

1. 通常調査結果

表 2 -2(1) 試料採取地点の状況と土質・化学試験結果（通常調査；T1～T7）

地点名			T1			T2			T4			T6			T7			
採取深度 (cm)			0～5cm	15～20cm	30～35cm	0～5cm	15～20cm	30～35cm	0～5cm	15～20cm	30～35cm	0～5cm	15～20cm	30～35cm	0～5cm	15～20cm	30～35cm	
項目・単位																		
底質調査	水深	m	1.57			1.52			1.57			1.46			1.45			
	浮泥表面標高（沼底標高）	Y. P. m	0.81			0.86			0.81			0.92			0.93			
	底質表面標高	Y. P. m	0.81			0.78			0.75			0.92			0.78			
	浮泥層層厚	m	0.00			0.08			0.06			0.00			0.15			
	試料採取位置の標高	Y. P. m	0.785	0.635	0.485	0.835	0.685	0.535	0.785	0.635	0.485	0.895	0.745	0.595	0.905	0.755	0.605	
土質試験	一般	土粒子の密度	g/cm ³	2.559	2.598	2.581	2.519	2.578	2.582	2.566	2.586	2.565	2.557	2.574	2.512	2.569	2.550	2.676
		含水比	%	140.4	142.6	118.5	325.8	247.3	200.2	290.8	242.5	130.6	260.3	178.3	184.7	320.3	239.4	78.2
		強熱減量	wt%	10.4	8.02	8.61	12.0	9.75	10.1	11.8	10.0	9.73	8.02	9.71	12.9	11.9	10.0	5.50
	粒度	礫分	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		砂分	%	3.0	11.8	8.9	2.6	3.3	2.6	7.5	5.7	4.1	7.7	8.8	13.7	9.4	13.7	54.6
		シルト分	%	74.5	68.7	76.2	66.9	67.3	66.7	62.2	69.9	82.1	73.3	68.1	73.0	73.1	73.0	35.4
	分類	粘土分	%	22.5	19.5	14.9	30.5	29.4	30.7	30.3	24.4	13.8	19.0	23.1	13.3	17.5	13.3	10.0
分類記号		-	(Cs)	(Cs-S)	(Cs)	(Cs)	(Cs)	(Cs)	(Cs-S)	(Cs-S)	(Cs)	(Cs-S)	(Cs-S)	(Cs-S)	(Cs-S)	(Cs-S)	(SCs)	
化学試験	CO ₂ sed	mg/g	50.3	39.7	41.1	67.1	62.9	63.9	66.8	63.5	41.5	44.4	43.5	75.3	65.7	53.1	28.8	
	硫化物	mg/g	0.21	0.05	0.05	0.20	0.14	0.14	0.17	0.15	0.04	0.1	0.09	0.06	0.15	0.15	0.11	
	全リン	mg/g	0.609	0.366	0.332	0.717	0.680	0.583	0.683	0.568	0.323	0.556	0.501	0.368	0.700	0.601	0.269	
	全窒素	mg/g	4.02	3.07	2.43	4.57	3.29	4.22	4.38	3.87	2.77	3.00	3.29	4.21	4.45	3.85	1.84	
	全有機炭素	mg/g	31.9	22.2	28.4	35.3	35.6	30.0	33.1	27.8	22.8	23.6	23.8	44.2	30.9	25.4	13.3	
	pH（間隙水）	-	5.6	6.0	6.0	5.8	5.6	6.0	5.8	6.0	6.2	6.0	5.8	6.0	5.8	5.8	5.8	

