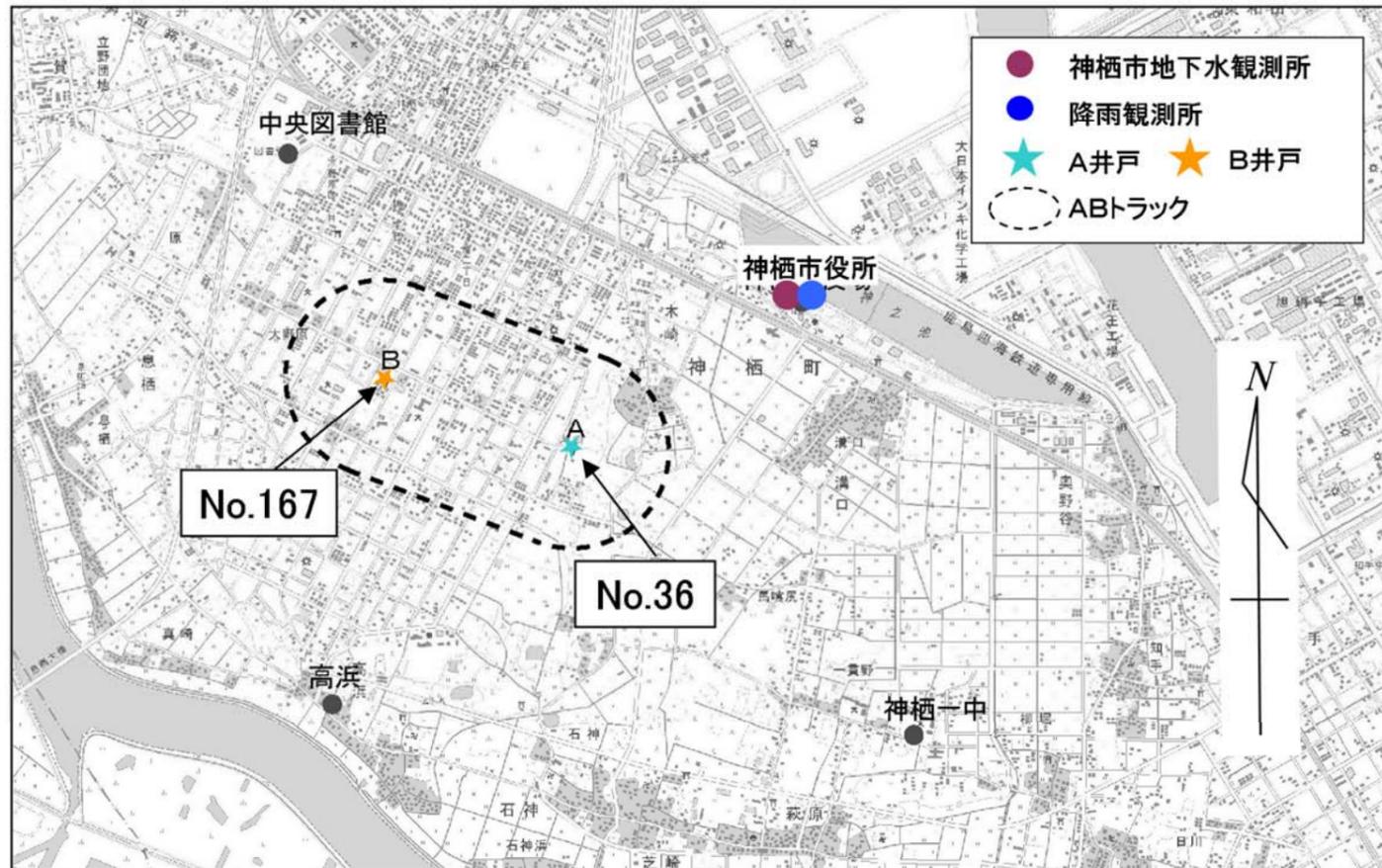
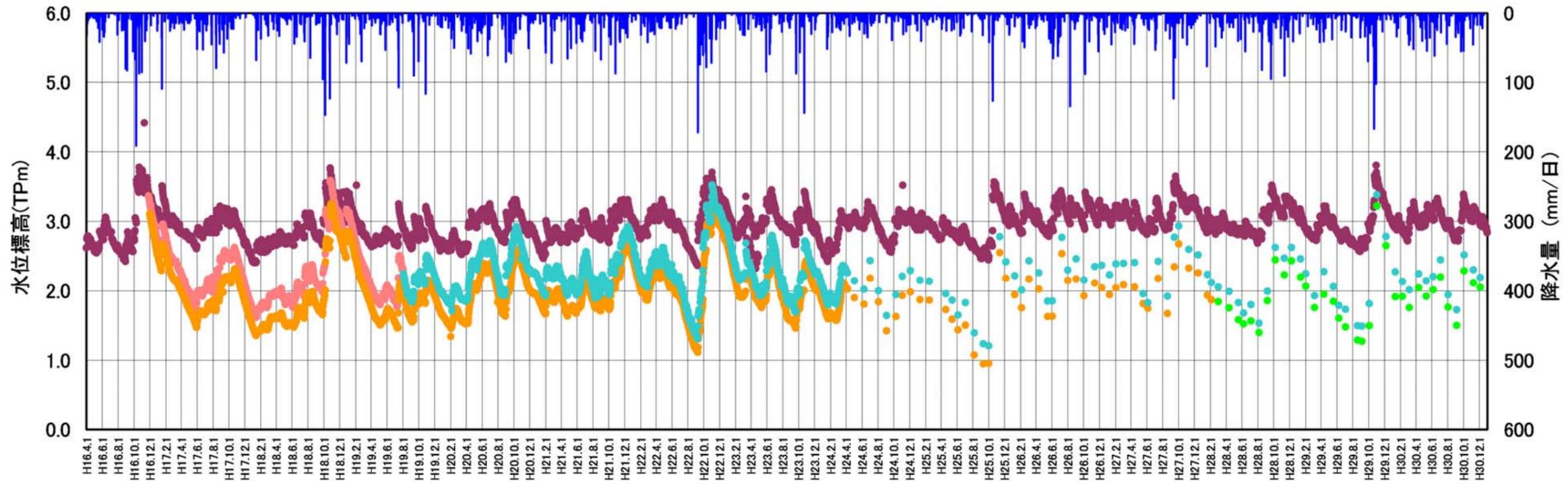


図10 降水量と地下水位変動



- 日降水量
- 神栖市役所地下水位
- No. 13 (A)
- No. 163 (B)
- No. 36 (A) (No. 13代替)
- No. 167 (B) (No. 163代替)

※観測地点の変更  
 No.13→No.36 (H19.8.4)  
 No.163→No.167 (H28.3.2)

図 11-1 地下水位コンター (2018年1月~4月)

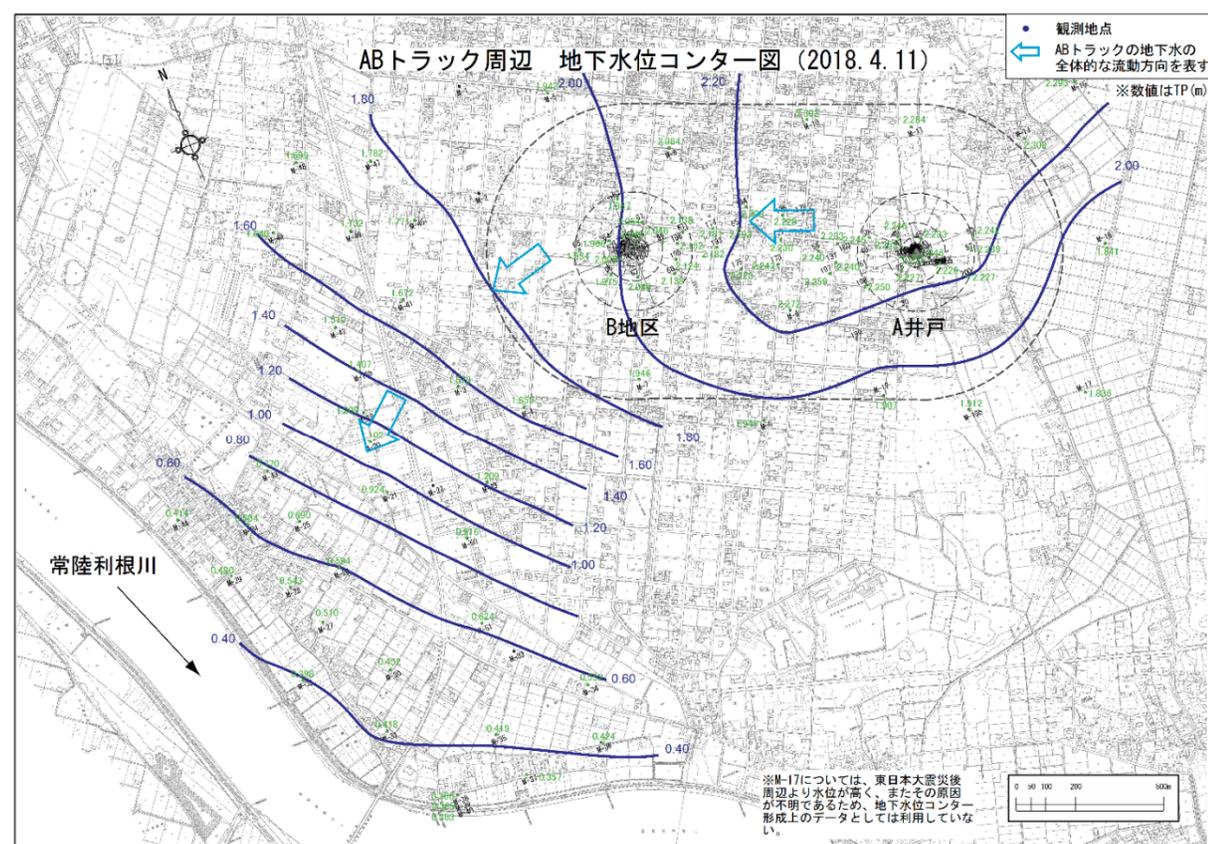
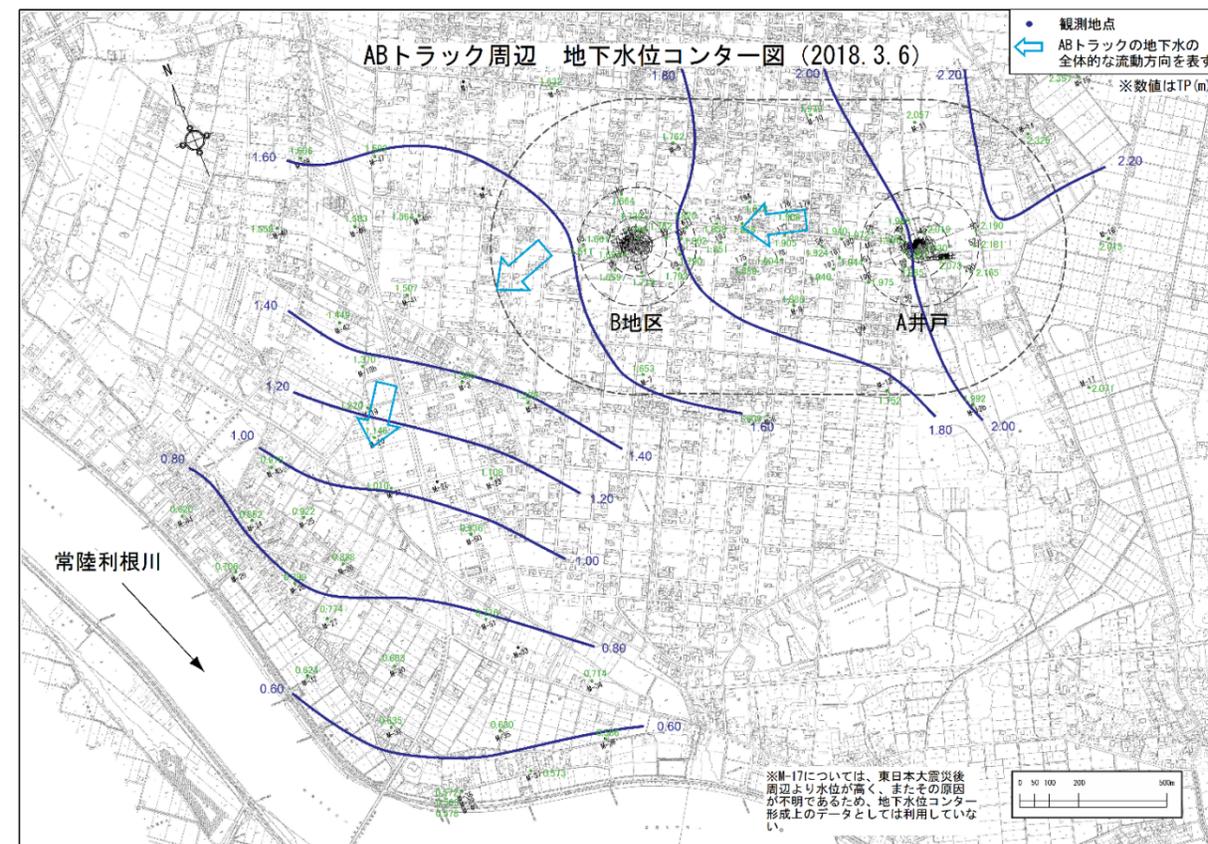
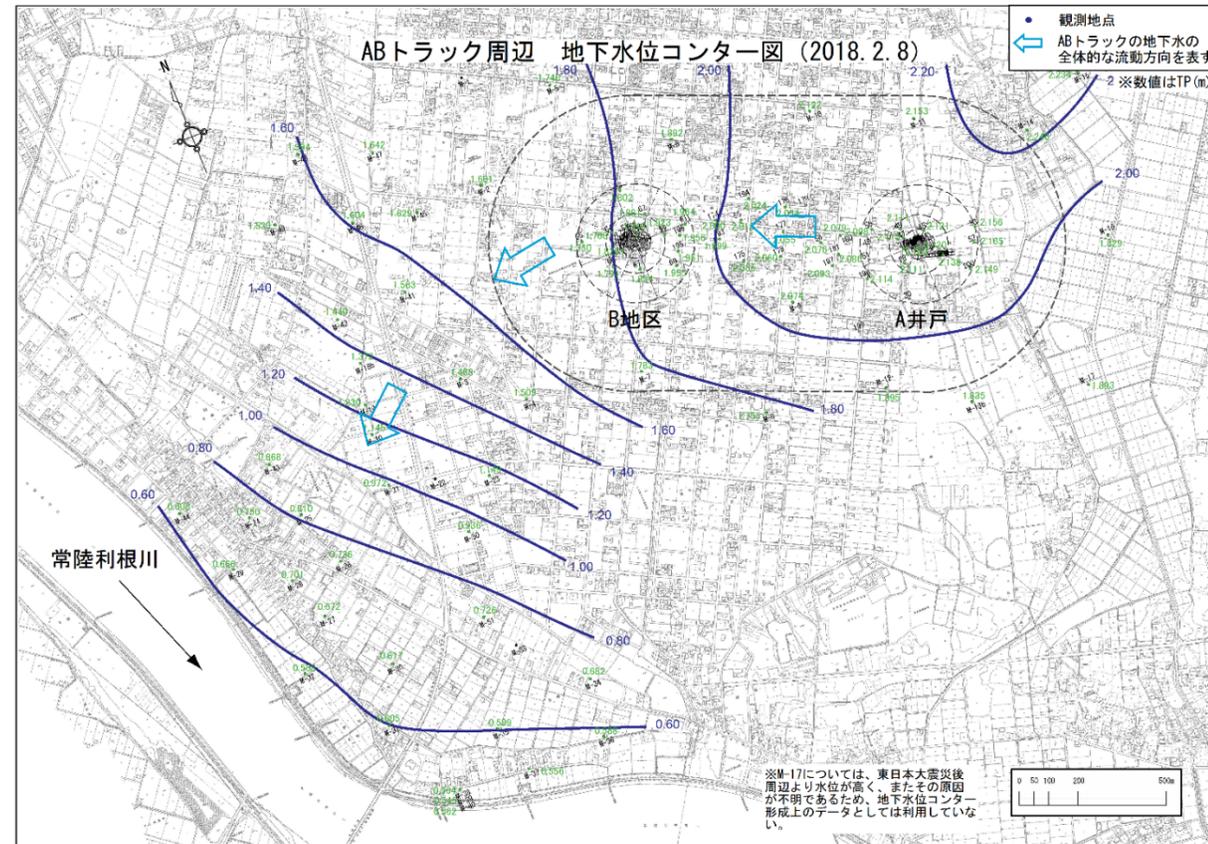
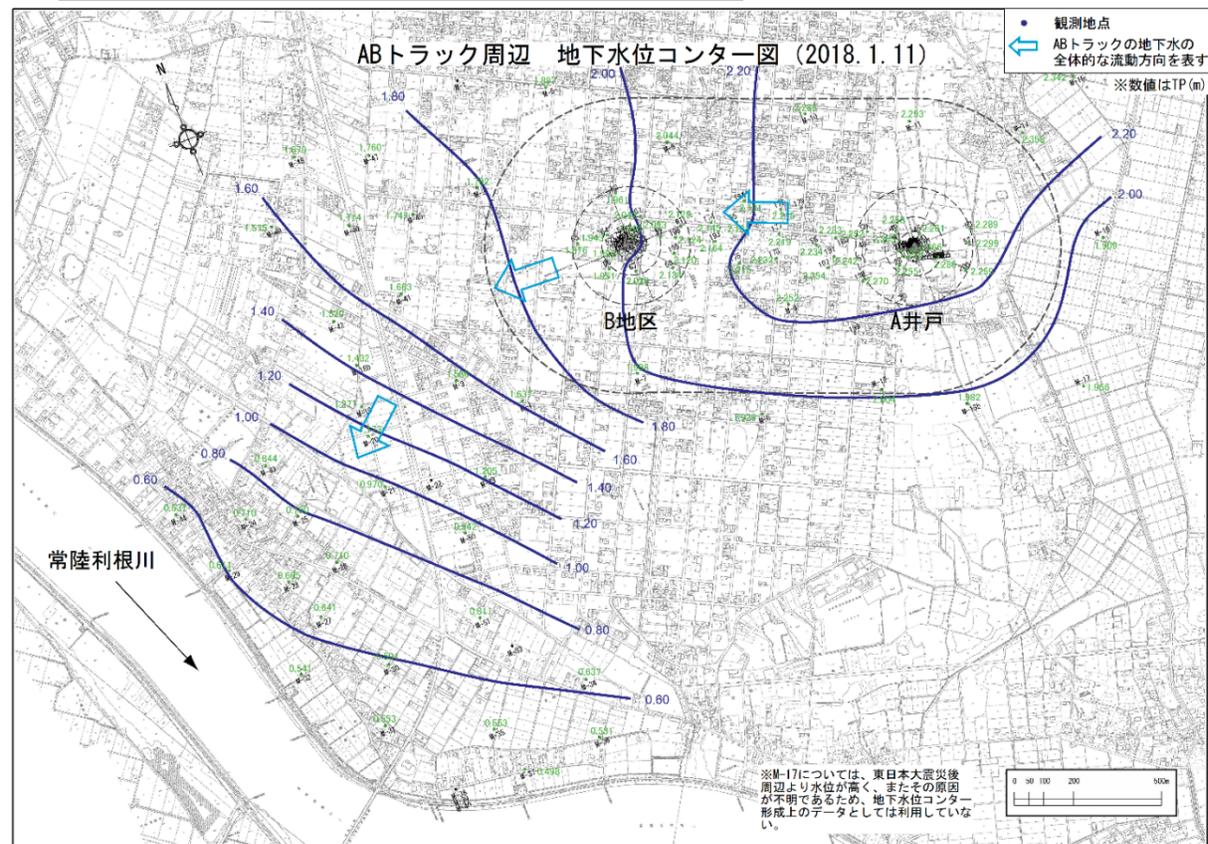


