDS	LAB # I.D.#	139 MW1	140 MW2	141 MW3
Aluminum				
Antimony				
Arsenic				
Barium				
Beryllium				
Cadmium				
Calcium				
Cobalt				
Copper				
Gallium				
Germanium				
Gold				
Iron				
Lead		< 0.02	0.041	< 0.02
Lithium				
Magnesium				
Manganese				
Molybdenum				
Nickel				
Potassium				
Selenium				
Silver				
Sodium				
Strontium				
Thallium				
Tin				
Tungsten				
Vanadium				
Zinc				
Zirconium				

-- = Not Requested. < = Method Detection Limit-Compound below this level would not be detected.
METHODS: Furnace Atomic Absorption (HGA).

The County Board of Supervisors delegated the authority to implement the Hazardous Materials/Waste Management Program to the County Division of Environmental Health and enacted the necessary enabling ordinance.

A County Hazardous Materials Specialist will be visiting your facility on a scheduled basis to inspect, evaluate and maintain an adequate surveillance of the handling and disposal of hazardous materials.

The intent of this inspection is to ensure full compliance with applicable hazardous materials/waste laws and regulations. We shall also provide consultation, education and training in the proper procedures and legal requirements for safe handling and disposal of hazardous waste to industries and residents of Alameda County.

In order to ascertain a degree of success, we need your cooperation. We would like to run this program on the basis of government-business partnership.

We are enclosing a two page questionnaire for you to fill in and return by mail, by Jan. 15, 1986, in the enclosed self-addressed envelope. The contents and instruction in the questionnaire are self-explanatory.

If you have any questions, please call (415) 874-7237. Our Hazardous Materials Specialist will be ready to respond to your inquiries.

Thank you for your cooperation. We shall be looking forward to a mutually effective program for the management of hazardous materials/waste in Alameda County.

Very truly yours,

Gerald H. Winn, Director
Division of Environmental Health

GHW:mnc

Enclosures

(d) *List of Chemical Names:*
1. Acetaldehyde (T,F)
2. Acetic acid (T,C,F)
3. Acetone, Propanone (F)
4. **Acetone cyanohydrin* (T)
5. Acetonitrile (T,F)
6. *2-Acetylaminofluorene, 2-AAF (T)
7. Acetyl benzoyl peroxide (T,F,R)
8. *Acetyl chloride (T,C,R)
9. Acetyl peroxide (T,F,R)
10. Acridine (T)
11. *Acrolein, Aqualin (T,F)
12. **Acrylonitrile* (T,F)
13. *Adiponitrile (T)
14. *Aldrin; 1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1,4,5,8-endo-exodimethanonaphthalene (T)
15. *Alkyl aluminum chloride (C,F,R)
16. *Alkyl aluminum compounds (C,F,R)
17. Allyl alcohol, 2-Propen-1-ol (T,F)
18. Allyl bromide, 3-Bromopropene (T,F)
19. Allyl chloride, 3-Chloropropene (T,F)
20. Allyl chlorocarbonate, Allyl chloroformate (T,F)
21. *Allyl trichlorosilane (T,C,F,R)
22. Aluminum (powder) (F)
23A. Aluminum chloride (T,C)
23B. *Aluminum chloride (anhydrous) (T,C,R)
24. Aluminum fluoride (T,C)
25. Aluminum nitrate (T,F)
26. *Aluminum phosphide, PHOSTOXIN (T,F,R)
27. *4-Aminodiphenyl, 4-ADP (T)
28. *2-Aminopyridine (T)
29. *Ammonium arsenate (T)
30. *Ammonium bifluoride (T,C)
31. Ammonium chromate (T,F)
32. Ammonium dichromate, Ammonium bichromate (T,C,F)
33. Ammonium fluoride (T,C)
34. Ammonium hydroxide (T,C)
35. Ammonium molybdate (T)
36. Ammonium nitrate (F,R)
37. Ammonium perchlorate (F,R)
38. Ammonium permanganate (T,F,R)
39. Ammonium persulfate (F,R)
40. Ammonium picrate (T,R)
41. Ammonium sulfide (T,C,F,R)
42. n-Amyl acetate, 1-Acetoxypentane (and isomers) (T,F)
43. n-Amylamine, 1-Aminopentane (and isomers) (T,F)
44. n-Amyl chloride, 1-Chloropentane (and isomers) (T,F)
45. *n-Amylene*, 1-Pentene (and isomers) (T,F)
46. n-Amyl mercaptan, 1-Pentanethiol (and isomers) (T,F)