表 2 -2(2) 試料採取地点の状況と土質・化学試験結果（通常調査；T8～T13）

地点名			T8			T9			T10			T12			T13			
採取深度 (cm)			0～5cm	15～20cm	30～35cm	0～5cm	15～20cm	30～35cm	0～5cm	15～20cm	30～35cm	0～5cm	15～20cm	30～35cm	0～5cm	15～20cm	30～35cm	
項目・単位																		
底質調査	水深	m	1.60			1.57			1.38			1.43			1.50			
	浮泥表面標高（沼底標高）	Y. P. m	0.78			0.81			1.00			0.95			0.88			
	底質表面標高	Y. P. m	0.70			0.78			0.86			0.93			0.70			
	浮泥層層厚	m	0.08			0.03			0.14			0.02			0.18			
	試料採取位置の標高	Y. P. m	0.755	0.605	0.455	0.785	0.635	0.485	0.975	0.825	0.675	0.925	0.775	0.625	0.855	0.705	0.555	
土質試験	一般	土粒子の密度	g/cm ³	2.512	2.560	2.598	2.511	2.567	2.584	2.550	2.546	2.489	2.599	2.614	2.612	2.553	2.574	2.541
		含水比	%	343.2	232.8	171.6	298.5	241.1	164.3	306.4	231.9	248.5	190.3	147.1	197.3	386.9	300.1	238.3
		強熱減量	wt%	12.8	10.7	9.56	12.1	11.0	9.66	11.6	10.1	11.4	8.81	7.83	11.1	13.5	11.7	12.6
	粒度	礫分	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		砂分	%	3.8	3.1	21.4	6.6	6.3	23.7	3.6	1.8	1.6	45.3	33.9	9.1	0.7	0.6	0.9
		シルト分	%	68.1	73.5	57.4	72.6	65.2	54.3	67.5	75.6	73.0	44.4	55.0	52.3	47.1	60.2	67.0
	分類	粘土分	%	28.1	23.4	21.2	20.8	28.5	22.0	28.9	22.6	25.4	10.3	11.1	38.6	52.2	39.2	32.1
分類記号		-	(Cs)	(Cs)	(CsS)	(Cs-S)	(Cs-S)	(CsS)	(Cs)	(Cs)	(Cs)	(CsS)	(CsS)	(Cs-S)	(Cs)	(Cs)	(Cs)	
化学試験	CO ₂ sed	mg/g	75.3	61.0	66.0	73.6	58.5	63.2	74.7	50.9	69.1	38.9	30.1	45.4	61.6	43.1	61.3	
	硫化物	mg/g	0.20	0.16	0.05	0.25	0.17	0.03	0.20	0.14	0.13	0.29	0.32	0.33	0.33	0.24	0.73	
	全リン	mg/g	0.775	0.604	0.358	0.677	0.656	0.340	0.738	0.581	0.592	0.537	0.423	0.523	0.756	0.631	0.453	
	全窒素	mg/g	5.09	3.77	3.59	4.87	4.11	3.39	4.62	3.41	4.62	3.12	2.19	3.31	4.45	3.20	4.11	
	全有機炭素	mg/g	33.9	26.7	28.2	30.5	20.0	32.0	25.5	29.7	20.1	13.2	15.1	19.6	27.1	17.6	26.5	
	pH（間隙水）	-	5.8	6.0	6.0	5.8	5.8	6.0	5.6	5.8	5.6	5.4	5.4	5.4	5.4	5.4	5.4	

表 2 -2(3) 試料採取地点の状況と土質・化学試験結果 (通常調査 ; T14~T21)