図 11-2 地下水位コンター (2018年5月~8月)

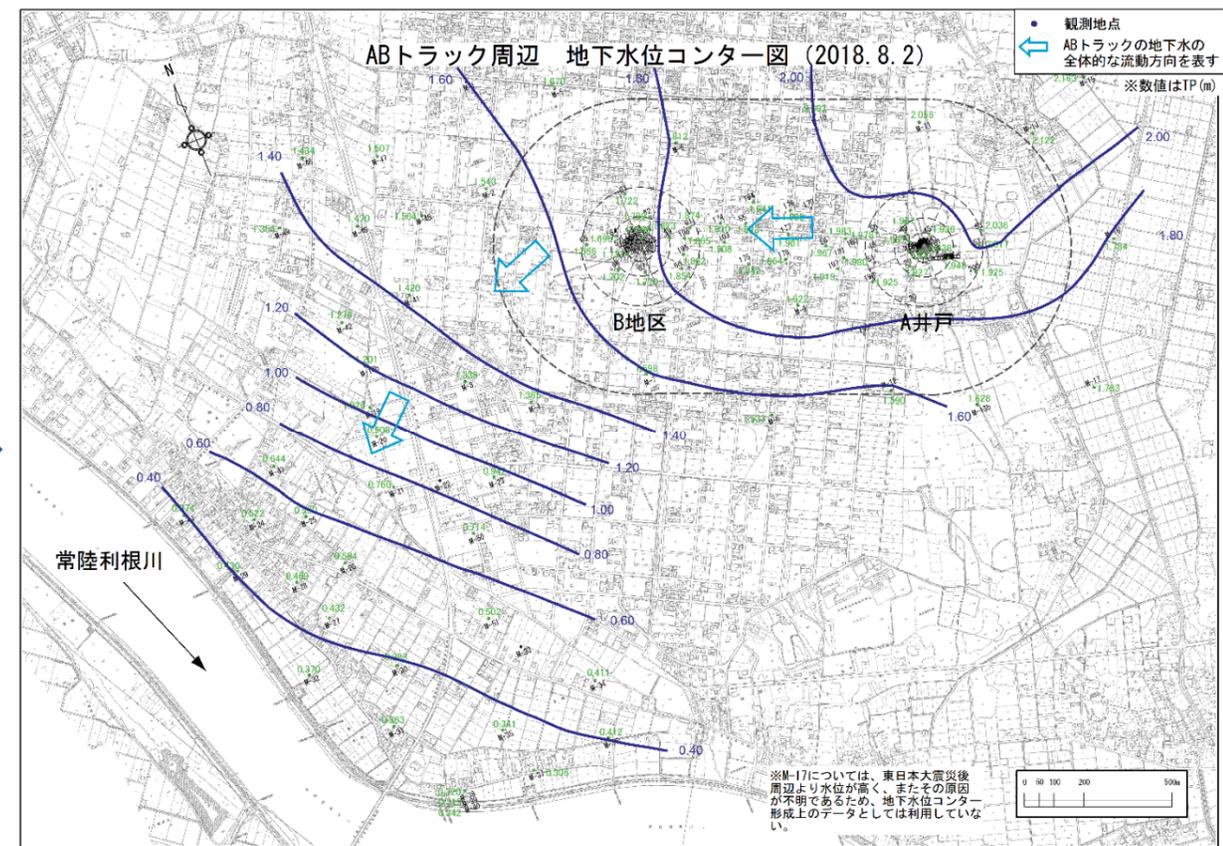
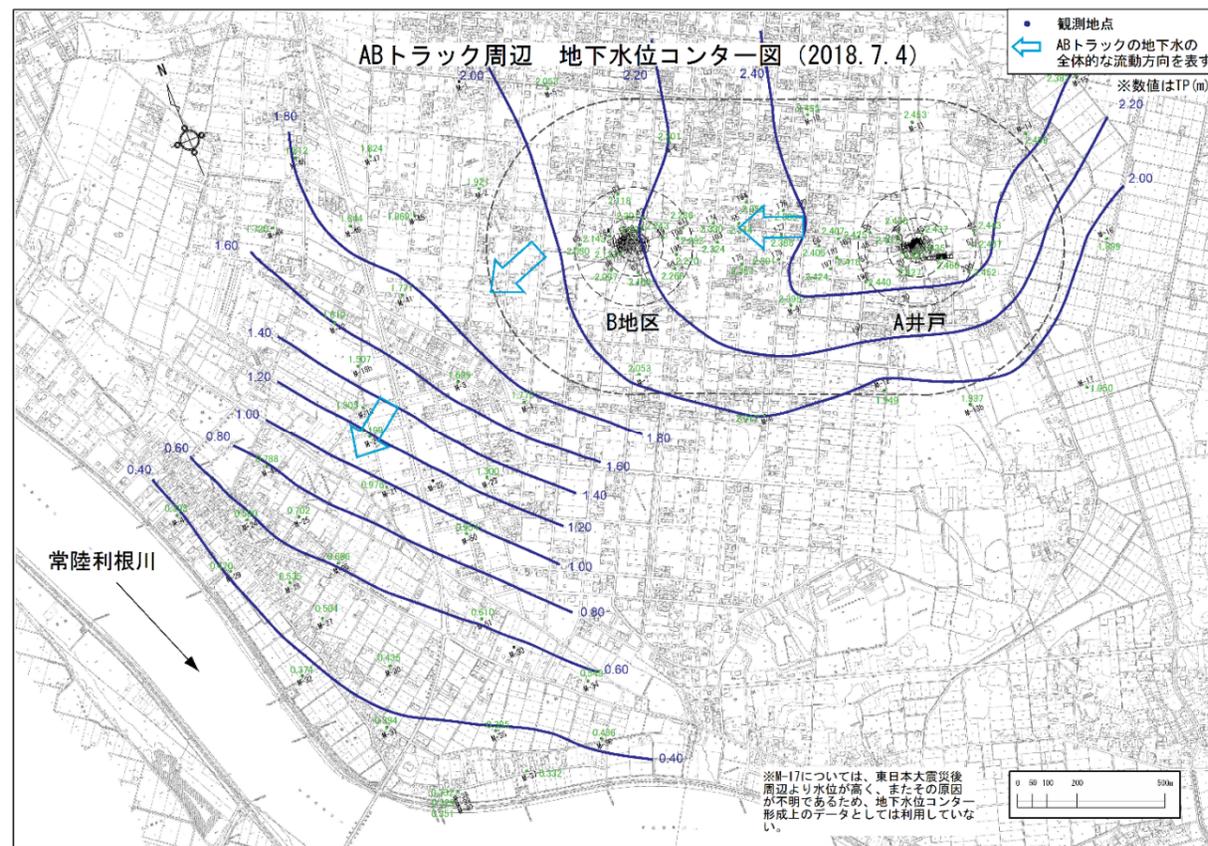
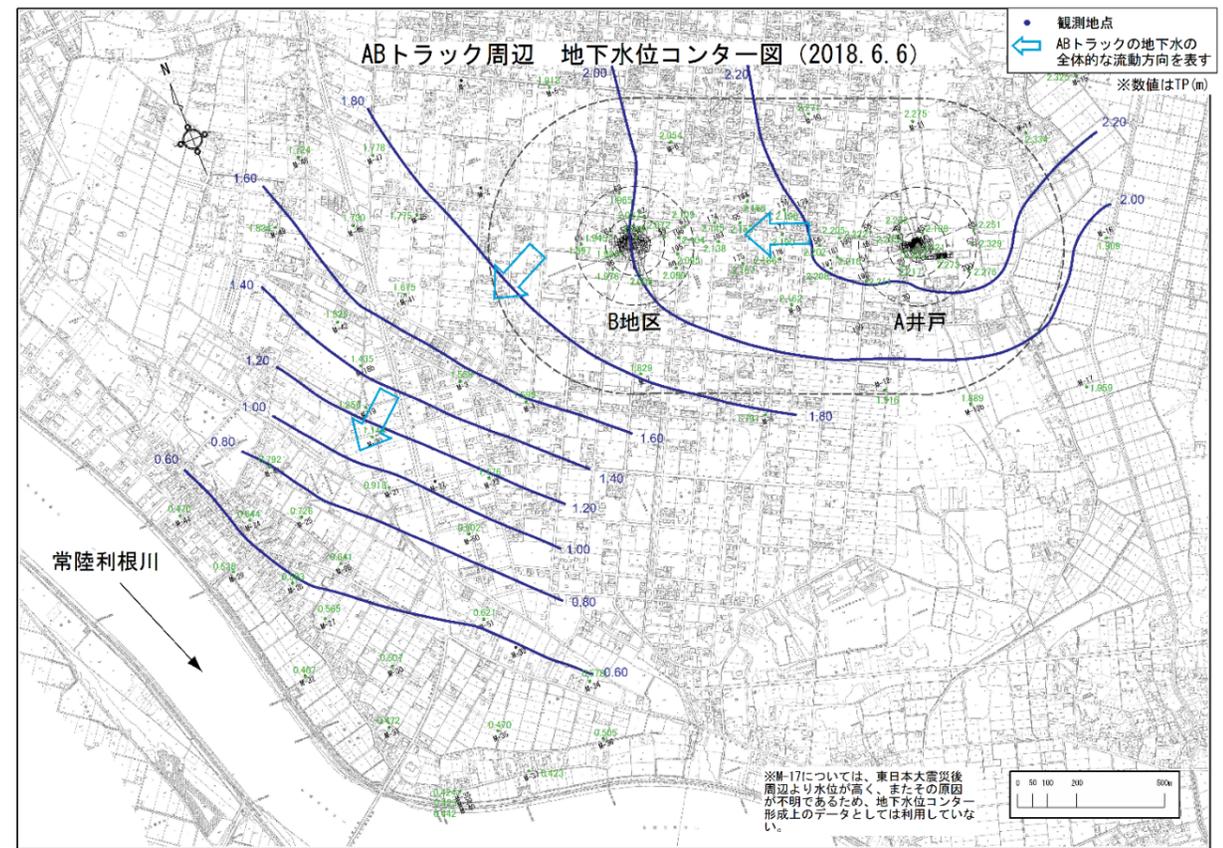
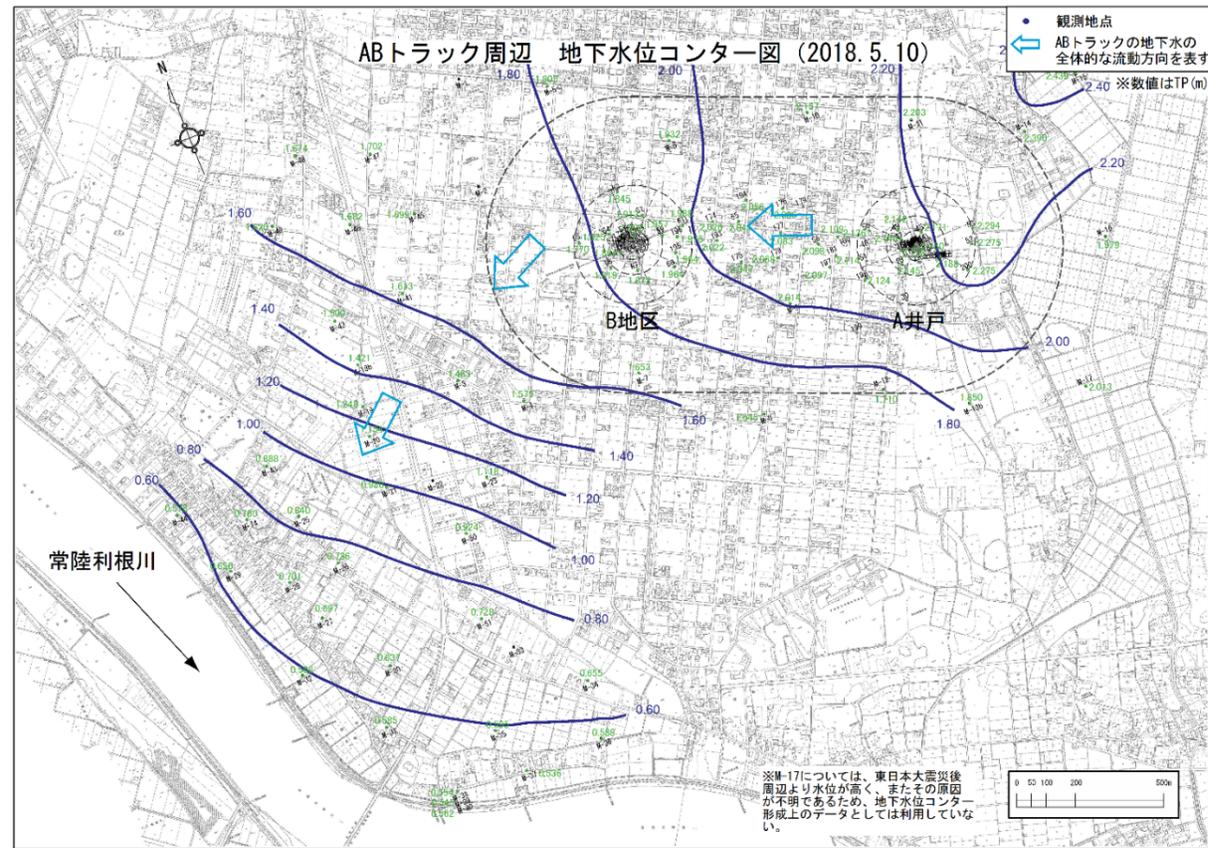


