

表5-1 概況調査 (平成4年度)

番号	所在地	測定日	有害物質										その他の項目		一般項目		調査井戸の構造 深度 (m)	飲用の有無		
			カドミウム (mg/L)	シアン (mg/L)	有機燐 (mg/L)	鉛 (mg/L)	クロム (mg/L)	砒素 (mg/L)	総水銀 (mg/L)	PCB (mg/L)	17700 エフ/イ (mg/L)	17700 エフ/イ (mg/L)	1.1.1-トリプロロキソ (mg/L)	四塩化炭素 (mg/L)	硝化性窒素 (mg/L)	亜硝酸性窒素 (mg/L)			pH	
1	堺市 多奈川東畑	6/15	<0.001	ND	-	<0.02	<0.04	<0.005	<0.0005	-	-	<0.002	<0.0005	<0.001	<0.0005	0.39	<0.04	7.5	7	飲用あり
2	堺市 淡輪	6/15	"	"	-	"	"	"	"	"	"	"	"	"	0.19	"	6.1	4	飲用あり	
3	堺市 山中浜	6/15	"	"	-	"	0.048	"	"	"	"	"	"	"	<0.04	"	6.5	10		
4	堺市 男里	6/22	"	"	-	"	<0.005	"	"	"	"	"	"	"	4.4	"	6.4	50		
5	堺市 樽井	6/22	"	"	ND	"	"	"	ND	"	"	"	"	"	<0.04	"	6.8	200		
6	泉佐野市 日根野	6/19	"	"	-	"	"	"	"	"	"	"	"	"	"	"	6.8	220		
7	熊取町 七山	7/17	"	"	-	"	"	"	"	"	"	"	"	"	"	"	6.6	180	飲用あり	
8	泉佐野市 龍原	6/19	"	"	-	"	"	"	"	"	"	"	"	"	"	"	7.0	158		
9	熊取町 大字久保	7/17	"	"	-	"	"	"	"	"	"	"	"	"	2.0	"	6.8	2		
10	貝塚市 本瀬	7/9	"	"	ND	"	"	"	"	"	"	"	"	"	1.9	"	6.3	4	飲用あり	
11	岸和田市 木次町	6/12	"	"	-	"	"	"	"	"	"	"	"	"	<0.04	"	6.9	5		
12	岸和田市 河合町	6/12	"	"	-	"	"	"	"	"	"	"	"	"	0.75	"	5.4	不明		
13	和泉市 坪井町	6/28	"	"	-	"	"	"	"	"	"	"	"	"	3.9	"	6.3	5	飲用あり	
14	河内長野市 天見	7/2	"	"	-	"	"	"	"	"	"	"	"	"	0.18	"	7.7	不明	飲用あり	
15	河内長野市 清水	7/2	"	"	-	"	"	"	"	"	"	"	"	"	6.7	"	7.4	6	飲用あり	
16	泉佐野市 大木	6/19	"	"	-	"	"	"	"	"	"	"	"	"	<0.04	"	8.8	310		
17	貝塚市 西町	7/9	"	"	-	"	"	"	"	"	"	"	"	"	6.3	"	6.7	5		
18	和泉市 膳屋町	6/28	"	"	ND	"	"	"	ND	"	"	"	"	"	<0.04	"	6.7	192		
19	岸和田市 下松町	6/12	"	"	-	"	"	"	"	"	"	"	"	"	2.0	"	6.7	不明	飲用あり	
20	和泉市 和田町	6/28	"	"	-	"	"	"	"	"	"	"	"	"	0.47	"	6.5	7	飲用あり	
21	泉大津市 飯原	6/16	"	"	ND	"	"	"	ND	"	"	"	"	"	5.8	"	6.4	4		
22	和泉市 尾井町	6/28	"	"	-	"	"	"	"	"	"	"	"	"	4.0	"	6.0	5	飲用あり	
23	堺市 大森	2/15	"	"	-	"	"	"	"	"	"	"	"	"	0.92	"	6.4	不明		

(検定調査)