地点名		T 14			T 16			T 18			T 19			T 21				
採取深度 (cm)		0~5cm	15~20cm	30~35cm	0~5cm	15~20cm	30~35cm	0~5cm	15~20cm	30~35cm	0~5cm	15~20cm	30~35cm	0~5cm	15~20cm	30~35cm		
底質調査	水深	m	1.35			1.14			2.60			2.87			1.35			
	浮泥表面標高 (沼底標高)	Y. P. m	1.03			1.24			-0.21			-0.48			1.04			
	底質表面標高	Y. P. m	0.93			1.22			-0.21			-0.48			0.94			
	浮泥層厚	m	0.10			0.02			0.00			0.00			0.10			
	試料採取位置の標高	Y. P. m	1.005	0.855	0.705	1.215	1.065	0.915	-0.235	-0.385	-0.535	-0.505	-0.655	-0.805	1.015	0.865	0.715	
土質試験	一般	土粒子の密度	g/cm ³	2.497	2.493	2.485	2.603	2.693	2.707	2.725	2.686	2.729	2.708	2.711	2.714	2.494	2.540	2.553
		含水比	%	360.5	241.9	193.2	307.5	219.2	224.4	31.0	155.6	95.9	43.2	65.8	64.8	382.6	272.5	171.6
		強熱減量	wt%	15.9	14.0	13.1	11.6	9.67	10.5	2.50	7.23	6.81	2.90	4.17	3.64	16.7	12.4	14.5
	粒度	礫分	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		砂分	%	1.0	4.0	18.8	1.7	0.3	0.5	93.1	6.7	36.2	69.4	47.8	55.8	4.5	17.7	26.2
		シルト分	%	76.2	84.6	68.9	71.3	79.6	79.1	6.9	67.6	42.3	23.5	37.2	33.6	68.1	59.7	61.5
	分類	粘土分	%	22.8	11.4	12.3	27.0	20.1	20.4	0.0	25.7	21.5	7.1	15.0	10.6	27.4	22.6	12.3
分類記号		-	(Cs)	(Cs)	(CsS)	(Cs)	(Cs)	(Cs)	(S-Cs)	(Cs-S)	(CsS)	(SCs)	(CsS)	(SCs)	(Cs)	(CsS)	(CsS)	
化学試験	CODsed	mg/g	90.0	61.1	60.0	44.9	11.7	9.40	46.2	11.7	8.30	6.35	7.98	6.54	79.1	69.4	65.3	
	硫化物	mg/g	0.21	0.10	0.03	0.24	0.19	0.04	0.07	0.10	0.20	0.18	0.28	0.30	0.21	0.17	0.07	
	全リン	mg/g	0.844	0.432	0.369	0.607	0.410	0.410	0.234	0.424	0.310	0.171	0.227	0.214	0.855	0.521	0.316	
	全窒素	mg/g	7.05	5.20	4.73	2.85	1.12	0.871	0.563	1.24	0.916	0.576	0.442	0.38	6.49	4.87	4.25	
	全有機炭素	mg/g	34.2	34.8	39.4	11.0	4.32	4.91	3.56	9.03	8.38	4.85	4.69	4.34	48.8	34.3	48.5	
pH (間隙水)	-	5.4	5.4	5.4	6.0	6.2	6.2	5.6	6.0	6.0	6.0	6.0	6.0	6.0	5.8	5.8		

表 2 -2(4) 試料採取地点の状況と土質・化学試験結果 (通常調査 ; T22~T28)