図 11-3 地下水位コンター (2018年9月~12月)

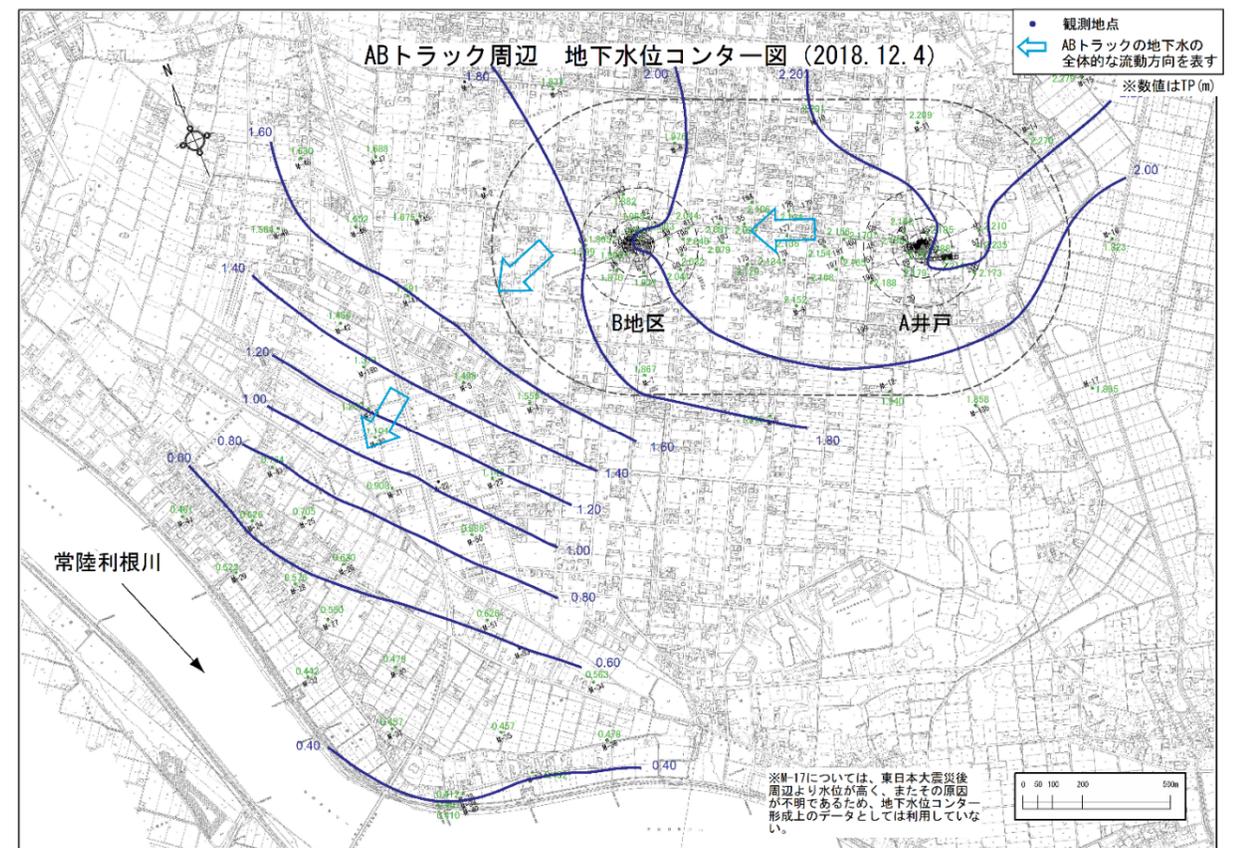
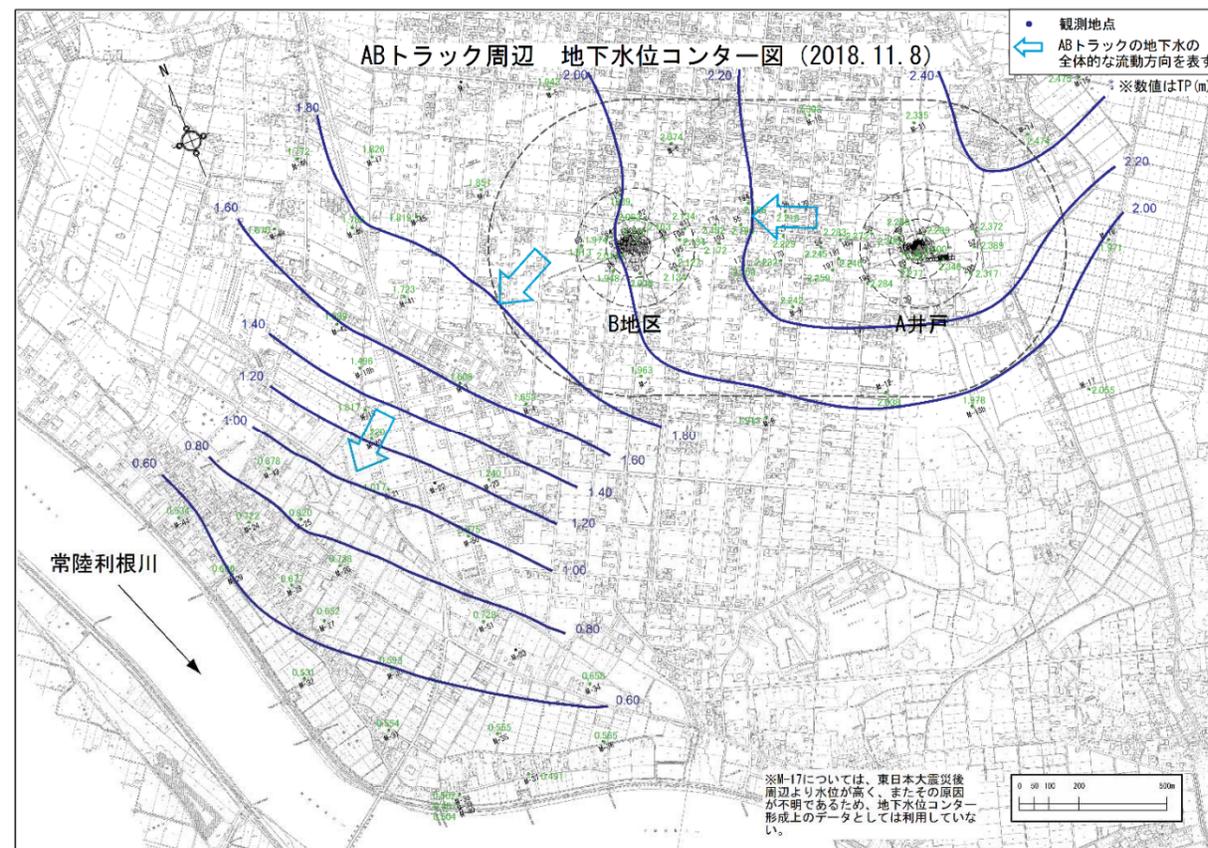
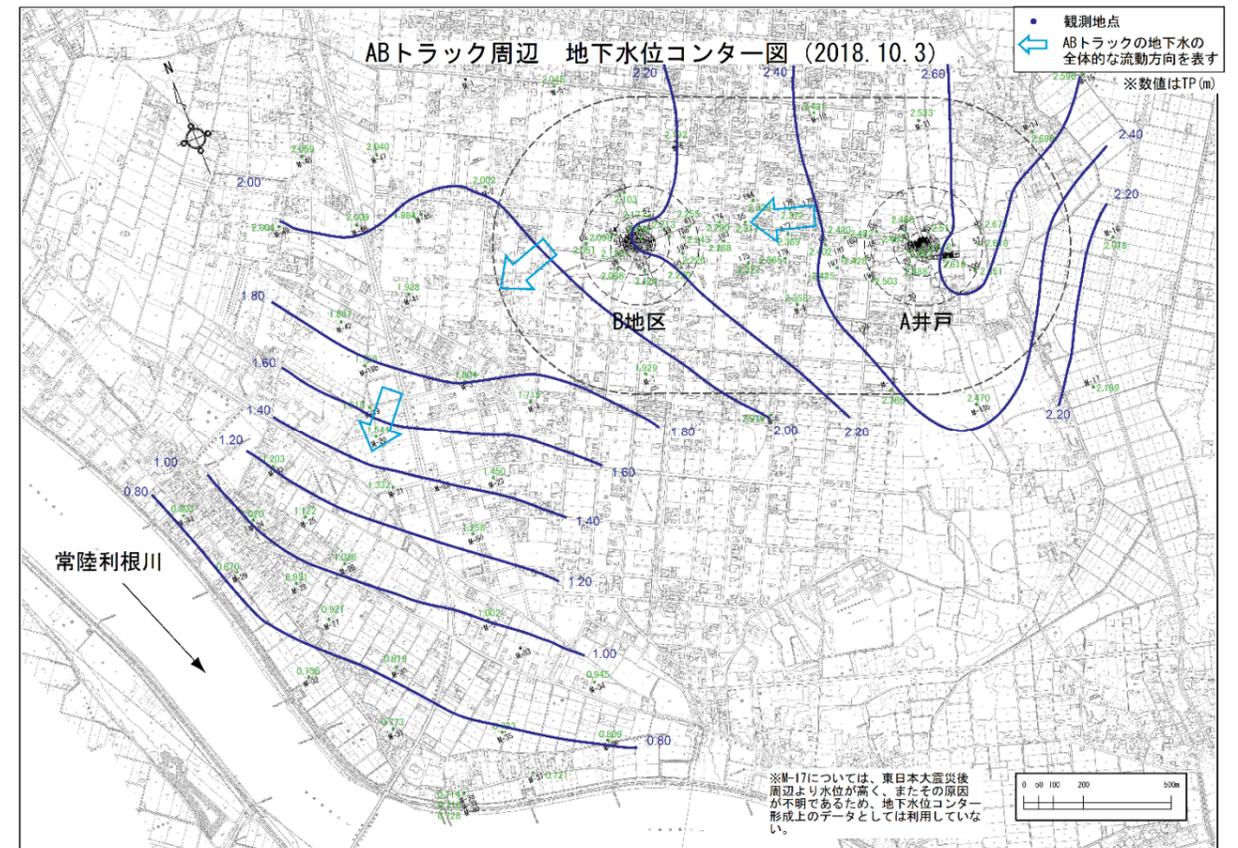
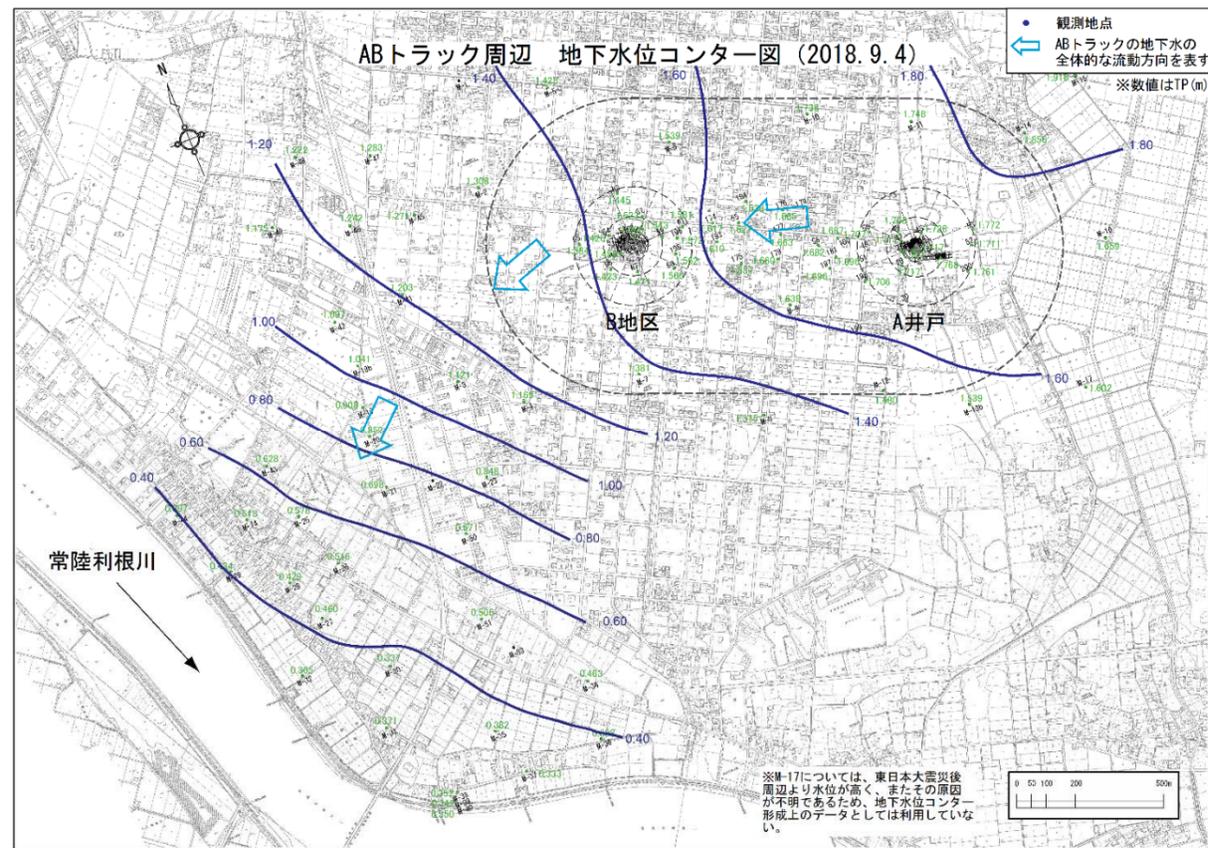