番号	測定地点		測定日	有害物質										その他の項目				一般項目		調査井戸の状況	
	所在地	深度(m)		カドミウム (mg/L)	シアン (mg/L)	有機燐 (mg/L)	鉛 (mg/L)	クロム (mg/L)	六価 クロム (mg/L)	砒素 (mg/L)	総水銀 (mg/L)	P.C.B (mg/L)	トリフ イソ (mg/L)	フトリ イソ (mg/L)	1,1,1-トリ フルオ ロエ タン (mg/L)	四塩化 炭素 (mg/L)	硝酸性 窒素 (mg/L)	亜硝酸 性窒素 (mg/L)	pH	深度 (m)	飲用の有無
24	和泉市 善正町		6/26	<0.001	ND	-	<0.02	<0.04	<0.005	<0.0005	-	<0.002	<0.0005	<0.001	<0.0005	0.37	<0.04	7.0	7		
25	堺市 鎮ヶ峯		2/15	"	"	-	"	"	"	"	-	"	"	"	"	0.82	"	7.0	2		
26	堺市 豊田		2/15	"	"	-	"	"	"	"	-	"	"	"	"	<0.04	"	7.8	200		
27	河内長野市 原町		7/2	"	"	-	"	"	"	"	-	"	"	"	"	"	"	7.2	150		
28	堺市 逆瀬川		2/15	"	"	-	"	"	"	"	-	"	"	"	"	"	"	7.6	9.6		
30	大阪狭山市 岩室		7/21	"	"	-	"	"	"	"	-	"	"	"	"	0.44	"	7.2	100		
31	富田林市 甲田		7/6	"	"	-	"	"	"	"	-	"	"	"	"	3.2	"	6.0	7	飲用あり	
32	千早赤阪村 吉年		6/5	"	"	-	"	"	"	"	-	"	"	"	"	0.39	"	6.7	8		
33	河内町 上河内		7/6	"	"	-	"	"	"	"	-	"	"	"	"	8.5	"	6.4	10		
34	富田林市 別井		7/6	"	"	-	"	"	"	"	-	"	"	"	"	1.4	"	6.7	24	飲用あり	
35	高石市 粟羽衣		6/3	"	"	ND	"	"	"	"	ND	"	"	"	"	<0.04	"	8.1	250		
36	堺市 石津北町		2/15	"	"	-	"	"	"	"	-	"	"	"	"	"	"	7.6	250		
37	堺市 今池町		2/15	"	"	-	"	"	"	"	-	"	"	"	"	"	"	6.3	30		
38-1	堺市 泉野山		2/15	"	"	-	"	"	"	"	-	"	"	"	"	0.05	"	7.0	220		
38-2	大阪狭山市 池之原		7/21	"	"	ND	"	"	"	"	ND	"	"	"	"	8.9	"	6.1	5	飲用あり	
39	富田林市 新堂		7/6	"	"	-	"	"	"	"	-	"	"	"	"	<0.04	"	6.4	212	飲用あり	
40	堺市 日置荘原寺町		2/15	"	"	-	"	"	"	"	-	"	"	"	"	7.21	"	6.3	95	飲用あり	
41	羽曳野市 河原城		7/29	"	"	-	"	"	"	"	-	"	"	"	"	0.06	"	8.6	80		
42	堺市 船堂町		2/15	"	"	-	"	"	"	"	-	"	"	"	"	<0.04	"	6.7	25		
43	松原市 阿保		7/1	"	"	-	"	"	"	"	-	"	"	"	"	"	"	7.2	200	飲用あり	
44	羽曳野市 通法寺		7/29	"	"	ND	"	"	"	"	ND	"	"	"	"	"	"	6.4	5.5	飲用あり	
45	柏原市 上市		6/30	"	"	-	"	"	"	"	-	"	"	"	"	0.09	"	6.6	100		

(概況調査)