地点名		T 22			T 24			T 25			T 26			T 28				
採取深度 (cm)		0~5cm	15~20cm	30~35cm	0~5cm	15~20cm	30~35cm	0~5cm	15~20cm	30~35cm	0~5cm	15~20cm	30~35cm	0~5cm	15~20cm	30~35cm		
底質調査	水深	m	1.20			1.88			1.90			1.67			1.42			
	浮泥表面標高 (沼底標高)	Y. P. m	1.19			0.51			0.48			0.71			0.95			
	底質表面標高	Y. P. m	1.00			0.51			0.41			0.60			0.67			
	浮泥層厚	m	0.19			0.00			0.07			0.11			0.28			
	試料採取位置の標高	Y. P. m	1.165	1.015	0.865	0.485	0.925	0.775	0.625	0.305	0.155	0.685	0.535	0.385	0.925	0.775	0.625	
土質試験	一般	土粒子の密度	g/cm ³	2.490	2.462	2.457	2.660	2.653	2.688	2.697	2.732	2.791	2.436	2.431	2.660	2.653	2.688	2.487
		含水比	%	369.2	343.9	286.6	105.5	89.6	147.9	169.1	68.7	41.3	334.4	328.6	105.5	89.6	147.9	223.5
		強熱減量	wt%	16.7	17.4	17.2	6.10	4.01	9.96	7.86	4.48	3.01	17.6	17.6	6.10	4.01	9.96	16.4
	粒度	礫分	%	0.0	0.0	0.0	0.1	0.3	0.0	0.0	0.0	1.0	0.0	0.0	0.1	0.3	0.0	0.0
		砂分	%	0.8	1.5	10.2	71.0	57.6	18.3	29.8	83.7	93.2	0.3	0.4	71.0	57.6	18.3	5.8
		シルト分	%	79.2	76.2	68.2	17.6	25.5	58.4	57.8	12.1	5.8	77.1	82.2	17.6	25.5	58.4	81.7
	分類	粘土分	%	20.0	22.3	21.6	11.3	16.6	23.3	12.4	4.2	0.0	22.6	17.4	11.3	16.6	23.3	12.5
分類記号		-	(Cs)	(Cs)	(Cs-S)	(SCs)	(SCs)	(CsS)	(CsS)	(SCs)	(S-Cs)	(Cs)	(Cs)	(SCs)	(SCs)	(CsS)	(Cs-S)	
化学試験	CODsed	mg/g	87.7	119	116	37.8	27.8	31.0	64.4	14.5	8.63	52.5	80.2	80.8	27.8	31.0	64.4	
	硫化物	mg/g	0.24	0.27	0.04	0.10	0.05	0.06	0.15	0.07	0.05	0.15	0.21	0.16	0.05	0.06	0.15	
	全リン	mg/g	0.875	0.835	0.490	0.637	0.607	0.331	0.63	0.405	0.250	1.58	1.43	1.42	0.607	0.331	0.63	
	全窒素	mg/g	6.53	7.28	6.97	2.88	1.86	0.881	2.85	1.18	0.408	6.59	6.43	5.86	1.86	0.881	2.85	
	全有機炭素	mg/g	41.5	47.2	58.2	18.9	16.8	18.4	38.8	9.20	4.96	48.1	47.0	52.2	16.8	18.4	38.8	
pH (間隙水)	-	5.8	5.8	5.8	5.4	5.6	6.0	6.4	5.6	5.6	6.0	5.4	5.4	5.6	6.0	6.4		

表 2 -2(5) 試料採取地点の状況と土質・化学試験結果 (通常調査 ; T29~T33)

地点名		T 29			T 30			T 31			T 32			T 33				
採取深度 (cm)		0~5cm	15~20cm	30~35cm	0~5cm	15~20cm	30~35cm	0~5cm	15~20cm	30~35cm	0~5cm	15~20cm	30~35cm	0~5cm	15~20cm	30~35cm		
底質調査	水深	m	0.70			0.65			1.40			1.60			1.55			
	浮泥表面標高 (沼底標高)	Y. P. m	1.69			1.74			0.99			0.79			0.84			
	底質表面標高	Y. P. m	1.69			1.74			0.94			0.74			0.71			
	浮泥層厚	m	0.00			0.00			0.05			0.05			0.13			
	試料採取位置の標高	Y. P. m	1.665	1.515	1.365	1.715	1.565	1.415	0.965	0.815	0.665	0.765	0.615	0.465	0.815	0.665	0.515	
土質試験	一般	土粒子の密度	g/cm ³	2.659	2.584	2.546	2.729	2.714	2.661	2.589	2.669	2.705	2.445	2.465	2.465	2.548	2.571	2.655
		含水比	%	79.3	128.7	121.4	33.0	34.3	59.0	149.2	90.7	60.4	366.8	305.8	294.5	254.6	221.5	96.0
		強熱減量	wt%	8.26	11.5	12.5	3.41	2.37	6.23	10.4	6.25	3.88	17.4	17.3	16.8	13.8	12.5	6.52
	粒度	礫分	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		砂分	%	72.3	51.3	46.3	90.6	93.8	73.6	59.1	76.0	85.4	0.9	0.4	5.9	19.3	12.4	49.8
		シルト分	%	19.2	36.3	37.8	9.4	6.2	16.7	27.7	17.8	9.6	67.6	69.8	72.6	65.2	73.4	44.1
	粘土分	%	8.5	12.4	15.9	9.7			13.2	6.2	5.0	31.5	29.8	21.5	15.5	14.2	6.1	
分類	分類記号	-	(SCs)	(SCs)	(CsS)	(S-Cs)	(S-Cs)	(SCs)	(SCs)	(SCs)	(S-Cs)	(Cs)	(Cs)	(Cs-S)	(CsS)	(Cs-S)	(CsS)	
化学試験	CODsed	mg/g	19.9	32.8	39.6	6.21	3.30	5.48	39.6	26.6	18.5	85.0	92.1	81.9	64.3	72.0	28.6	
	硫化物	mg/g	0.05	0.16	0.06	0.07	0.08	0.08	0.16	0.11	0.06	0.23	0.19	0.44	0.10	0.13	0.08	
	全リン	mg/g	1.34	1.52	1.60	0.459	0.430	0.588	1.04	0.741	0.264	1.71	1.91	1.18	1.22	1.12	0.374	
	全窒素	mg/g	1.39	3.16	3.42	0.570	0.545	1.65	2.62	0.957	0.663	5.84	5.61	5.74	4.54	4.09	1.67	
	全有機炭素	mg/g	17.5	37.8	34.7	4.68	1.95	15.3	27.7	17.0	12.2	47.5	47.0	46.4	35.5	32.1	13.3	
	pH (間隙水)	-	5.8	5.6	5.6	6.2	5.8	5.8	6.0	6.0	5.8	6.0	5.8	5.8	5.8	5.8	5.8	