Toxic (T)
Flammable/Ignitable (F)
Corrosive (C)
Reactive (R)

94. Barium perchlorate (T,F,R)
95. Barium permanganate (T,F,R)
96. Barium peroxide (T,F,R)
97. Barium phosphate (T)
98. Barium stearate (T)
99. Barium sulfide (T)
100. Barium sulfite (T)
101. Benzene (T,F)
102. *Benzene hexachloride, BHC; 1,2,3,4,5,6-Hexachlorocyclohexane (T)
103. *Benzenephosphorous dichloride (T,R)
104. Benzenesulfonic acid (T)
105. *Benzidine and salts (T)
106. *Benzotrifluoride, Trifluoromethylbenzene (T,F)
107. *Benzoyl chloride (T,C,R)
108. Benzoyl peroxide, Dibenzoyl *peroxide (T,F,R)*
109. Benzyl bromide, alpha-Bromotoluene (T,C)
110. Benzyl chloride, alpha-Chlorotoluene (T)
111. *Benzyl chlorocarbonate, Benzyl chloroformate (T,C,R)
112. *Beryllium (T,F)
113. *Beryllium chloride (T)
114. *Beryllium compounds (T)
115. *Beryllium copper (T)
116. *Beryllium fluoride (T)
117. *Beryllium hydride (T,C,F,R)
118. *Beryllium hydroxide (T)
119. *Beryllium oxide (T)
120. *BIDRIN, Dicrotophos, *3-(Dimethylamino)-1-methyl-3-oxo-1-propenyl* dimethyl phosphate (T)
121. *bis (Chloromethyl) ether, Dichoromethylether, BCME(T)
122. Bismuth (T,F)
123. *bis *(Methylmercuric) sulfate, CEREWET*, Ceresan liquid (T)
124. Bismuth chromate (T)
125. *BOMYL, Dimethyl 3-hydroxyglutaconate dimethyl phosphate (T)
126. *Boranes (T,F,R)
127. **Bordeaux arsenites (T)*
128. *Boron trichloride, Trichloroborane (T,C,R)
129. *Boron trifluoride (T,C,R)
130. Bromic acid (T)
131. **Bromine (T,C,F)*
132. *Bromine pentafluoride (T,C,F,R)
133. *Bromine trifluoride (T,C,F,R)
134. *Brucine, Dimethoxystrychnine (T)
135. *1,2,4-Butanetriol trinitrate* (R)
136. n-Butyl acetate, 1-Acetoxybutane (and isomers) (T)
137. n-Butyl alcohol, 1-Butanol (and isomers) (T)
138. n-Butyl amine, 1-Aminobutane (and isomers) (T)
139. *n-Butyl* formate (and isomers) (T)
140. tert-Butyl hydroperoxide (and isomers) (T,F)
141. *n-Butyllithium (and isomers) (T,C,F,R)