番号	所在地	測定日	有 害 物 質						その他の項目			一 般 項 目		調査井戸の層元			
			カドミウム (mg/L)	シアン (mg/L)	有機磷 (mg/L)	鉛 (mg/L)	クロム (mg/L)	砒素 (mg/L)	総水銀 (mg/L)	PCB (mg/L)	揮発性有機物 (mg/L)	1,1,1-トリクロロエチレン (mg/L)	四塩化炭素 (mg/L)	硝酸性窒素 (mg/L)	亜硝酸性窒素 (mg/L)	pH	深度 (m)
46	大阪市 住之江区	5/29	<0.001	ND	ND	<0.02	<0.04	<0.005	ND	<0.002	<0.0005	<0.001	<0.0005	—	—	10.6	
47	八尾市 潮来の本	10/7	"	"	"	"	"	"	"	"	"	"	1.0	<0.04	6.8	150	
48	八尾市 西弓削	10/7	"	"	"	"	"	"	"	"	"	"	<0.04	"	6.9	60	
49	八尾市 北島井町	10/7	"	"	"	"	"	"	"	"	"	"	ND	"	7.3	120	
50	八尾市 老原	10/7	"	"	"	"	"	"	"	"	"	"	5.1	"	7.0	5	
51	東大阪市 友井	9/29	"	"	—	"	"	"	—	"	"	"	0.14	"	6.4	5	
52	東大阪市 陣田堂神町	9/29	"	"	—	"	"	"	—	"	"	"	0.32	"	6.8	3	
53	東大阪市 若江草町	9/28	"	"	—	"	"	"	—	"	"	"	0.14	"	6.7	5	
54	八尾市 山本高安町	10/7	"	"	ND	"	"	"	ND	"	"	"	0.17	"	7.2	150	
55	東大阪市 六万寺	9/28	"	"	—	"	"	"	—	"	"	"	0.07	"	7.2	180	
56	東大阪市 五条町	9/28	"	"	—	"	"	"	—	"	"	"	0.20	"	7.0	8	
57	大阪市 北江区島屋	2/2	"	"	ND	"	"	"	ND	"	"	"	—	—	10.2	30	
58	大阪市 西区神橋江	2/3	"	"	"	"	"	"	"	"	"	"	—	—	7.0	72	
59-1	大阪市 福島区豊洲	2/3	"	"	"	"	"	"	"	"	"	"	—	—	6.4	5	
59-2	大阪市 福島区野田	5/29	0.001	"	"	"	"	"	"	"	"	"	—	—	—	—	
60	大阪市 福島区船里	2/2	<0.001	"	"	"	"	"	"	"	"	"	—	—	—	10.5	
61	大阪市 淀川区十三	2/2	"	"	"	"	"	"	"	"	"	"	—	—	7.1	不明	
62	大阪市 淀川区三津屋南	2/2	"	"	"	"	"	"	"	"	"	"	—	—	6.7	12	
63	大阪市 淀川区野中南	2/2	"	"	"	"	"	"	"	"	"	"	—	—	7.2	80	
64	豊中市 豊南町裏	2/17	"	"	"	"	"	"	"	"	"	"	—	—	6.7	200	
65	大阪市 中央区瓦屋町	2/3	"	"	"	"	"	"	"	"	"	"	—	—	7.2	不明	
66	大阪市 中央区北透	2/3	"	"	"	"	"	"	"	"	"	"	—	—	7.1	105	
67	大阪市 東淀川区神路	2/3	"	"	"	"	"	"	"	"	"	"	—	—	7.7	不明	

(個別調査)