図12 有機ヒ素化合物濃度変化掘削調査地点周辺 単位：μg-As/L

※地図の値は2018年秋季の10mの有機ヒ素化合物濃度を表す

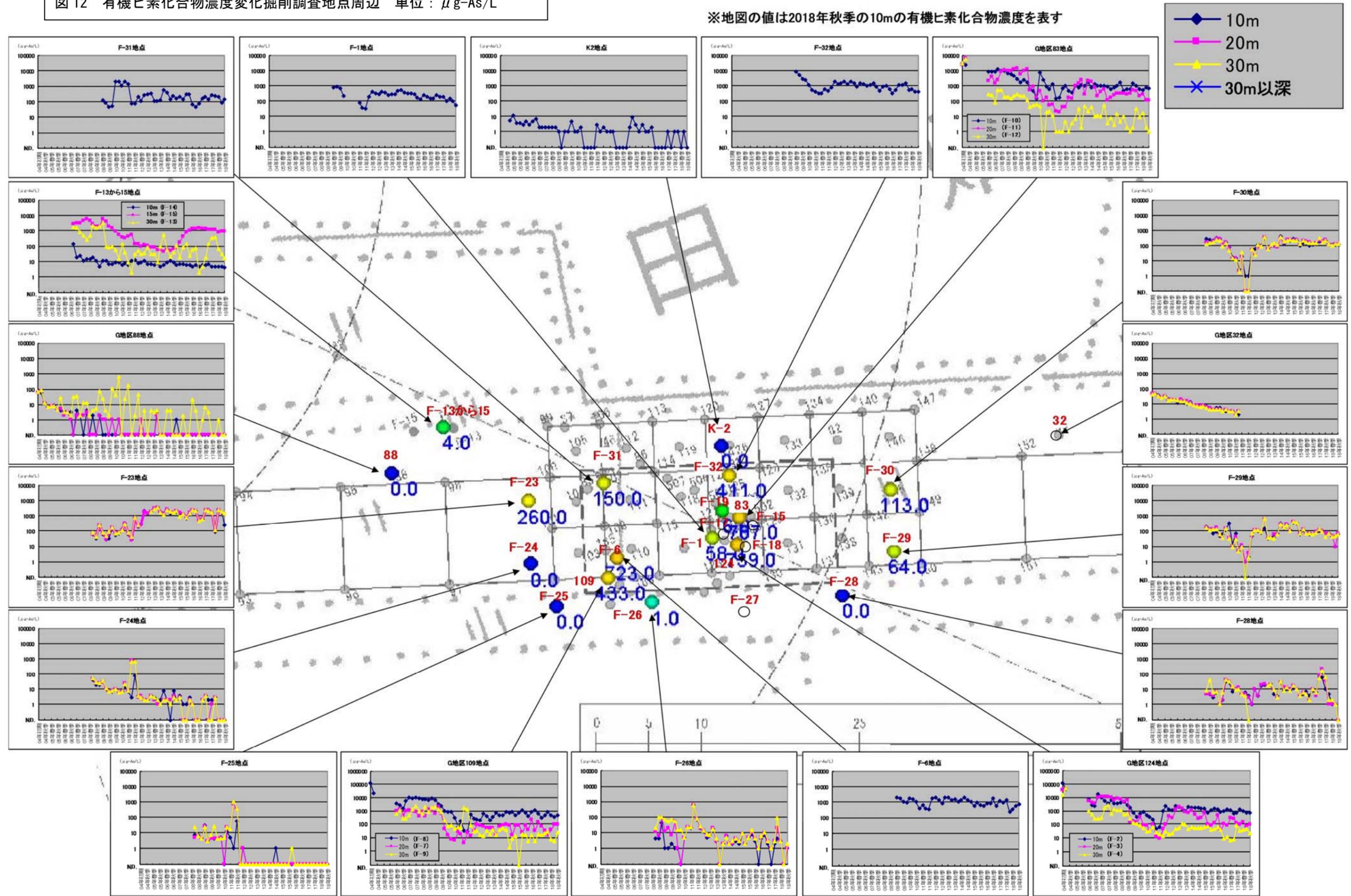




図 14 有機ヒ素化合物濃度変化 A 井戸下流、No. 201 付近からグラウンド南西角 No. 28 にかけて 単位:  $\mu\text{g-As/L}$

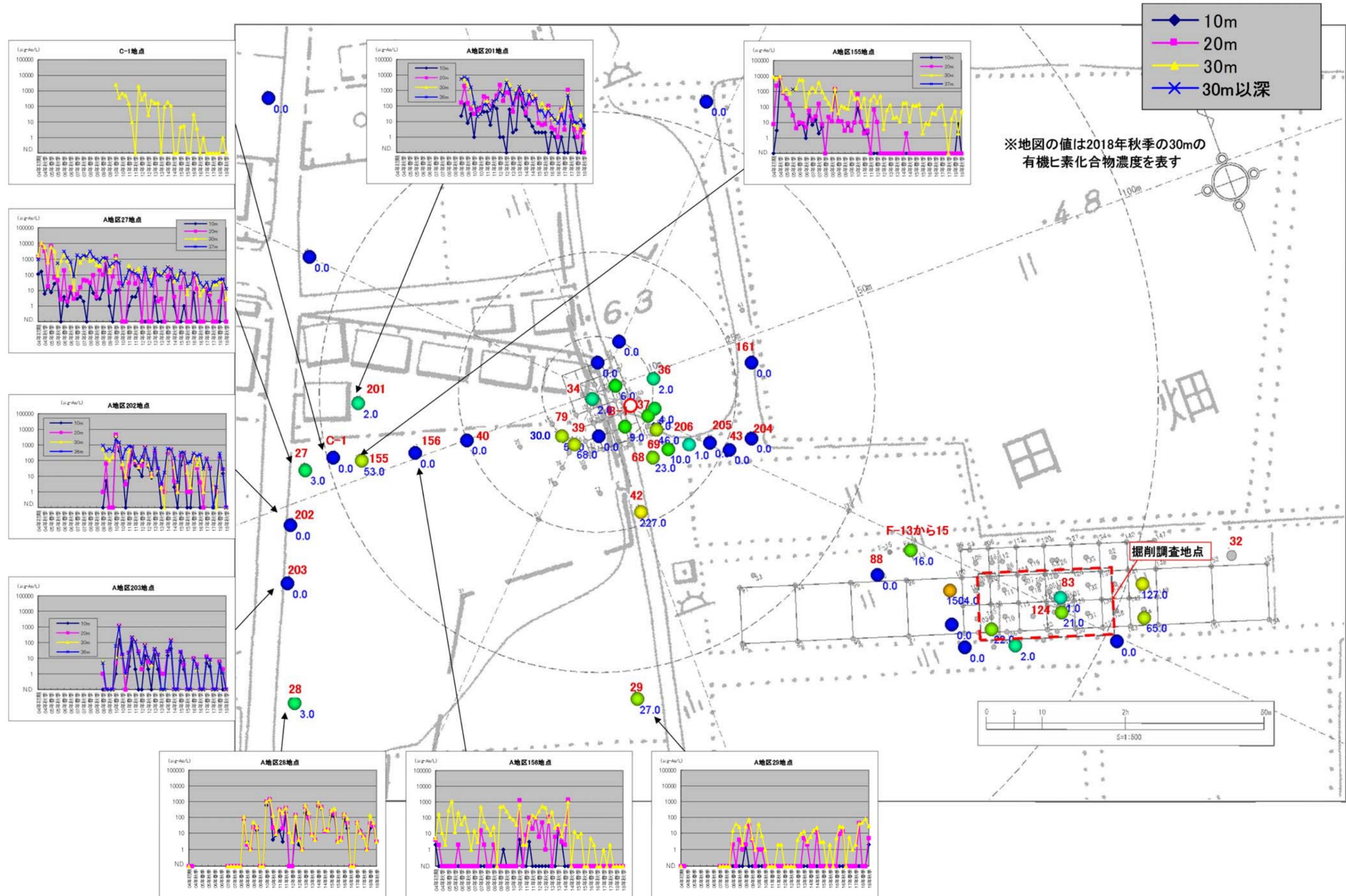
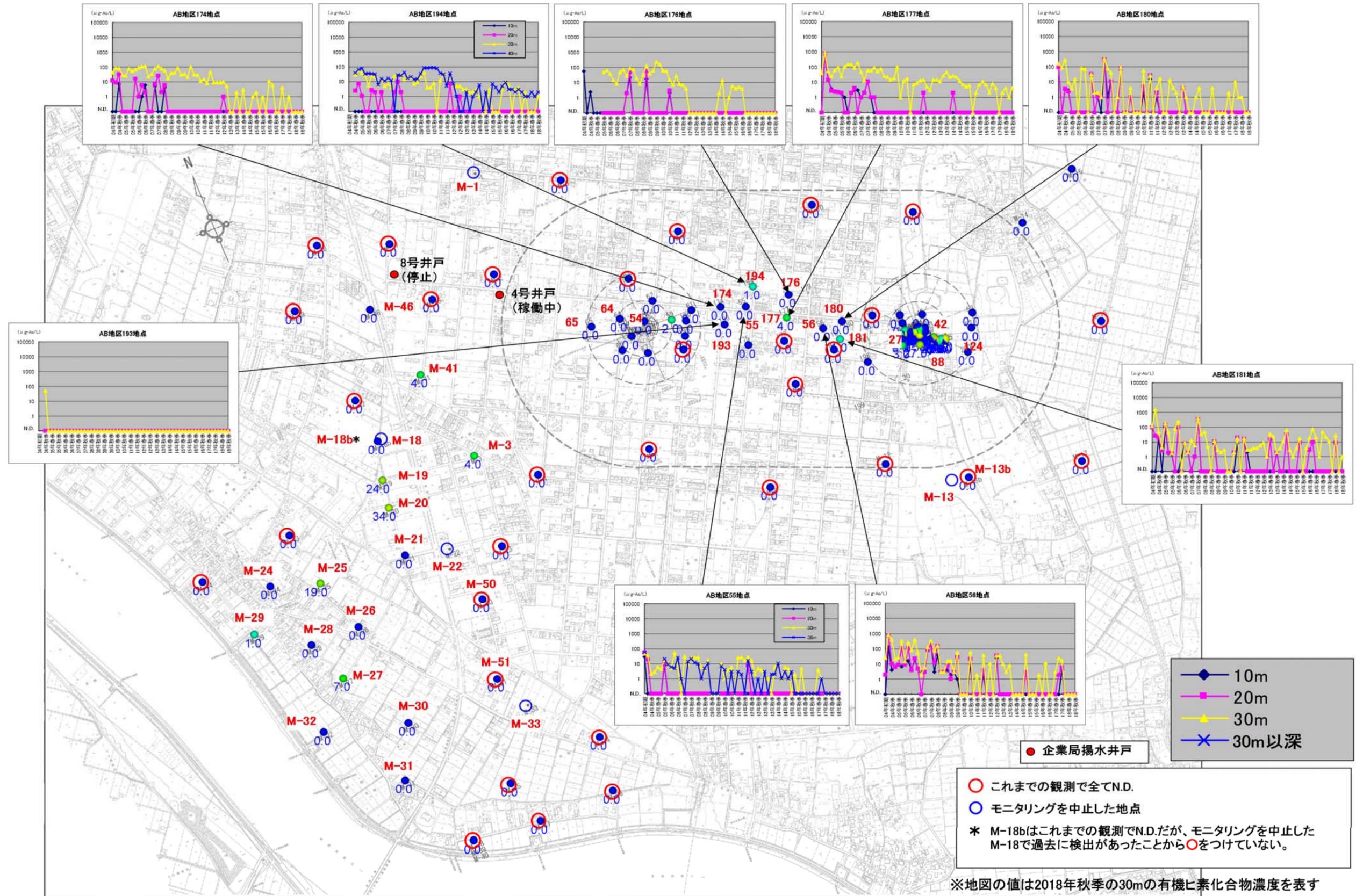
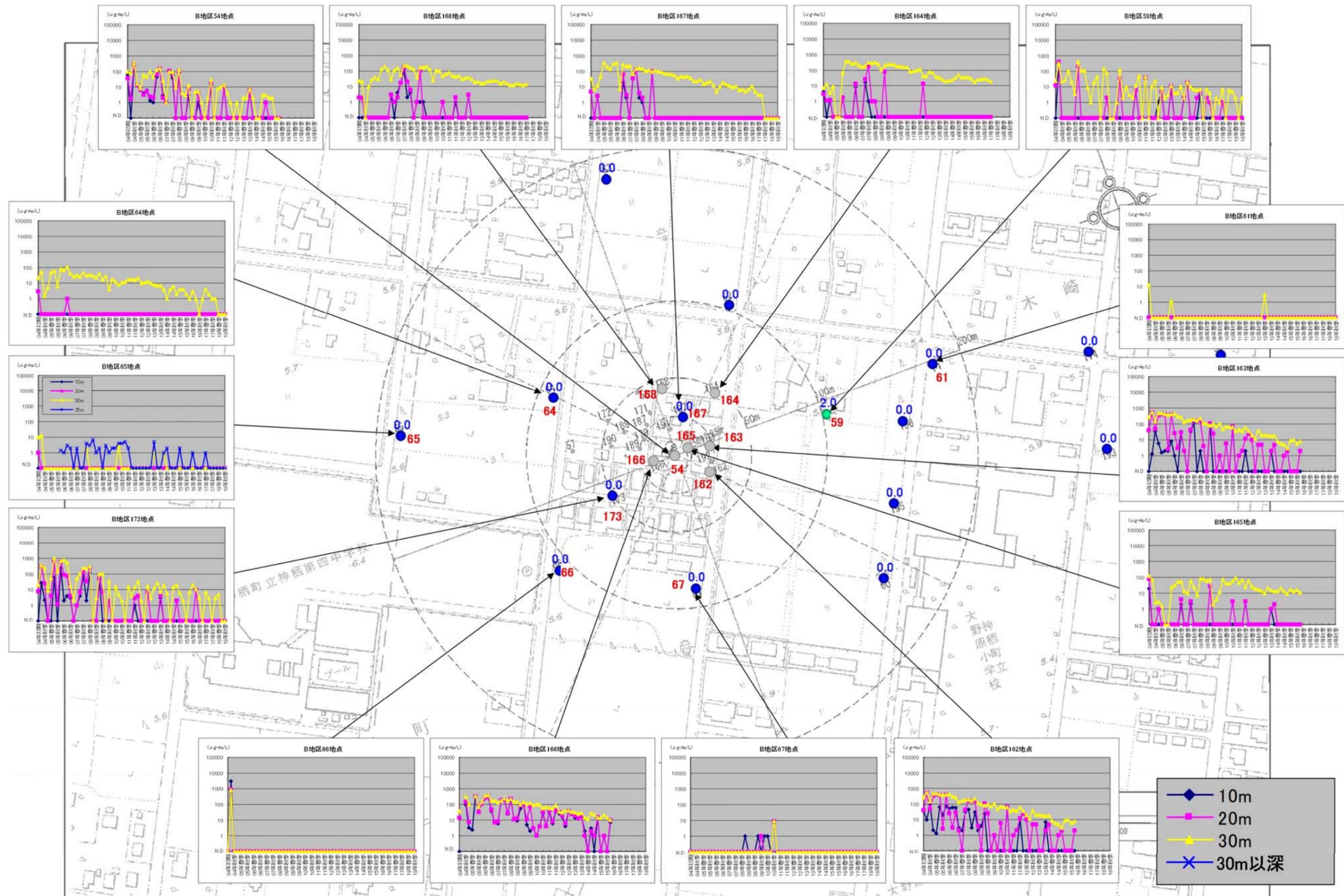


図 15 有機ヒ素化合物濃度変化 AB間 単位：μg-As/L



※地図の値は2018年秋季の30mの有機ヒ素化合物濃度を表す

図 16 有機ヒ素化合物濃度変化 B地区 単位： $\mu\text{g-As/L}$



※地図の値は2018年秋季の30mの有機ヒ素化合物濃度を表す

図17 有機ヒ素化合物濃度変化 ABトラック外縁部（南西地域） 単位： $\mu\text{g-As/L}$

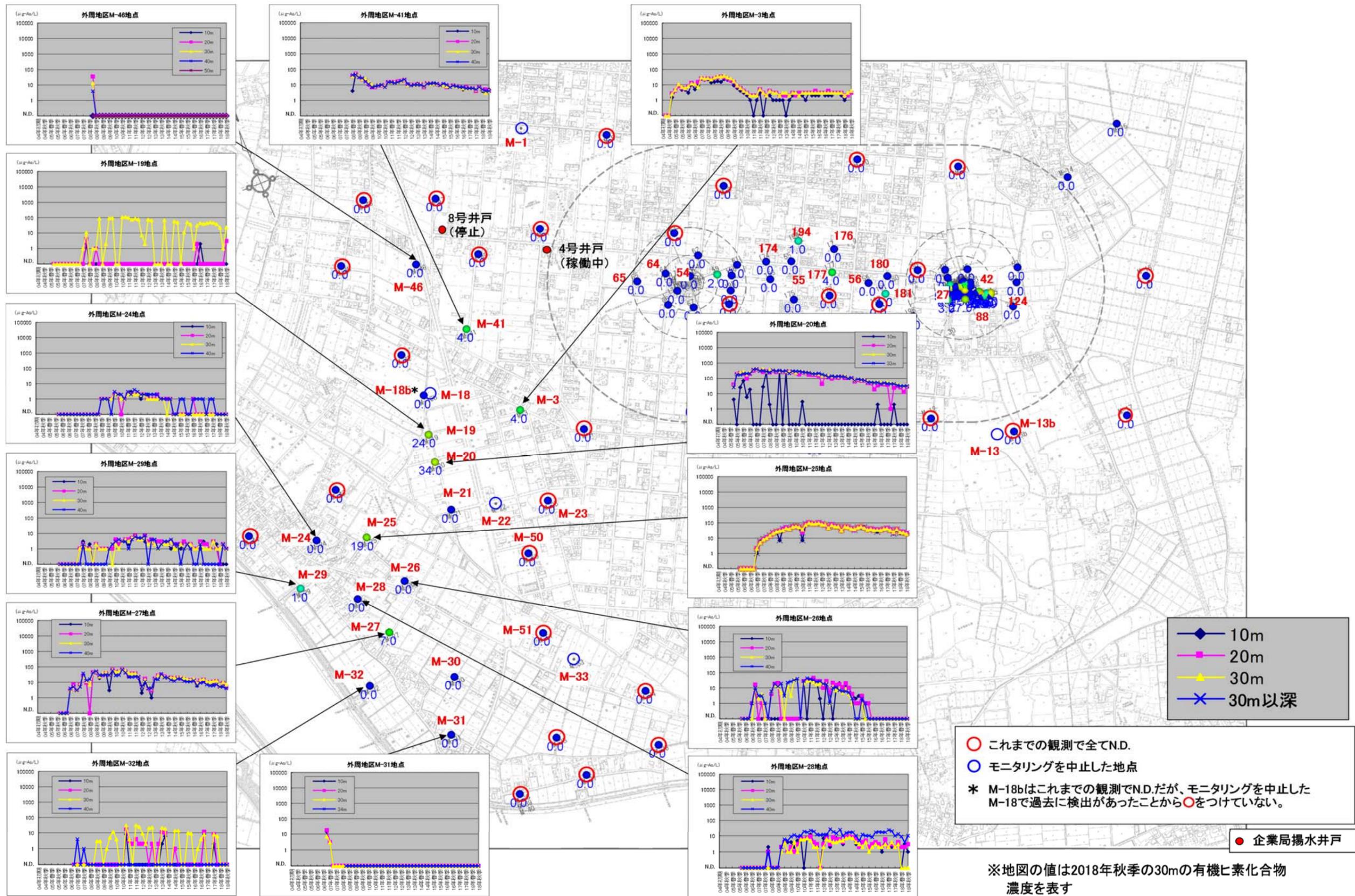


表 有機ヒ素化合物分析結果一覧 掘削調査地点 (単位:  $\mu\text{g-As/L}$ 、定量下限値:  $1\mu\text{g-As/L}$ )