表 2 -2(6) 試料採取地点の状況と土質・化学試験結果 (通常調査 ; T34~T38)

地点名		T 34			T 35			T 36			T 37			T 38				
採取深度 (cm)		0~5cm	15~20cm	30~35cm	0~5cm	15~20cm	30~35cm	0~5cm	15~20cm	30~35cm	0~5cm	15~20cm	30~35cm	0~5cm	15~20cm	30~35cm		
底質調査	水深	m	1.56			1.85			1.62			1.50			1.60			
	浮泥表面標高 (沼底標高)	Y. P. m	0.82			0.53			0.75			0.88			0.78			
	底質表面標高	Y. P. m	0.68			0.53			0.60			0.78			0.73			
	浮泥層厚	m	0.14			0.00			0.15			0.10			0.05			
	試料採取位置の標高	Y. P. m	0.795	0.645	0.495	0.505	0.355	0.205	0.725	0.575	0.425	0.855	0.705	0.555	0.755	0.605	0.455	
土質試験	一般	土粒子の密度	g/cm ³	2.502	2.544	2.584	2.517	2.522	2.559	2.446	2.453	2.443	2.464	2.456	2.485	2.494	2.482	2.455
		含水比	%	266.8	151.8	131.4	293.7	194.7	137.4	358.3	292.7	343.3	336.1	330.6	255.8	308.8	305.9	264.4
		強熱減量	wt%	14.8	11.9	12.7	12.8	13.7	11.7	17.6	16.9	18.2	16.7	17.5	14.7	15.7	15.4	17.0
	粒度	礫分	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		砂分	%	1.4	15.1	13.6	1.0	2.6	23.3	0.2	0.8	1.1	2.0	2.2	20.4	1.0	0.9	1.7
		シルト分	%	74.7	71.9	75.8	78.3	76.0	41.0	80.4	75.3	77.4	59.1	79.3	60.2	74.2	71.5	67.1
	粘土分	%	23.9	13.0	10.6	20.7	21.4	35.7	19.4	23.9	21.5	38.9	18.5	19.4	24.8	27.6	31.2	
分類	分類記号	-	(Cs)	(CsS)	(Cs-S)	(Cs)	(Cs)	(CsS)	(Cs)	(Cs)	(Cs)	(Cs)	(Cs)	(CsS)	(Cs)	(Cs)	(Cs)	
化学試験	CODsed	mg/g	67.7	63.6	66.6	72.8	66.9	85.0	78.8	91.6	78.6	70.1	105	81.3	96.2	73.1	104	
	硫化物	mg/g	0.42	0.11	0.08	0.17	0.08	0.12	0.18	0.28	0.13	0.17	0.14	0.05	0.24	0.21	0.05	
	全リン	mg/g	1.14	0.526	0.431	1.03	0.461	0.482	1.73	1.58	0.804	1.65	1.05	0.451	1.29	1.16	0.516	
	全窒素	mg/g	4.94	3.74	3.28	4.79	4.75	3.23	7.08	6.67	5.51	5.87	6.61	7.01	5.68	5.02	6.48	
	全有機炭素	mg/g	42.3	36.5	39.5	33.0	27.6	35.9	46.9	51.0	59.6	52.8	54.0	31.9	43.2	39.6	51.2	
	pH (間隙水)	-	5.2	5.4	5.4	5.8	6.0	5.8	5.8	5.8	5.6	5.8	5.8	5.4	5.8	5.4	5.8	