142. n-Butyl mercaptan, 1-Butanethiol (and isomers) (T,F)
143. tert-Butyl peroxyacetate, tert-Butyl peracetate (F,R)
144. tert-Butyl peroxybenzoate, tert-Butyl perbenzoate (F,R)
145. tert-Butyl peroxypivalate (F,R)
146. *n-Butyltrichlorosilane (C,F,R)
147. para-tert-Butyl toluene (T)
148. n-Butyraldehyde, n-Butanal (and isomers) (T,F)
149. *Cacodylic acid, Dimethylarsinic acid (T)
150. *Cadmium (powder) (T,F)
151. Cadmium chloride (T)
152. *Cadmium compounds (T)
153. *Cadmium cyanide (T)
154. Cadmium fluoride (T)
155. Cadmium nitrate (T,F,R)
156. Cadmium oxide (T)
157. Cadmium phosphate (T)
158. Cadmium sulfate (T)
159. *Calcium (F,R)
160. *Calcium arsenate, PENSAL (T)
161. *Calcium arsenite (T)
162. *Calcium carbide (C,F,R)
163. Calcium chlorate (F,R)
164. Calcium chlorite (F)
165. Calcium fluoride (T)
166. *Calcium hydride (C,F,R)
167. Calcium hydroxide, Hydrated lime (C)
168. *Calcium hypochlorite, Calcium oxychloride (dry) (T,C,F,R)
169. Calcium molybdate (T)
170. Calcium nitrate, Lime nitrate, Nitrocalcite (F,R)
171. Calcium oxide, Lime (C)
172. Calcium permanganate (T,F)
173. Calcium peroxide, Calcium dioxide (C,F)
174. *Calcium phosphide (T,F,R)
175. Calcium *resinate* (F)
176. Caprylyl peroxide, Octyl peroxide (F)
177. *Carbanolate, BANOL, 2-Chloro-4,5-dimethylphenyl methylcarbamate (T)
178. *Carbon disulfide, Carbon bisulfide (T,F)*
179. Carbon tetrachloride, Tetrachloromethane (T)
180. *Carbophenothion, TRITHION, S[[(4-Chlorophenyl) thio]methyl] O, O-diethyl phosphorodithioate (T)
181. *Chloral hydrate, Trichloroacetaldehyde (hydrated) (T)*
182. *Chlordan; 1,2,4,5,6,7,8,8-Octachloro-4,7-methano-3a,4,7,7a-tetrahydro-indane (T)
183. *Chlorfenvinphos, Compound 4072, 2-Chloro-1-(2,4-dichlorophenyl) vinyl diethyl phosphate (T)
184. *Chlorine (T,C,F,R)
185. *Chlorine dioxide (T,C,F,R)
186. *Chlorine pentafluoride (T,C,F,R)

GT Environmental Laboratories
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Western Region
4080-C Pike Ln., Concord, CA 94520
(415) 685-7852
(800) 544-3422 *from inside California*
(800) 423-7143 *from outside California*

PROJECT MGR: Neil Farrar
Groundwater Technology, Inc
4080 Pike Lane
Concord, CA. 94520

PROJECT #: 20-8208-3
LOCATION: Alameda, Ca.
SAMPLED: 01/28/87 BY: K.Kline
RECEIVED: 01/28/87 BY: A.Adams
ANALYZED: 01/29/87 BY: E.Foley &
MATRIX: Water S.Khalifa

Sell

EPA 608
TEST RESULTS (ppb)

COMPOUNDS	LAB # I.D.#	142 MW1	143 MW2	144 MW3
Aldrin		--	--	--
a-BHC		--	--	--
b-BHC		--	--	--
d-BHC		--	--	--
y-BHC		--	--	--
Chlordane		--	--	--
4,4' DDD		--	--	--
4,4' DDE		--	--	--
4,4' DDT		--	--	--
Dieldrin		--	--	--
Endosulfan I		--	--	--
Endosulfan II		--	--	--
Endosulfan sulfate		--	--	--
Endrin		--	--	--
Endrin aldehyde		--	--	--
Haptachlor		--	--	--
Heptachlor epoxide		--	--	--
Toxaphene		--	--	--
PCB-1016		< 0.06	< 0.06	< 0.06
PCB-1221		< 0.06	< 0.06	< 0.06
PCB-1232		< 0.06	< 0.06	< 0.06
PCB-1242		< 0.06	< 0.06	< 0.06
PCB-1248		< 0.06	< 0.06	< 0.06
PCB-1254		< 0.06	< 0.06	< 0.06
PCB-1260		< 0.06	< 0.06	< 0.06

-- = Not Requested. < = Method Detection Limit-Compound below this level would not be detected.
METHODS: EPA Method 608