地点No.	深度	ヒ素区分	2018年				地点No.	深度	ヒ素区分	2018年				地点No.	深度	ヒ素区分	2018年			
			冬季採取	春季採取	夏季採取	秋季採取				冬季採取	春季採取	夏季採取	秋季採取				冬季採取	春季採取	夏季採取	秋季採取
32	10m	DPAA					99	10m	DPAA					141	10m	DPAA				
		PAA							PAA							PAA				
	PMMA					PMMA					PMMA									
	有機ヒ素					有機ヒ素					有機ヒ素									
33	20m	DPAA					100	10m	DPAA					142	10m	DPAA				
		PAA							PAA							PAA				
	PMMA					PMMA					PMMA									
	有機ヒ素					有機ヒ素					有機ヒ素									
46	10m	DPAA					101	10m	DPAA					143	10m	DPAA				
		PAA							PAA							PAA				
	PMMA					PMMA					PMMA									
	有機ヒ素					有機ヒ素					有機ヒ素									
82	20m	DPAA					102	10m	DPAA					144	10m	DPAA				
		PAA							PAA							PAA				
	PMMA					PMMA					PMMA									
	有機ヒ素					有機ヒ素					有機ヒ素									
84	10m	DPAA					103	10m	DPAA					145	10m	DPAA				
		PAA							PAA							PAA				
	PMMA					PMMA					PMMA									
	有機ヒ素					有機ヒ素					有機ヒ素									
86	20m	DPAA					104	10m	DPAA					146	10m	DPAA				
		PAA							PAA							PAA				
	PMMA					PMMA					PMMA									
	有機ヒ素					有機ヒ素					有機ヒ素									
87	10m	DPAA					105	10m	DPAA					147	10m	DPAA				
		PAA							PAA							PAA				
	PMMA					PMMA					PMMA									
	有機ヒ素					有機ヒ素					有機ヒ素									
88	20m	DPAA					106	10m	DPAA					148	10m	DPAA				
		PAA							PAA							PAA				
	PMMA					PMMA					PMMA									
	有機ヒ素					有機ヒ素					有機ヒ素									
89	10m	DPAA					107	10m	DPAA					149	10m	DPAA				
		PAA							PAA							PAA				
	PMMA					PMMA					PMMA									
	有機ヒ素					有機ヒ素					有機ヒ素									
90	20m	DPAA					108	10m	DPAA					150	10m	DPAA				
		PAA							PAA							PAA				
	PMMA					PMMA					PMMA									
	有機ヒ素					有機ヒ素					有機ヒ素									
91	10m	DPAA					109	10m	DPAA					151	10m	DPAA				
		PAA							PAA							PAA				
	PMMA					PMMA					PMMA									
	有機ヒ素					有機ヒ素					有機ヒ素									
92	20m	DPAA					110	10m	DPAA					152	10m	DPAA				
		PAA							PAA							PAA				
	PMMA					PMMA					PMMA									
	有機ヒ素					有機ヒ素					有機ヒ素									
93	10m	DPAA					111	10m	DPAA					153	10m	DPAA				
		PAA							PAA							PAA				
	PMMA					PMMA					PMMA									
	有機ヒ素					有機ヒ素					有機ヒ素									
94	20m	DPAA					112	10m	DPAA					154	10m	DPAA				
		PAA							PAA							PAA				
	PMMA					PMMA					PMMA									
	有機ヒ素					有機ヒ素					有機ヒ素									
95	10m	DPAA					113	10m	DPAA					155	10m	DPAA				
		PAA							PAA							PAA				
	PMMA					PMMA					PMMA									
	有機ヒ素					有機ヒ素					有機ヒ素									
96	20m	DPAA					114	10m	DPAA					183	10m	DPAA				
		PAA							PAA							PAA				
	PMMA					PMMA					PMMA									
	有機ヒ素					有機ヒ素					有機ヒ素									
97	10m	DPAA					115	10m	DPAA					184	10m	DPAA				
		PAA							PAA							PAA				
	PMMA					PMMA					PMMA									
	有機ヒ素					有機ヒ素					有機ヒ素									
98	20m	DPAA					116	10m	DPAA					185	10m	DPAA				
		PAA							PAA							PAA				
	PMMA					PMMA					PMMA									
	有機ヒ素					有機ヒ素					有機ヒ素									
99	10m	DPAA					117	10m	DPAA					186	10m	DPAA				
		PAA							PAA							PAA				
	PMMA					PMMA					PMMA									
	有機ヒ素					有機ヒ素					有機ヒ素									
100	20m	DPAA					118	10m	DPAA					F-1	10m	DPAA	67	130	92	48
		PAA							PAA							PAA	19	9	5	7
	PMMA					PMMA					PMMA	16	6	4	3					
	有機ヒ素					有機ヒ素					有機ヒ素	102	145	101	58					
101	10m	DPAA					119	10m	DPAA					(F-2)	10m	DPAA	1100	900	620	640
		PAA							PAA							PAA	170	110	62	96
	PMMA					PMMA					PMMA	6	4	1	3					
	有機ヒ素					有機ヒ素					有機ヒ素	1276	1014	703	739					
102	20m	DPAA					120	10m	DPAA					124	20m	DPAA	37	120	47	47
		PAA							PAA							PAA	36	16	19	32
	PMMA					PMMA					PMMA	12	19	7	7					
	有機ヒ素					有機ヒ素					有機ヒ素	85	146	67	86					
103	10m	DPAA					121	10m	DPAA					(F-3)	30m	DPAA	26	16	21	14
		PAA							PAA							PAA	3	16	18	6
	PMMA					PMMA					PMMA	4	4	2	1					
	有機ヒ素					有機ヒ素					有機ヒ素	33	36	41	21					
104	20m	DPAA					122	10m	DPAA					F-5	10m	DPAA				
		PAA							PAA							PAA				
	PMMA					PMMA					PMMA									
	有機ヒ素					有機ヒ素					有機ヒ素									
105	10m	DPAA					123	10m	DPAA					F-6	10m	DPAA	120	280	460	650
		PAA							PAA							PAA	100	78	71	70
	PMMA					PMMA					PMMA	3	3	2	3					
	有機ヒ素					有機ヒ素					有機ヒ素	223	358	533	723					
106	20m	DPAA					124	10m	DPAA					(F-8)	10m	DPAA	440	240	160	230
		PAA							PAA							PAA	310	210	160	200
	PMMA					PMMA					PMMA	4	3	2	3					
	有機ヒ素					有機ヒ素					有機ヒ素	754	453	322	433					
107	10m	DPAA					125	10m	DPAA					(F-7)	20m	DPAA	4	6	64	31
		PAA							PAA							PAA	9	30	21	30
	PMMA					PMMA					PMMA	1	2	3	2					
	有機ヒ素					有機ヒ素					有機ヒ素	14	38	88	83					
108	20m	DPAA					126	10m	DPAA					(F-9)	30m	DPAA	19	N.D.	1	16
		PAA							PAA							PAA	7	17	4	6
	PMMA					PMMA					PMMA		N.D.	N.D.	N.D.					
	有機ヒ素					有機ヒ素					有機ヒ素	27	7	5	22					
109	10m	DPAA					127	10m	DPAA					F-10	10m	DPAA	430	380	650	560
		PAA							PAA							PAA	170	150	130	140
	PMMA					PMMA					PMMA	18	12	7	7					
	有機ヒ素					有機ヒ素					有機ヒ素	618	542	787						

表 有機ヒ素化合物分析結果一覧 掘削調査地点 (単位:  $\mu\text{g-As/L}$ 、定量下限値:  $1\mu\text{g-As/L}$ )

地点No.	深度	ヒ素区分	2018年				地点No.	深度	ヒ素区分	2018年				
			冬季採取	春季採取	夏季採取	秋季採取				冬季採取	春季採取	夏季採取	秋季採取	
F-16	10m	DPAA					F-31	10m	DPAA	180	160	63	93	
		PAA	2012年 夏季で終了						PAA	32	32	16	41	
		PMAA							PMAA	21	15	9	16	
		有機ヒ素							有機ヒ素	233	207	88	150	
F-17	10m	DPAA					F-32	10m	DPAA	260	420	230	220	
		PAA	2012年 夏季で終了						PAA	210	110	120	160	
		PMAA							PMAA	93	49	57	31	
		有機ヒ素							有機ヒ素	563	878	407	411	
F-18	10m	DPAA					K2	10m	DPAA	N.D.	N.D.	N.D.	N.D.	
		PAA	2012年 夏季で終了						PAA	N.D.	N.D.	N.D.	N.D.	
		PMAA							PMAA	N.D.	N.D.	N.D.	N.D.	
		有機ヒ素							有機ヒ素	N.D.	N.D.	1	N.D.	
F-19	10m	DPAA						15m	DPAA					
		PAA	7	3	N.D.	6			PAA	2005年 春季で終了				
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA					
		有機ヒ素	2	N.D.	N.D.	N.D.			有機ヒ素					
F-22	10m	DPAA							DPAA					
		PAA	2012年 夏季で終了						PAA					
		PMAA							PMAA					
		有機ヒ素							有機ヒ素					
F-23	10m	DPAA	62	2400	1600	210			DPAA					
		PAA	25	95	74	47			PAA					
		PMAA	6	18	10	3			PMAA					
		有機ヒ素	93	2504	1684	260			有機ヒ素					
	20m	DPAA	79	2400	1600	1200				DPAA				
		PAA	26	72	73	87				PAA				
		PMAA	6	18	11	12				PMAA				
		有機ヒ素	111	2490	1684	1229				有機ヒ素				
	30m	DPAA	82	2500	1800	1400				DPAA				
		PAA	27	83	60	90				PAA				
		PMAA	6	20	13	14				PMAA				
		有機ヒ素	115	2603	1883	1504				有機ヒ素				
F-24	10m	DPAA	2	N.D.	N.D.	N.D.			DPAA					
		PAA	N.D.	N.D.	N.D.	N.D.			PAA					
		PMAA	1	N.D.	N.D.	N.D.			PMAA					
		有機ヒ素	3	N.D.	N.D.	N.D.			有機ヒ素					
	20m	DPAA	2	N.D.	N.D.	N.D.				DPAA				
		PAA	N.D.	N.D.	N.D.	N.D.				PAA				
		PMAA	1	N.D.	N.D.	N.D.				PMAA				
		有機ヒ素	3	N.D.	N.D.	N.D.				有機ヒ素				
	30m	DPAA	2	N.D.	N.D.	N.D.				DPAA				
		PAA	N.D.	N.D.	N.D.	N.D.				PAA				
		PMAA	1	N.D.	N.D.	N.D.				PMAA				
		有機ヒ素	3	N.D.	N.D.	N.D.				有機ヒ素				
F-25	10m	DPAA	N.D.	N.D.	N.D.	N.D.			DPAA					
		PAA	N.D.	N.D.	N.D.	N.D.			PAA					
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA					
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素					
	20m	DPAA	N.D.	N.D.	N.D.	N.D.				DPAA				
		PAA	N.D.	N.D.	N.D.	N.D.				PAA				
		PMAA	N.D.	N.D.	N.D.	N.D.				PMAA				
		有機ヒ素	N.D.	N.D.	N.D.	N.D.				有機ヒ素				
	30m	DPAA	N.D.	N.D.	N.D.	N.D.				DPAA				
		PAA	N.D.	N.D.	N.D.	N.D.				PAA				
		PMAA	N.D.	N.D.	N.D.	N.D.				PMAA				
		有機ヒ素	N.D.	N.D.	N.D.	N.D.				有機ヒ素				
F-26	10m	DPAA	4	3	N.D.	1			DPAA					
		PAA	N.D.	N.D.	N.D.	N.D.			PAA					
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA					
		有機ヒ素	4	3	N.D.	1			有機ヒ素					
20m	DPAA	17	3	N.D.	1			DPAA						
	PAA	1	N.D.	N.D.	N.D.			PAA						
	PMAA	1	N.D.	N.D.	N.D.			PMAA						
	有機ヒ素	19	3	N.D.	1			有機ヒ素						
30m	DPAA	7	3	N.D.	2			DPAA						
	PAA	2	N.D.	N.D.	N.D.			PAA						
	PMAA	4	N.D.	N.D.	N.D.			PMAA						
	有機ヒ素	83	3	N.D.	2			有機ヒ素						
F-27	10m	DPAA							DPAA					
		PAA	2011年 秋季で終了						PAA					
		PMAA							PMAA					
		有機ヒ素							有機ヒ素					
20m	DPAA							DPAA						
	PAA							PAA						
	PMAA							PMAA						
	有機ヒ素							有機ヒ素						
30m	DPAA							DPAA						
	PAA							PAA						
	PMAA							PMAA						
	有機ヒ素							有機ヒ素						
F-28	10m	DPAA	3	1	1	N.D.			DPAA					
		PAA	N.D.	N.D.	N.D.	N.D.			PAA					
		PMAA	2	N.D.	N.D.	N.D.			PMAA					
		有機ヒ素	5	1	1	N.D.			有機ヒ素					
	20m	DPAA	1	1	1	N.D.				DPAA				
		PAA	N.D.	N.D.	N.D.	N.D.				PAA				
		PMAA	N.D.	N.D.	N.D.	N.D.				PMAA				
		有機ヒ素	1	1	1	N.D.				有機ヒ素				
	30m	DPAA	1	2	1	N.D.				DPAA				
		PAA	N.D.	N.D.	N.D.	N.D.				PAA				
		PMAA	1	N.D.	N.D.	N.D.				PMAA				
		有機ヒ素	2	2	1	N.D.				有機ヒ素				
F-29	10m	DPAA	53	36	41	95			DPAA					
		PAA	3	2	2	2			PAA					
		PMAA	19	4	5	7			PMAA					
		有機ヒ素	69	42	48	84			有機ヒ素					
	20m	DPAA	56	39	9	85				DPAA				
		PAA	5	2	N.D.	2				PAA				
		PMAA	12	6	1	8				PMAA				
		有機ヒ素	73	47	10	75				有機ヒ素				
	30m	DPAA	56	37	44	56				DPAA				
		PAA	4	2	2	2				PAA				
		PMAA	10	5	6	7				PMAA				
		有機ヒ素	70	44	52	65				有機ヒ素				
F-30	10m	DPAA	90	85	92	82			DPAA					
		PAA	7	4	4	5			PAA					
		PMAA	36	22	25	26			PMAA					
		有機ヒ素	133	111	121	113			有機ヒ素					
	20m	DPAA	79	79	100	85				DPAA				
		PAA	7	4	4	5				PAA				
		PMAA	32	20	28	28				PMAA				
		有機ヒ素	118	103	132	118				有機ヒ素				
	30m	DPAA	85	79	100	92				DPAA				
		PAA	7	4	4	6				PAA				
		PMAA	36	22	31	29				PMAA				
		有機ヒ素	128	105	135	127				有機ヒ素				