番号	測定地点		測定日	有害物質										その他の項目				一般項目		調査井戸の状況	
	所在地	地		カドミウム ( $\mu\text{g}/\text{L}$ )	シアン ( $\mu\text{g}/\text{L}$ )	有機磷 ( $\mu\text{g}/\text{L}$ )	鉛 ( $\mu\text{g}/\text{L}$ )	クロム ( $\mu\text{g}/\text{L}$ )	六価 ( $\mu\text{g}/\text{L}$ )	砒素 ( $\mu\text{g}/\text{L}$ )	鉛水銀 ( $\mu\text{g}/\text{L}$ )	PCB ( $\mu\text{g}/\text{L}$ )	H/Pb 比 ( $\mu\text{g}/\text{L}$ )	7/17 比 ( $\mu\text{g}/\text{L}$ )	1,1,1-トリ クロロエチレン ( $\mu\text{g}/\text{L}$ )	四塩化 炭素 ( $\mu\text{g}/\text{L}$ )	硝酸性 窒素 ( $\mu\text{g}/\text{L}$ )	亜硝酸 性窒素 ( $\mu\text{g}/\text{L}$ )	pH	深度 (m)	飲用の有無
88	大阪市	東田西	9/29	<0.001	ND	-	<0.02	<0.04	<0.005	<0.005	-	<0.002	<0.0005	<0.001	<0.0005	5.9	<0.04	7.1	8		
89	大阪市	北区天満	2/4	"	"	ND	"	"	"	"	ND	"	"	"	"	-	-	6.6	不明		
70	大阪市	鶴見区放出東	2/5	"	"	"	"	"	"	"	"	"	"	"	"	-	-	6.8	30		
71	大阪市	鶴見区新口	2/5	"	"	"	"	"	"	"	"	"	"	"	"	-	-	7.3	28		
72	大阪市	加納	9/28	"	"	-	"	"	"	"	-	"	"	"	"	0.45	<0.04	7.0	3		
73	大阪市	都島区中野町	2/4	"	"	ND	"	"	"	"	ND	0.002	"	"	"	-	-	6.2	不明		
74	大阪市	城東区中央	2/4	"	"	"	"	"	"	"	"	<0.002	"	"	"	-	-	8.0	95		
75	大阪市	旭区新藤	2/4	"	"	"	"	"	"	"	"	"	"	"	"	-	-	7.1	90		
76	大阪市	鶴見区浜	2/5	"	"	"	"	"	"	"	"	"	"	"	"	-	-	7.6	70		
77	大阪市	東淀川区東中島	2/1	"	"	"	"	"	"	"	"	"	"	"	"	-	-	7.2	120		
78	大阪市	旭区生江	2/4	"	"	"	"	"	"	"	"	"	"	"	"	-	-	6.4	不明		
79	守口市	高瀬町	6/24	"	"	"	"	"	"	"	-	"	"	0.001	"	7.2	<0.04	6.8	不明		
80	大阪市	鶴見区森野	2/5	"	"	"	"	"	"	"	"	"	"	<0.001	"	-	-	7.1	70		
81	門真市	下島町	7/15	"	"	"	"	"	"	"	"	"	"	"	"	<0.04	<0.04	6.8	70		
82-1	大阪市	東淀川区東淡路	2/1	"	"	"	"	"	"	"	"	"	"	"	"	-	-	6.7	不明		
82-2	吹田市	川神町	7/20	"	"	-	"	"	"	"	-	"	"	"	"	<0.04	<0.04	7.2	50		
83	大阪市	東淀川区藤里	2/1	"	"	ND	"	"	"	"	ND	"	"	"	"	-	-	6.6	80		
84	大阪市	東淀川区大橋	2/1	"	"	"	"	"	"	"	"	"	"	"	"	-	-	6.2	不明		
85	門真市	打越	7/15	"	"	-	"	"	"	"	-	"	"	"	"	<0.04	<0.04	7.2	70		
86	大阪市	川中	9/28	"	"	"	"	"	"	"	"	"	"	"	"	2.2	"	6.4	5		
87	大阪市	善徳寺町	9/28	"	"	"	"	"	"	"	"	"	"	"	"	0.79	"	7.2	0		
88	四条畷市	上田原	7/17	"	"	"	"	"	"	"	"	"	"	"	"	1.7	"	6.1	7		
89	大東市	北条	7/14	"	"	-	"	"	"	"	"	"	"	"	"	0.33	"	6.8	1		

(概況調査)

番号	所在地	測定日	有害			書物						質				その他の項目			一般項目			調査井戸の用途
			カドミウム (mg/L)	シアン (mg/L)	有機磷 (mg/L)	鉛 (mg/L)	クロム (mg/L)	六価 (mg/L)	砒素 (mg/L)	総水銀 (mg/L)	P.C.B (mg/L)	H/P イソ (mg/L)	H/P イソ (mg/L)	1,1,1-トリ クロロ (mg/L)	四塩化 炭素 (mg/L)	硝酸性 窒素 (mg/L)	亜硝酸 性窒素 (mg/L)	pH	深度 (m)	飲用の有無		
90	交野市 私市	6/19	<0.001	ND	-	<0.02	<0.04	<0.005	<0.0005	-	<0.002	<0.0005	<0.001	0.18	<0.04	6.3	3	飲用あり				
91	豊中市 北条町	2/16	"	"	ND	"	"	"	"	"	"	"	"	-	-	6.6	140					
92	豊中市 城山町	2/17	"	"	"	"	"	"	"	"	"	"	"	-	-	6.7	100					
93	豊中市 長興寺北	2/17	"	"	"	"	"	"	"	"	"	"	"	-	-	6.9	不明	飲用あり				
94	豊中市 梶野町	2/17	"	"	"	"	"	"	"	"	"	"	"	-	-	6.8	不明					
95	豊中市 緑丘	2/16	"	"	"	"	"	"	"	"	"	"	"	-	-	6.1	180					
96	大阪市 黄泥川区津光	2/1	"	"	"	"	"	"	"	"	"	"	"	-	-	6.4	不明					
97	摂津市 一海屋	6/30	"	"	-	"	"	"	"	"	"	"	"	8.1	<0.04	7.1	6					
98	吹田市 扇町	7/20	"	"	-	"	"	"	"	"	"	"	"	37	"	6.2	5					
99	摂津市 三島	6/30	"	"	-	"	"	"	"	"	"	"	"	5.2	"	6.7	3					
100	吹田市 山田東	7/20	"	"	-	"	"	"	"	"	"	"	"	0.78	"	6.6	6					
101	吹田市 千早丘下	7/20	"	"	-	"	"	"	"	"	"	"	"	2.2	"	6.4	16	飲用あり				
102	茨木市 夏野々宮町	6/25	"	"	-	"	"	"	"	"	"	"	"	<0.04	"	6.7	200					
103	吹田市 千早万博公園	7/20	"	"	-	"	"	"	"	"	"	"	"	"	"	6.2	170					
104	吹田市 青葉丘南	7/20	"	"	-	"	"	"	"	"	"	"	"	"	"	6.5	105	飲用あり				
105	茨木市 南清水町	6/25	"	"	-	"	"	"	"	"	"	"	"	0.70	"	6.3	10					
106	交野市 私市	6/19	"	"	-	"	"	"	"	"	"	"	"	<0.04	"	7.3	185	飲用あり				
107	寝屋川市 都元町	7/6	"	"	-	"	"	"	"	"	"	"	"	5.4	"	5.4	8	飲用あり				
108	枚方市 高田	5/19	"	"	-	"	"	"	"	"	"	"	"	2.0	"	5.1	5	飲用あり				
109	枚方市 枚方公園町	5/19	"	"	-	"	"	"	"	"	"	"	"	<0.04	"	7.5	100					
110	枚方市 杉倉谷	5/19	"	"	-	"	"	"	"	"	"	"	"	10	"	5.3	20					
111	枚方市 磯島南町	5/19	"	"	-	"	"	"	"	"	"	"	"	<0.04	"	6.8	150					
112	箕面市 温泉町	6/23	"	"	-	"	"	"	"	"	"	"	"	"	"	7.8	83	飲用あり				