表 2 -2(7) 試料採取地点の状況と土質・化学試験結果（通常調査；T39～T44）

地点名		採取深度 (cm)	T 39			T 40			T 41			T 42			T 44			
			0～5cm	15～20cm	30～35cm	0～5cm	15～20cm	30～35cm	0～5cm	15～20cm	30～35cm	0～5cm	15～20cm	30～35cm	0～5cm	15～20cm	30～35cm	
底質調査	水深	m	1.20			1.25			1.35			1.35			1.55			
	浮泥表面標高（沼底標高）	Y. P. m	1.18			1.13			1.03			1.03			0.82			
	底質表面標高	Y. P. m	1.08			1.08			0.88			0.93			0.60			
	浮泥層層厚	m	0.10			0.05			0.15			0.10			0.22			
	試料採取位置の標高	Y. P. m	1.155	1.005	0.855	1.105	0.955	0.805	1.005	0.855	0.705	1.005	0.855	0.705	0.795	0.645	0.495	
土質試験	一般	土粒子の密度	g/cm ³	2.478	2.458	2.491	2.445	2.524	2.572	2.447	2.466	2.421	2.550	2.497	2.436	2.514	2.498	2.502
		含水比	%	327.2	310.5	248.7	259.3	254.5	206.6	312.9	298.4	214.7	162.6	213.9	249.3	314.5	297.8	256.2
		強熱減量	wt%	16.5	16.4	15.6	16.6	14.9	9.68	16.4	17.7	18.4	12.7	14.4	16.1	15.5	15.1	14.6
	粒度	礫分	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		砂分	%	1.5	1.5	1.6	4.0	0.7	34.8	3.1	3.8	6.7	45.1	24.2	4.3	5.1	0.3	1.5
		シルト分	%	66.3	71.8	59.4	63.1	60.4	42.8	69.2	72.1	82.0	37.9	54.2	79.0	66.2	76.8	73.2
	分類	粘土分	%	32.2	26.7	39.0	32.9	38.9	22.4	27.7	24.1	11.3	17.0	21.6	16.7	28.7	22.9	25.3
分類記号		-	(Cs)	(Cs)	(Cs)	(Cs)	(Cs)	(CsS)	(Cs)	(Cs)	(Cs-S)	(CsS)	(CsS)	(Cs)	(Cs-S)	(Cs)	(Cs)	
化学試験	CODsed	mg/g	90.2	83.7	77.6	62.4	86.2	46.9	72.5	94.5	94.7	64.4	46.2	88.8	81.7	88.5	77.2	
	硫化物	mg/g	0.23	0.15	0.14	0.15	0.20	0.15	0.19	0.31	0.32	0.16	0.16	0.16	0.33	0.20	0.13	
	全リン	mg/g	1.85	1.80	0.953	1.18	0.874	0.482	2.27	2.85	2.11	2.09	2.35	2.71	2.86	2.47	1.15	
	全窒素	mg/g	6.37	5.76	4.13	5.25	5.20	3.62	5.83	6.42	5.47	3.81	4.59	5.29	5.01	5.74	4.83	
	全有機炭素	mg/g	49.9	45.5	49.3	57.0	45.4	31.6	49.5	53.1	30.1	35.6	39.3	46.6	45.0	44.3	43.8	
pH（間隙水）	-	6.0	5.6	5.8	5.8	6.0	5.8	5.6	5.8	5.4	5.8	6.0	5.8	5.6	6.0	5.8		