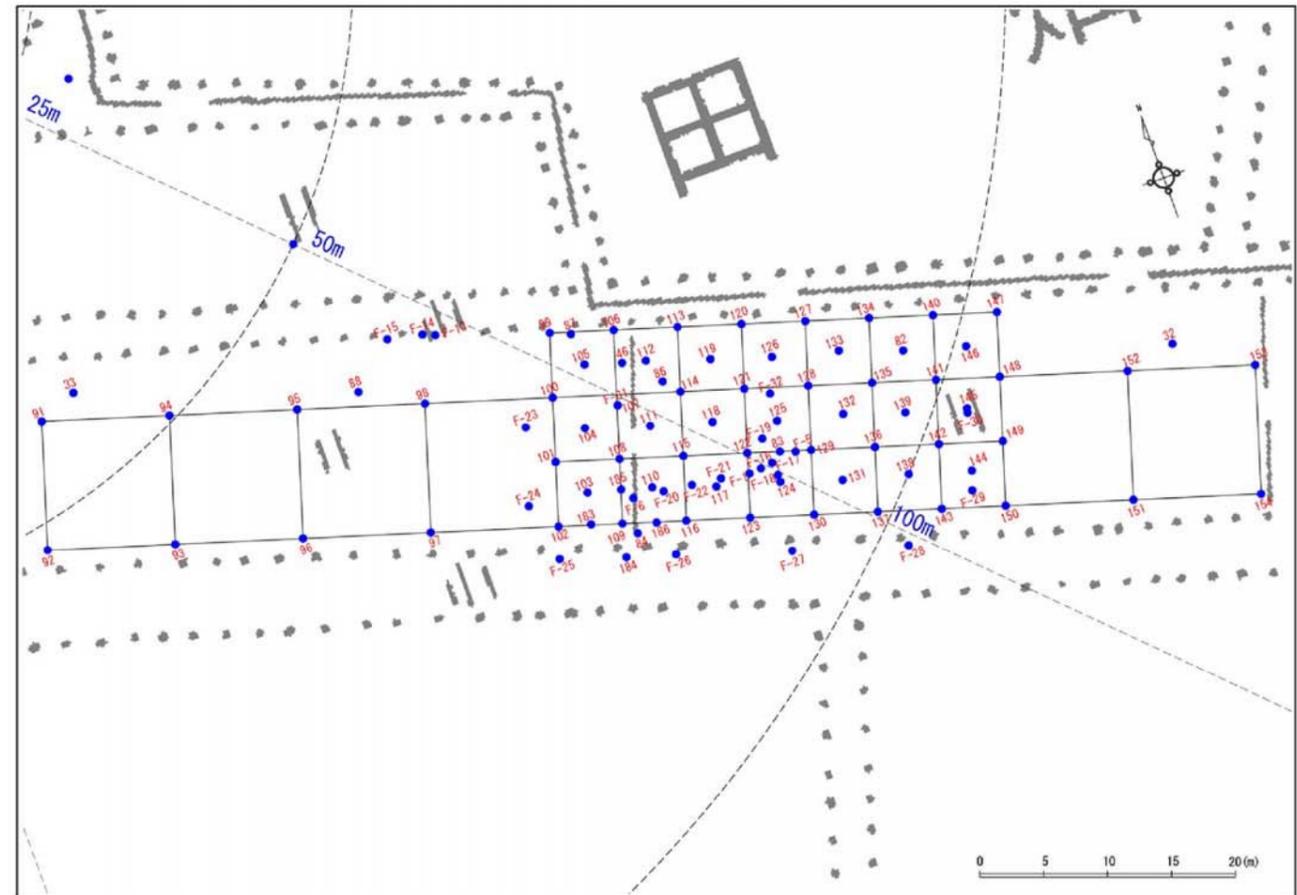
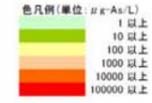


表 有機ヒ素化合物分析結果一覧 A井戸近傍 (単位:  $\mu\text{g-As/L}$ 、定量下限値:  $1\mu\text{g-As/L}$ )

地点No.	深度	ヒ素区分	2018年				地点No.	深度	ヒ素区分	2018年				地点No.	深度	ヒ素区分	2018年			
			冬季採取	春季採取	夏季採取	秋季採取				冬季採取	春季採取	夏季採取	秋季採取				冬季採取	春季採取	夏季採取	秋季採取
6	10m	DPAA	ND	ND	ND	ND	35	10m	DPAA	2	ND	ND	ND	44	10m	DPAA	ND	ND	ND	ND
		PAA	ND	ND	ND	ND			PAA	1	ND	ND	ND			PAA	ND	ND	ND	ND
		PMAA	ND	ND	ND	ND			PMAA	ND	ND	ND	ND			PMAA	ND	ND	ND	ND
		有機ヒ素	ND	ND	ND	ND			有機ヒ素	3	ND	ND	ND			有機ヒ素	ND	ND	ND	ND
	20m	DPAA	ND	ND	ND	ND		20m	DPAA	ND	ND	ND	ND		20m	DPAA	ND	ND	ND	ND
		PAA	ND	ND	ND	ND			PAA	ND	ND	ND	ND			PAA	ND	ND	ND	ND
		PMAA	ND	ND	ND	ND			PMAA	ND	ND	ND	ND			PMAA	ND	ND	ND	ND
		有機ヒ素	ND	ND	ND	ND			有機ヒ素	ND	ND	ND	ND			有機ヒ素	ND	ND	ND	ND
	29m	DPAA	ND	ND	ND	ND		30m	DPAA	ND	ND	ND	ND		30m	DPAA	ND	ND	ND	ND
		PAA	ND	ND	ND	ND			PAA	ND	ND	ND	ND			PAA	ND	ND	ND	ND
		PMAA	ND	ND	ND	ND			PMAA	ND	ND	ND	ND			PMAA	ND	ND	ND	ND
		有機ヒ素	ND	ND	ND	ND			有機ヒ素	ND	ND	ND	ND			有機ヒ素	ND	ND	ND	ND



表 有機ヒ素化合物分析結果一覧 A井戸近傍 (単位:  $\mu\text{g-As/L}$ 、定量下限値:  $1\mu\text{g-As/L}$ )

地点No.	深度	ヒ素区分	2018年				地点No.	深度	ヒ素区分	2018年				地点No.	深度	ヒ素区分	2018年			
			冬季採取	春季採取	夏季採取	秋季採取				冬季採取	春季採取	夏季採取	秋季採取				冬季採取	春季採取	夏季採取	秋季採取
73	10m	DPAA	N.D.	N.D.	N.D.	N.D.	89	10m	DPAA	N.D.	N.D.	N.D.	N.D.	205	10m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.			PAA	N.D.	N.D.	N.D.	N.D.			PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素	N.D.	N.D.	N.D.	N.D.
73	20m	DPAA	N.D.	N.D.	N.D.	N.D.	89	20m	DPAA	N.D.	N.D.	N.D.	N.D.	205	20m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.			PAA	N.D.	N.D.	N.D.	N.D.			PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素	N.D.	N.D.	N.D.	N.D.
73	30m	DPAA					89	30m	DPAA	2	4	7	4	205	30m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA							PAA	5	5	2	2			PAA	N.D.	N.D.	N.D.	N.D.
		PMAA							PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素							有機ヒ素	7	9	9	6			有機ヒ素	N.D.	N.D.	N.D.	N.D.
74	10m	DPAA					90	10m	DPAA					206	10m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA							PAA							PAA	N.D.	N.D.	N.D.	N.D.
		PMAA							PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素							有機ヒ素							有機ヒ素	N.D.	N.D.	N.D.	N.D.
74	20m	DPAA					90	20m	DPAA					206	20m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA							PAA							PAA	N.D.	N.D.	N.D.	N.D.
		PMAA							PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素							有機ヒ素							有機ヒ素	N.D.	N.D.	N.D.	N.D.
74	30m	DPAA					90	30m	DPAA					206	30m	DPAA	1	4	N.D.	1
		PAA							PAA							PAA	N.D.	N.D.	N.D.	N.D.
		PMAA							PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素							有機ヒ素							有機ヒ素	1	4	N.D.	1
75	10m	DPAA					158	10m	DPAA					B-1	20m	DPAA				
		PAA							PAA							PAA	N.D.	N.D.	N.D.	N.D.
		PMAA							PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素							有機ヒ素							有機ヒ素	28	5	6	6
75	20m	DPAA					158	20m	DPAA					B-1	20m	DPAA				
		PAA							PAA							PAA	N.D.	N.D.	N.D.	N.D.
		PMAA							PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素							有機ヒ素							有機ヒ素	28	5	6	6
75	30m	DPAA					158	30m	DPAA					B-1	30m	DPAA				
		PAA							PAA							PAA	N.D.	N.D.	N.D.	N.D.
		PMAA							PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素							有機ヒ素							有機ヒ素	28	5	6	6
76	10m	DPAA					159	10m	DPAA					206	10m	DPAA				
		PAA							PAA							PAA	N.D.	N.D.	N.D.	N.D.
		PMAA							PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素							有機ヒ素							有機ヒ素	1	4	N.D.	1
76	20m	DPAA					159	20m	DPAA					206	20m	DPAA				
		PAA							PAA							PAA	N.D.	N.D.	N.D.	N.D.
		PMAA							PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素							有機ヒ素							有機ヒ素	28	5	6	6
76	30m	DPAA					159	30m	DPAA					206	30m	DPAA				
		PAA							PAA							PAA	N.D.	N.D.	N.D.	N.D.
		PMAA							PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素							有機ヒ素							有機ヒ素	28	5	6	6
77	10m	DPAA					160	10m	DPAA					206	10m	DPAA				
		PAA							PAA							PAA	N.D.	N.D.	N.D.	N.D.
		PMAA							PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素							有機ヒ素							有機ヒ素	28	5	6	6
77	20m	DPAA					160	20m	DPAA					206	20m	DPAA				
		PAA							PAA							PAA	N.D.	N.D.	N.D.	N.D.
		PMAA							PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素							有機ヒ素							有機ヒ素	28	5	6	6
77	30m	DPAA					160	30m	DPAA					206	30m	DPAA				
		PAA							PAA							PAA	N.D.	N.D.	N.D.	N.D.
		PMAA							PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素							有機ヒ素							有機ヒ素	28	5	6	6
78	10m	DPAA					161	10m	DPAA					206	10m	DPAA				
		PAA							PAA							PAA	N.D.	N.D.	N.D.	N.D.
		PMAA							PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素							有機ヒ素							有機ヒ素	N.D.	N.D.	N.D.	N.D.
78	20m	DPAA					161	20m	DPAA					206	20m	DPAA				
		PAA							PAA							PAA	N.D.	N.D.	N.D.	N.D.
		PMAA							PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素							有機ヒ素							有機ヒ素	N.D.	N.D.	N.D.	N.D.
78	30m	DPAA					161	30m	DPAA					206	30m	DPAA				
		PAA							PAA							PAA	N.D.	N.D.	N.D.	N.D.
		PMAA							PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素							有機ヒ素							有機ヒ素	N.D.	N.D.	N.D.	N.D.
79	10m	DPAA	N.D.	N.D.	N.D.	N.D.	182	10m	DPAA					206	10m	DPAA				
		PAA	N.D.	N.D.	N.D.	N.D.			PAA							PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素							有機ヒ素	N.D.	N.D.	N.D.	N.D.
79	20m	DPAA	N.D.	N.D.	N.D.	N.D.	182	20m	DPAA					206	20m	DPAA				
		PAA	N.D.	N.D.	N.D.	N.D.			PAA							PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素							有機ヒ素	N.D.	N.D.	N.D.	N.D.
79	29m	DPAA	31	30	17	46	182	29m	DPAA					206	29m	DPAA				
		PAA	N.D.	N.D.	N.D.	2			PAA							PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	31	30	17	50			有機ヒ素							有機ヒ素	N.D.	N.D.	N.D.	N.D.
80	10m	DPAA					200	10m	DPAA					206	10m	DPAA				
		PAA							PAA							PAA	N.D.	N.D.	N.D.	N.D.
		PMAA							PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素							有機ヒ素							有機ヒ素	N.D.	N.D.	N.D.	N.D.
80	20m	DPAA					200	20m	DPAA					206	20m	DPAA				
		PAA							PAA							PAA	N.D.	N.D.	N.D.	N.D.
		PMAA							PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素							有機ヒ素							有機ヒ素	N.D.	N.D.	N.D.	N.D.
80	30m	DPAA					200	30m	DPAA					206	30m	DPAA				
		PAA							PAA							PAA	N.D.	N.D.	N.D.	N.D.
		PMAA							PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素							有機ヒ素							有機ヒ素	N.D.	N.D.	N.D.	N.D.
81	10m	DPAA					204	10m	DPAA					206	10m	DPAA				
		PAA							PAA							PAA	N.D.	N.D.	N.D.	N.D.
		PMAA							PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素							有機ヒ素							有機ヒ素	N.D.	N.D.	N.D.	N.D.
81	20m	DPAA					204	20m	DPAA					206	20m	DPAA				
		PAA							PAA											

表 有機ヒ素化合物分析結果一覧 A井戸下流 (単位:  $\mu\text{g-As/L}$ 、定量下限値:  $1\mu\text{g-As/L}$ )