(検体調査)

番号	測定地点		有害物質										その他の項目		一般項目		調査井戸の状況			
	所在地	測定日	カドミウム (mg/L)	シアン (mg/L)	有機燐 (mg/L)	鉛 (mg/L)	クロム (mg/L)	六価 (mg/L)	砒素 (mg/L)	総水銀 (mg/L)	P C B (mg/L)	H/Pb I/I/I (mg/L)	H/Pb I/I/I (mg/L)	1,1,1-トリ クロロエ チレン (mg/L)	四塩化 炭素 (mg/L)	揮発性 有機 物 (mg/L)	亜硝酸 性 窒素 (mg/L)	pH	深度 (m)	飲用の有無
113	箕面市	粟生岡谷	6/23	ND	ND	<0.02	<0.04	<0.005	ND	<0.0005	ND	<0.002	<0.0005	<0.001	<0.0005	0.48	<0.04	7.1	70	飲用あり
114	箕面市	粟生岡谷西	6/23	"	"	"	"	"	"	"	"	"	"	"	"	4.7	"	6.4	5	
115	茨木市	耳原	6/25	"	"	"	"	"	"	"	"	"	"	"	"	<0.04	"	6.3	200	飲用あり
116	茨木市	大字忍頂寺	6/25	"	"	"	"	"	"	ND	"	"	"	"	"	0.26	"	6.3	不明	
117	枚方市	貴念野	5/19	"	"	"	"	"	"	"	"	"	"	"	"	0.49	"	6.5	60	
118	島本町	大字高本寺	6/18	"	"	"	"	"	"	"	ND	"	"	"	"	0.68	"	7.3	8	
119	能勢町	成谷	6/15	"	"	"	"	"	"	"	"	"	"	"	"	0.38	"	6.6	2	
120	能勢町	下田	6/16	"	"	"	"	"	"	"	"	"	"	"	"	1.1	"	5.9	5	飲用あり
121	能勢町	杉原	6/15	"	"	"	"	"	"	"	"	"	"	"	"	0.44	"	6.5	8	飲用あり
122	能勢町	大聖	6/15	"	"	"	"	"	"	"	"	"	"	"	"	0.64	"	7.6	7	飲用あり
123	能勢町	倉垣	6/15	"	"	"	"	"	"	"	ND	"	"	"	"	0.77	"	6.1	5	飲用あり
124	豊能町	切畑	6/17	"	"	"	"	"	"	"	"	"	"	0.002	"	0.22	"	7.4	7	飲用あり

(注) ① 「-」は検定せず。また、「ND」とは定量下限未満をいい、シアンは0.1mg/L未満、有機燐は0.1mg/L未満、P C Bは0.0005mg/L未満である。

② アルキル水銀については、総水銀が検出された場合(定量下限0.0005mg/L)にのみ測定を行うこととしている。

③ 番号29(堺市)の地点は、欠測である。

# 概況調査測定地点図