表 2 -2(8) 試料採取地点の状況と土質・化学試験結果（通常調査；T45～T50）

地点名		採取深度 (cm)	T 45			T 46			T 48			T 49			T 50			
			0～5cm	15～20cm	30～35cm	0～5cm	15～20cm	30～35cm	0～5cm	15～20cm	30～35cm	0～5cm	15～20cm	30～35cm	0～5cm	15～20cm	30～35cm	
底質調査	水深	m	1.50			1.70			1.91			2.15			2.20			
	浮泥表面標高（沼底標高）	Y. P. m	0.87			0.67			0.47			0.22			0.17			
	底質表面標高	Y. P. m	0.62			0.27			0.18			0.17			0.07			
	浮泥層層厚	m	0.25			0.40			0.29			0.05			0.10			
	試料採取位置の標高	Y. P. m	0.845	0.695	0.545	0.645	0.495	0.345	0.445	0.295	0.145	0.195	0.045	-0.105	0.145	-0.005	-0.155	
土質試験	一般	土粒子の密度	g/cm ³	2.534	2.545	2.581	2.501	2.491	2.525	2.475	2.501	2.592	2.501	2.537	2.617	2.529	2.587	2.601
		含水比	%	321.7	192.4	139.6	315.0	256.5	237.2	342.2	242.9	187.9	293.0	219.5	141.5	252.7	147.3	123.6
		強熱減量	wt%	13.2	11.6	9.22	15.8	15.4	14.7	15.9	14.2	10.2	15.3	12.6	7.92	13.9	9.66	8.49
	粒度	礫分	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		砂分	%	4.7	6.7	42.4	2.1	1.6	2.6	0.9	0.8	15.1	0.8	2.6	40.5	0.9	41.2	41.2
		シルト分	%	52.3	54.9	44.6	74.1	58.4	66.0	59.1	48.0	55.8	51.6	47.2	40.7	80.3	40.9	38.7
	分類	粘土分	%	43.0	38.4	13.0	23.8	40.0	31.4	40.0	51.2	29.1	47.6	50.2	18.8	18.8	17.9	20.1
分類記号		-	(Cs)	(Cs-S)	(CsS)	(Cs)	(Cs)	(Cs)	(Cs)	(Cs)	(CsS)	(Cs)	(Cs)	(CsS)	(Cs)	(CsS)	(CsS)	
化学試験	CODsed	mg/g	77.4	76.7	56.8	90.4	82.2	76.1	87.7	72.3	57.9	86.6	66.3	47.4	75.8	52.3	42.8	
	硫化物	mg/g	0.41	0.12	0.12	0.43	0.19	0.35	0.17	0.08	0.11	0.07	0.08	0.13	0.19	0.14	0.14	
	全リン	mg/g	1.43	1.94	0.989	1.70	2.18	2.88	3.42	2.85	1.52	2.85	3.52	1.52	3.24	1.56	0.628	
	全窒素	mg/g	4.95	4.00	2.79	5.81	5.16	4.60	6.33	4.13	3.40	4.87	4.11	2.27	4.99	2.91	2.43	
	全有機炭素	mg/g	41.4	33.4	32.1	44.8	47.7	43.5	46.8	43.7	25.2	47.0	38.1	21.4	40.7	26.2	24.9	
pH（間隙水）	-	5.4	5.8	5.8	5.6	5.6	6.0	5.6	6.0	6.2	5.8	5.8	5.8	5.6	6.0	6.2		