地点No.	深度	ヒ素区分	2018年				地点No.	深度	ヒ素区分	2018年			
			冬季採取	春季採取	夏季採取	秋季採取				冬季採取	春季採取	夏季採取	秋季採取
27	10m	DPAA	N.D.	N.D.	27	N.D.	51	10m	DPAA				
		PAA	N.D.	N.D.	N.D.	N.D.			PAA				
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA				
		有機ヒ素	N.D.	N.D.	27	N.D.			有機ヒ素				
	20m	DPAA	N.D.	2	46	N.D.		20m	DPAA				
		PAA	N.D.	N.D.	2	N.D.			PAA				
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA				
		有機ヒ素	N.D.	2	48	N.D.			有機ヒ素				
	30m	DPAA	25	35	46	3		30m	DPAA				
		PAA	2	2	2	N.D.			PAA				
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA				
		有機ヒ素	25	37	48	3			有機ヒ素				
37m	DPAA	32	47	52	12	35m	DPAA						
	PAA	3	3	2	1		PAA						
	PMAA	N.D.	N.D.	N.D.	N.D.		PMAA						
	有機ヒ素	35	50	54	13		有機ヒ素						
28	10m	DPAA	1	7	25	2	155	10m	DPAA	N.D.	N.D.	8	N.D.
		PAA	N.D.	13	2	1			PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	1	20	27	3			有機ヒ素	N.D.	N.D.	8	N.D.
	20m	DPAA	1	29	26	2		20m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	12	2	1			PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	1	41	28	3			有機ヒ素	N.D.	N.D.	N.D.	N.D.
	30m	DPAA	1	130	42	2		30m	DPAA	18	59	2	53
		PAA	N.D.	6	2	1			PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	1	136	44	3			有機ヒ素	18	59	2	53
30	10m	DPAA					156	37m	DPAA				
		PAA							PAA				
		PMAA							PMAA				
		有機ヒ素							有機ヒ素				
	20m	DPAA						10m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA							PAA	N.D.	N.D.	N.D.	N.D.
		PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素							有機ヒ素	N.D.	N.D.	N.D.	N.D.
	30m	DPAA						20m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA							PAA	N.D.	N.D.	N.D.	N.D.
		PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素							有機ヒ素	N.D.	N.D.	N.D.	N.D.
31	10m	DPAA					201	30m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA							PAA	N.D.	N.D.	N.D.	N.D.
		PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素							有機ヒ素	N.D.	N.D.	N.D.	N.D.
	20m	DPAA						10m	DPAA	1	N.D.	N.D.	N.D.
		PAA							PAA	3	1	3	N.D.
		PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素							有機ヒ素	3	1	3	N.D.
	30m	DPAA						20m	DPAA	3	1	3	N.D.
		PAA							PAA	N.D.	N.D.	N.D.	N.D.
		PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素							有機ヒ素	3	1	3	N.D.
47	10m	DPAA	N.D.	N.D.	N.D.	N.D.	36m	30m	DPAA	7	4	28	2
		PAA	N.D.	N.D.	N.D.	N.D.			PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素	7	4	28	2
	20m	DPAA	N.D.	N.D.	N.D.	N.D.		10m	DPAA	9	7	19	4
		PAA	N.D.	N.D.	N.D.	N.D.			PAA	N.D.	1	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素	9	8	13	4
	30m	DPAA	N.D.	N.D.	N.D.	N.D.		30m	DPAA	N.D.	110	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.			PAA	1	26	19	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素	1	136	19	N.D.
48	10m	DPAA					202	20m	DPAA	N.D.	120	N.D.	N.D.
		PAA							PAA	1	17	27	N.D.
		PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素							有機ヒ素	1	137	27	N.D.
	20m	DPAA						30m	DPAA	N.D.	120	N.D.	N.D.
		PAA							PAA	N.D.	260	29	N.D.
		PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素							有機ヒ素	N.D.	140	25	N.D.
	30m	DPAA						36m	DPAA	1	260	N.D.	N.D.
		PAA							PAA	1	23	28	N.D.
		PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素							有機ヒ素	2	283	28	N.D.
49	10m	DPAA					203	10m	DPAA	N.D.	4	N.D.	N.D.
		PAA							PAA	N.D.	2	N.D.	N.D.
		PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素							有機ヒ素	N.D.	6	N.D.	N.D.
	20m	DPAA						20m	DPAA	N.D.	4	2	N.D.
		PAA							PAA	N.D.	N.D.	N.D.	N.D.
		PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素							有機ヒ素	N.D.	6	2	N.D.
	30m	DPAA						30m	DPAA	N.D.	2	N.D.	N.D.
		PAA							PAA	N.D.	3	1	N.D.
		PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素							有機ヒ素	N.D.	5	1	N.D.
50	10m	DPAA					C-1	30m	DPAA	N.D.	N.D.	1	N.D.
		PAA							PAA	N.D.	N.D.	N.D.	N.D.
		PMAA							PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素							有機ヒ素	N.D.	N.D.	1	N.D.
	20m	DPAA						30m	DPAA				
		PAA							PAA				
		PMAA							PMAA				
		有機ヒ素							有機ヒ素				
	30m	DPAA						35m	DPAA				
		PAA							PAA				
		PMAA							PMAA				
		有機ヒ素							有機ヒ素				

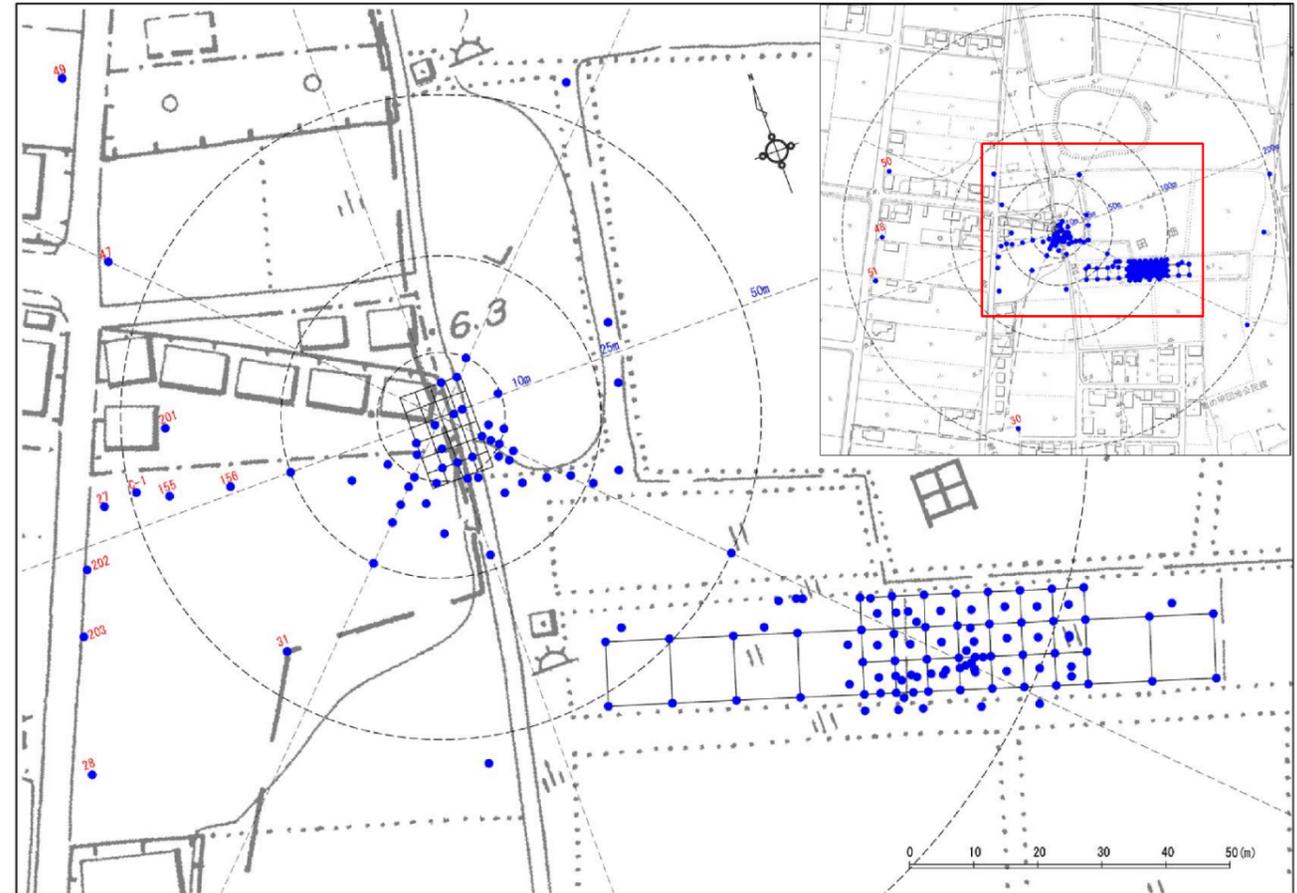
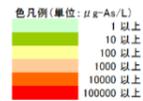


表 有機ヒ素化合物分析結果一覧 AB間 (単位:  $\mu\text{g-As/L}$ 、定量下限値:  $1\mu\text{g-As/L}$ )

地点 No.	深度	ヒ素区分	2018年				地点 No.	深度	ヒ素区分	2018年			
			冬季採取	春季採取	夏季採取	秋季採取				冬季採取	春季採取	夏季採取	秋季採取
55	10m	DPAA	N.D.	N.D.	N.D.	N.D.	181	10m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.			PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素	N.D.	N.D.	N.D.	N.D.
	20m	DPAA	N.D.	N.D.	N.D.	N.D.		20m	DPAA	N.D.	2	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.			PAA	N.D.	7	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素	N.D.	9	N.D.	N.D.
	30m	DPAA	N.D.	N.D.	N.D.	N.D.		30m	DPAA	N.D.	14	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.			PAA	N.D.	14	N.D.	1
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素	N.D.	28	N.D.	N.D.
36m	DPAA	N.D.	N.D.	N.D.	N.D.	10m	DPAA	N.D.	N.D.	N.D.	N.D.		
	PAA	N.D.	N.D.	N.D.	N.D.		PAA	N.D.	N.D.	N.D.	N.D.		
	PMAA	N.D.	N.D.	N.D.	N.D.		PMAA	N.D.	N.D.	N.D.	N.D.		
	有機ヒ素	N.D.	N.D.	N.D.	N.D.		有機ヒ素	N.D.	N.D.	N.D.	N.D.		
56	10m	DPAA	N.D.	N.D.	N.D.	N.D.	193	10m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.			PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素	N.D.	N.D.	N.D.	N.D.
	20m	DPAA	N.D.	N.D.	N.D.	N.D.		20m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.			PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素	N.D.	N.D.	N.D.	N.D.
	30m	DPAA	N.D.	N.D.	N.D.	N.D.		30m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.			PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素	N.D.	N.D.	N.D.	N.D.
174	10m	DPAA	N.D.	N.D.	N.D.	N.D.	194	10m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.			PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素	N.D.	N.D.	N.D.	N.D.
	20m	DPAA	N.D.	N.D.	N.D.	N.D.		20m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.			PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素	N.D.	N.D.	N.D.	N.D.
	30m	DPAA	N.D.	N.D.	N.D.	N.D.		30m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.			PAA	N.D.	N.D.	N.D.	1
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素	N.D.	N.D.	N.D.	N.D.
40m	DPAA	N.D.	N.D.	N.D.	N.D.	40m	DPAA	N.D.	1	N.D.	N.D.		
	PAA	N.D.	N.D.	N.D.	N.D.		PAA	N.D.	2	1	2		
	PMAA	N.D.	N.D.	N.D.	N.D.		PMAA	N.D.	N.D.	N.D.	N.D.		
	有機ヒ素	N.D.	N.D.	N.D.	N.D.		有機ヒ素	1	2	1	2		
175	10m	DPAA	N.D.	N.D.	N.D.	N.D.	197	10m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.			PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素	N.D.	N.D.	N.D.	N.D.
	20m	DPAA	N.D.	N.D.	N.D.	N.D.		20m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.			PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素	N.D.	N.D.	N.D.	N.D.
	30m	DPAA	N.D.	N.D.	N.D.	N.D.		30m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.			PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素	N.D.	N.D.	N.D.	N.D.
176	10m	DPAA	N.D.	N.D.	N.D.	N.D.	198	10m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.			PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素	N.D.	N.D.	N.D.	N.D.
	20m	DPAA	N.D.	N.D.	N.D.	N.D.		20m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.			PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素	N.D.	N.D.	N.D.	N.D.
	30m	DPAA	N.D.	N.D.	N.D.	N.D.		28m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.			PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素	N.D.	N.D.	N.D.	N.D.
177	10m	DPAA	N.D.	N.D.	N.D.	N.D.	199	10m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.			PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素	N.D.	N.D.	N.D.	N.D.
	20m	DPAA	N.D.	N.D.	N.D.	N.D.		20m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.			PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素	N.D.	N.D.	N.D.	N.D.
	30m	DPAA	1	2	N.D.	2		30m	DPAA	1	2	N.D.	2
		PAA	1	2	1	2			PAA	1	2	1	2
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	2	4	1	4			有機ヒ素	2	4	1	4
178	10m	DPAA	N.D.	N.D.	N.D.	N.D.	200	10m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.			PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素	N.D.	N.D.	N.D.	N.D.
	20m	DPAA	N.D.	N.D.	N.D.	N.D.		20m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.			PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素	N.D.	N.D.	N.D.	N.D.
	30m	DPAA	N.D.	N.D.	N.D.	N.D.		30m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.			PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素	N.D.	N.D.	N.D.	N.D.
179	10m	DPAA	N.D.	N.D.	N.D.	N.D.	201	10m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.			PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素	N.D.	N.D.	N.D.	N.D.
	20m	DPAA	N.D.	N.D.	N.D.	N.D.		20m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.			PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素	N.D.	N.D.	N.D.	N.D.
	30m	DPAA	N.D.	N.D.	N.D.	N.D.		30m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.			PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素	N.D.	N.D.	N.D.	N.D.
180	10m	DPAA	N.D.	N.D.	N.D.	N.D.	202	10m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.			PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素	N.D.	N.D.	N.D.	N.D.
	20m	DPAA	N.D.	N.D.	N.D.	N.D.		20m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.			PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素	N.D.	N.D.	N.D.	N.D.
	30m	DPAA	N.D.	N.D.	N.D.	N.D.		30m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.			PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.			PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.			有機ヒ素	N.D.	N.D.	N.D.	N.D.

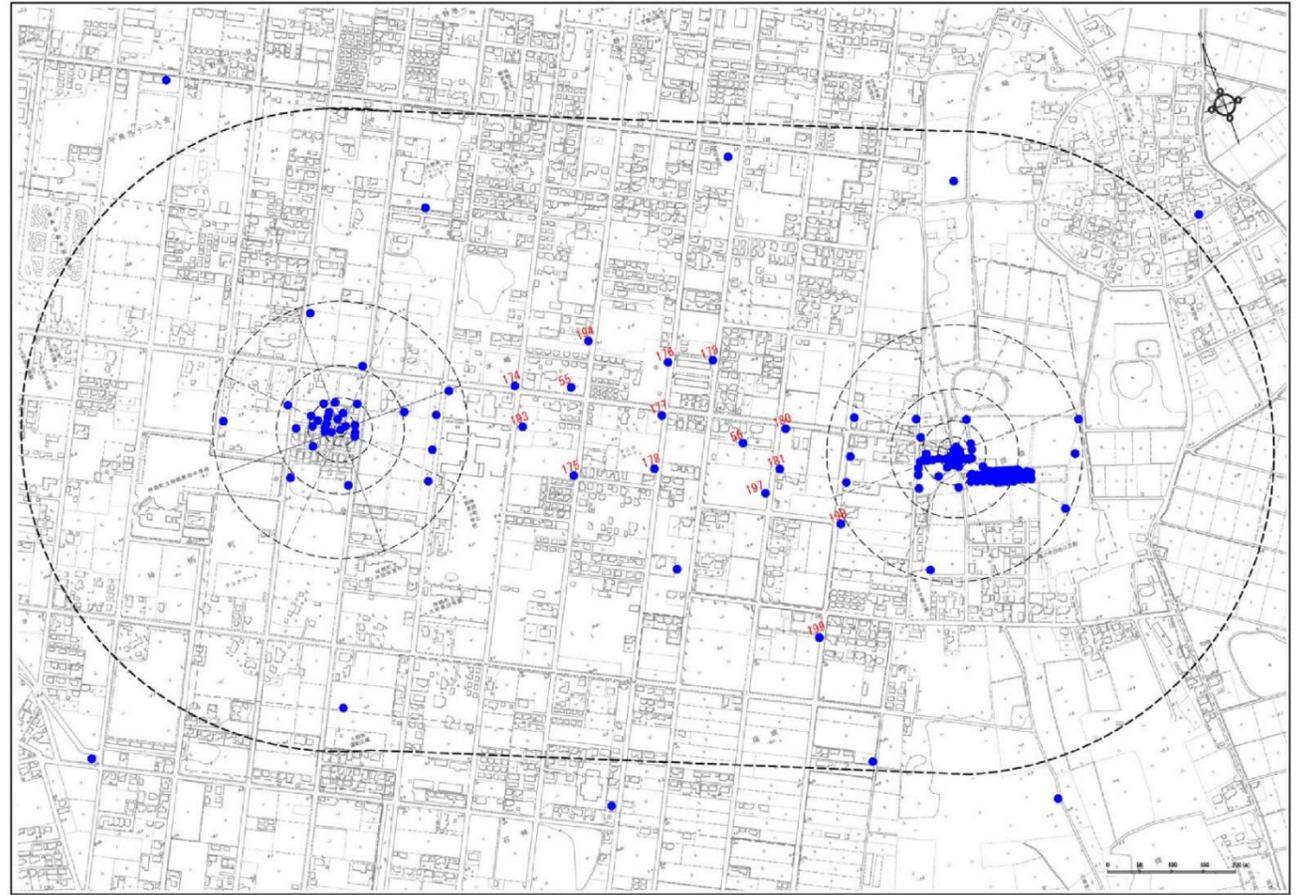
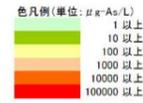


表 有機ヒ素化合物分析結果一覧 B地区 (単位:  $\mu\text{g-As/L}$ 、定量下限値:  $1\mu\text{g-As/L}$ )

地点No.	深度	ヒ素区分	2016年				地点No.	深度	ヒ素区分	2018年				地点No.	深度	ヒ素区分	2018年			
			冬季採取	春季採取	夏季採取	秋季採取				冬季採取	春季採取	夏季採取	秋季採取				冬季採取	春季採取	夏季採取	秋季採取
54	10m	DPAA					65	10m	DPAA	ND	ND	ND	ND	167	10m	DPAA	ND	ND	ND	ND
		PAA	ND	ND	ND	ND			PAA	ND	ND	ND	ND			PAA	ND	ND	ND	ND
		PMAA	ND	ND	ND	ND			PMAA	ND	ND	ND	ND			PMAA	ND	ND	ND	ND
		有機ヒ素	ND	ND	ND	ND			有機ヒ素	ND	ND	ND	ND			有機ヒ素	ND	ND	ND	ND
		有塩ヒ素	ND	ND	ND	ND			有塩ヒ素	ND	ND	ND	ND			有塩ヒ素	ND	ND	ND	ND
57	20m	DPAA					66	10m	DPAA	ND	ND	ND	ND	168	20m	DPAA				
		PAA	ND	ND	ND	ND			PAA	ND	ND	ND	ND			PAA				
		PMAA	ND	ND	ND	ND			PMAA	ND	ND	ND	ND			PMAA				
		有機ヒ素	ND	ND	ND	ND			有機ヒ素	ND	ND	ND	ND			有機ヒ素				
		有塩ヒ素	ND	ND	ND	ND			有塩ヒ素	ND	ND	ND	ND			有塩ヒ素				
58	30m	DPAA					67	20m	DPAA	ND	ND	ND	ND	169	30m	DPAA				
		PAA	ND	ND	ND	ND			PAA	ND	ND	ND	ND			PAA				
		PMAA	ND	ND	ND	ND			PMAA	ND	ND	ND	ND			PMAA				
		有機ヒ素	ND	ND	ND	ND			有機ヒ素	ND	ND	ND	ND			有機ヒ素				
		有塩ヒ素	ND	ND	ND	ND			有塩ヒ素	ND	ND	ND	ND			有塩ヒ素				
59	10m	DPAA	ND	ND	ND	ND	162	10m	DPAA					170	10m	DPAA				
		PAA	ND	ND	ND	ND			PAA	ND	ND	ND	ND			PAA				
		PMAA	ND	ND	ND	ND			PMAA	ND	ND	ND	ND			PMAA				
		有機ヒ素	ND	ND	ND	ND			有機ヒ素	ND	ND	ND	ND			有機ヒ素				
		有塩ヒ素	ND	ND	ND	ND			有塩ヒ素	ND	ND	ND	ND			有塩ヒ素				
60	20m	DPAA	ND	ND	ND	ND	163	20m	DPAA					171	20m	DPAA				
		PAA	ND	ND	ND	ND			PAA	ND	ND	ND	ND			PAA				
		PMAA	ND	ND	ND	ND			PMAA	ND	ND	ND	ND			PMAA				
		有機ヒ素	ND	ND	ND	ND			有機ヒ素	ND	ND	ND	ND			有機ヒ素				
		有塩ヒ素	ND	ND	ND	ND			有塩ヒ素	ND	ND	ND	ND			有塩ヒ素				
61	30m	DPAA	ND	ND	ND	ND	164	30m	DPAA					172	30m	DPAA				
		PAA	ND	ND	ND	ND			PAA	ND	ND	ND	ND			PAA				
		PMAA	ND	ND	ND	ND			PMAA	ND	ND	ND	ND			PMAA				
		有機ヒ素	ND	ND	ND	ND			有機ヒ素	ND	ND	ND	ND			有機ヒ素				
		有塩ヒ素	ND	ND	ND	ND			有塩ヒ素	ND	ND	ND	ND			有塩ヒ素				
62	10m	DPAA	ND	ND	ND	ND	165	10m	DPAA					173	10m	DPAA	ND	ND	ND	ND
		PAA	ND	ND	ND	ND			PAA	ND	ND	ND	ND			PAA	ND	ND	ND	ND
		PMAA	ND	ND	ND	ND			PMAA	ND	ND	ND	ND			PMAA	ND	ND	ND	ND
		有機ヒ素	ND	ND	ND	ND			有機ヒ素	ND	ND	ND	ND			有機ヒ素	ND	ND	ND	ND
		有塩ヒ素	ND	ND	ND	ND			有塩ヒ素	ND	ND	ND	ND			有塩ヒ素	ND	ND	ND	ND
63	20m	DPAA	ND	ND	ND	ND	166	20m	DPAA					187	15m	DPAA				
		PAA	ND	ND	ND	ND			PAA	ND	ND	ND	ND			PAA				
		PMAA	ND	ND	ND	ND			PMAA	ND	ND	ND	ND			PMAA				
		有機ヒ素	ND	ND	ND	ND			有機ヒ素	ND	ND	ND	ND			有機ヒ素				
		有塩ヒ素	ND	ND	ND	ND			有塩ヒ素	ND	ND	ND	ND			有塩ヒ素				
64	30m	DPAA	ND	ND	ND	ND	188	30m	DPAA					188	15m	DPAA				
		PAA	ND	ND	ND	ND			PAA	ND	ND	ND	ND			PAA				
		PMAA	ND	ND	ND	ND			PMAA	ND	ND	ND	ND			PMAA				
		有機ヒ素	ND	ND	ND	ND			有機ヒ素	ND	ND	ND	ND			有機ヒ素				
		有塩ヒ素	ND	ND	ND	ND			有塩ヒ素	ND	ND	ND	ND			有塩ヒ素				

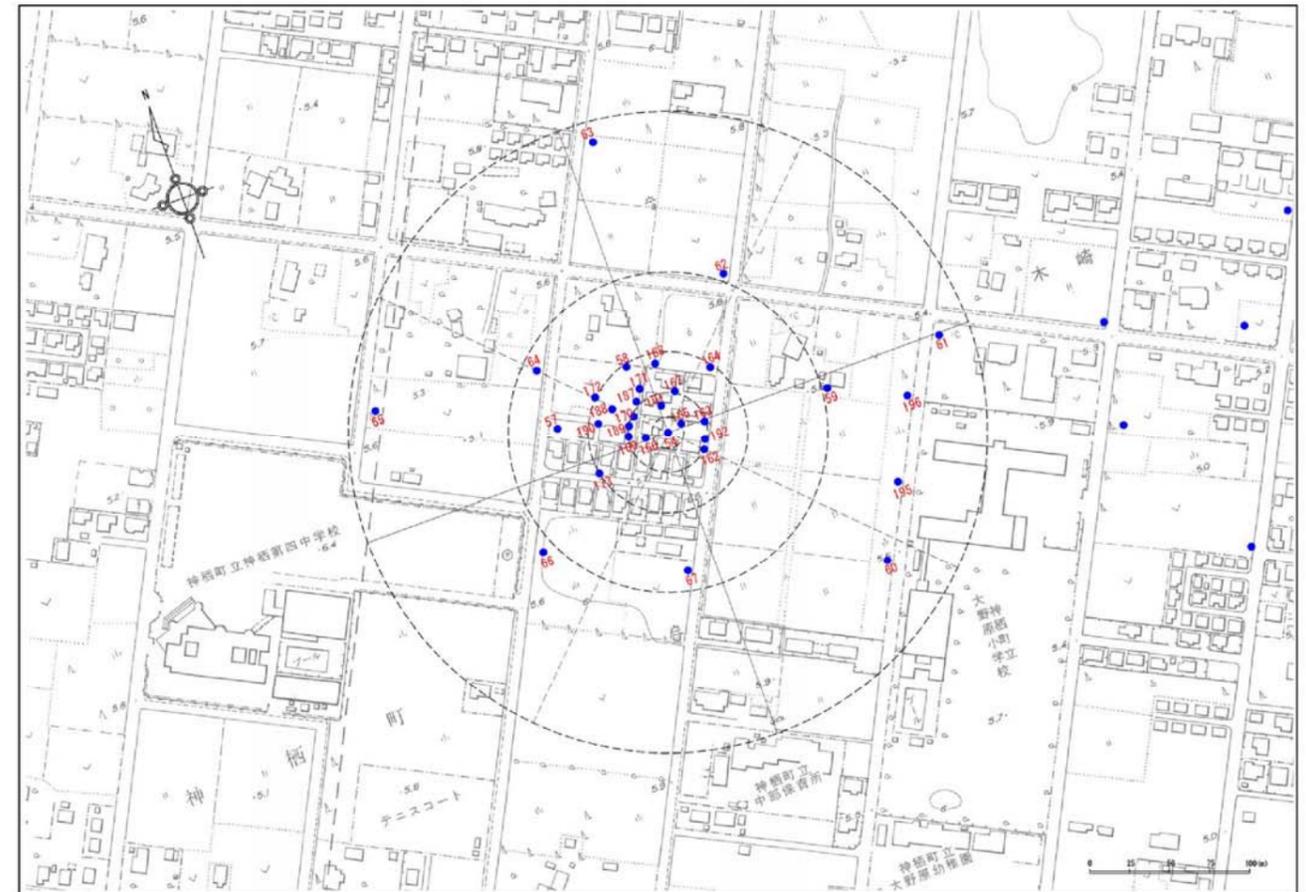


表 有機ヒ素化合物分析結果一覧 B地区 (単位:  $\mu\text{g-As/L}$ 、定量下限値:  $1\mu\text{g-As/L}$ )

地点No.	深度	ヒ素区分	2016年			
			冬季採取	春季採取	夏季採取	秋季採取
189	10m	DPAA				
		PAA	2007年			
	PMAA	冬季で終了				
	有機ヒ素					
15m	DPAA					
	PAA	2004年				
	PMAA	夏季で終了				
	有機ヒ素					
190	10m	DPAA				
		PAA	2007年			
	PMAA	冬季で終了				
	有機ヒ素					
15m	DPAA					
	PAA	2004年				
	PMAA	夏季で終了				
	有機ヒ素					
191	10m	DPAA				
		PAA	2007年			
	PMAA	夏季で終了				
	有機ヒ素					
15m	DPAA					
	PAA	2004年				
	PMAA	夏季で終了				
	有機ヒ素					
192	10m	DPAA				
		PAA	2007年			
	PMAA	夏季で終了				
	有機ヒ素					
15m	DPAA					
	PAA	2004年				
	PMAA	夏季で終了				
	有機ヒ素					
195	10m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.
	20m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.
27m	DPAA	N.D.	N.D.	N.D.	N.D.	
	PAA	N.D.	N.D.	N.D.	N.D.	
	PMAA	N.D.	N.D.	N.D.	N.D.	
	有機ヒ素	N.D.	N.D.	N.D.	N.D.	
196	10m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.
	20m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.
29m	DPAA	N.D.	N.D.	N.D.	N.D.	
	PAA	N.D.	N.D.	N.D.	N.D.	
	PMAA	N.D.	N.D.	N.D.	N.D.	
	有機ヒ素	N.D.	N.D.	N.D.	N.D.	

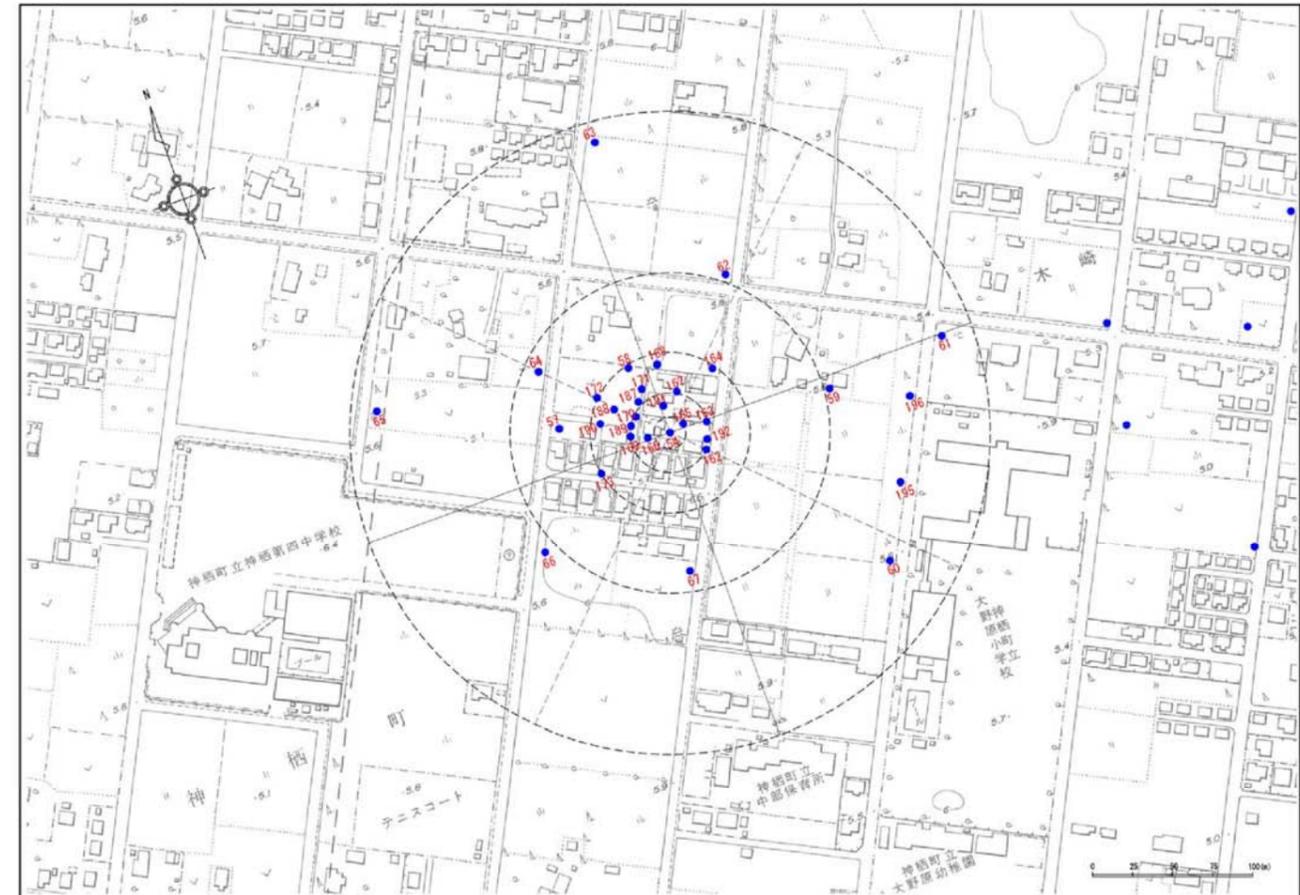
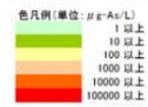






表 有機ヒ素化合物分析結果一覧 ABトラック外縁部 (単位:  $\mu\text{g-As/L}$ 、定量下限値:  $1\mu\text{g-As/L}$ )

地点 No.	深度	ヒ素区分	2018年			
			冬季採取	春季採取	夏季採取	秋季採取
M48	10m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.
	20m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.
	30m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.
40m	DPAA	N.D.	N.D.	N.D.	N.D.	
	PAA	N.D.	N.D.	N.D.	N.D.	
	PMAA	N.D.	N.D.	N.D.	N.D.	
	有機ヒ素	N.D.	N.D.	N.D.	N.D.	
50m	DPAA	N.D.	N.D.	N.D.	N.D.	
	PAA	N.D.	N.D.	N.D.	N.D.	
	PMAA	N.D.	N.D.	N.D.	N.D.	
	有機ヒ素	N.D.	N.D.	N.D.	N.D.	
M49	10m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.
	20m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.
	30m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.
40m	DPAA	N.D.	N.D.	N.D.	N.D.	
	PAA	N.D.	N.D.	N.D.	N.D.	
	PMAA	N.D.	N.D.	N.D.	N.D.	
	有機ヒ素	N.D.	N.D.	N.D.	N.D.	
50m	DPAA	N.D.	N.D.	N.D.	N.D.	
	PAA	N.D.	N.D.	N.D.	N.D.	
	PMAA	N.D.	N.D.	N.D.	N.D.	
	有機ヒ素	N.D.	N.D.	N.D.	N.D.	
M50	10m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.
	20m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.
	30m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.
M51	10m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.
	20m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.
	29m	DPAA	N.D.	N.D.	N.D.	N.D.
		PAA	N.D.	N.D.	N.D.	N.D.
		PMAA	N.D.	N.D.	N.D.	N.D.
		有機ヒ素	N.D.	N.D.	N.D.	N.D.