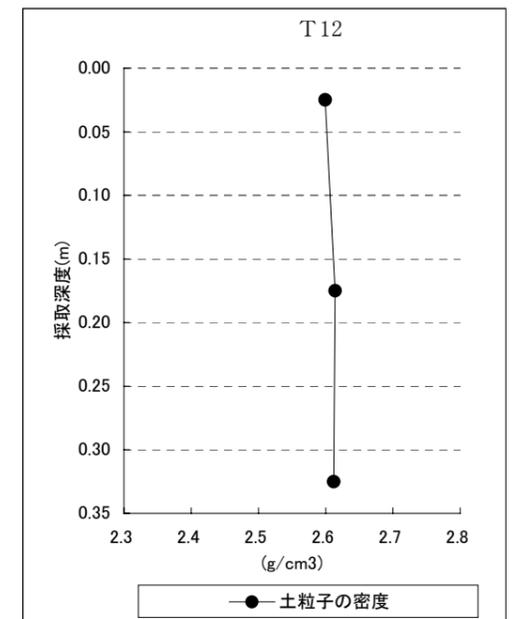
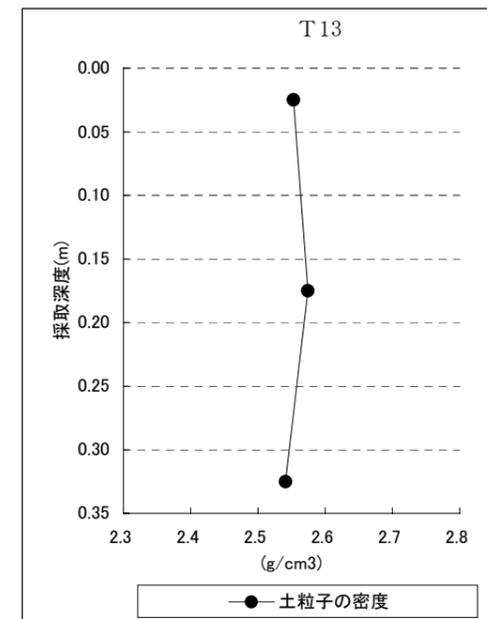
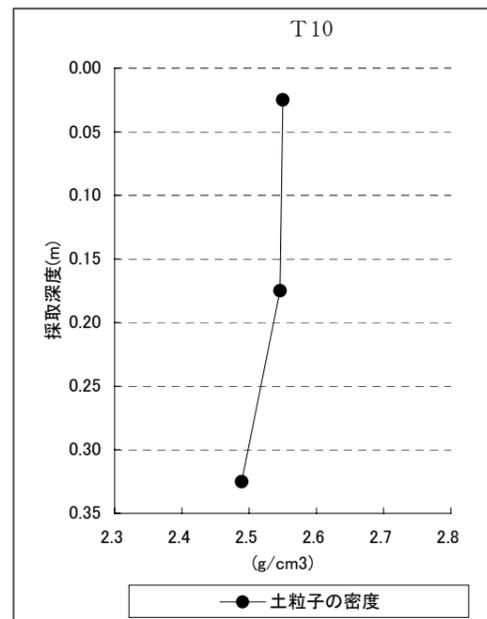
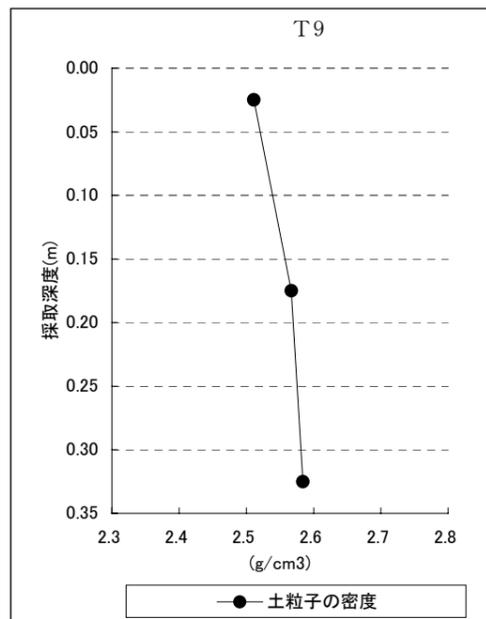
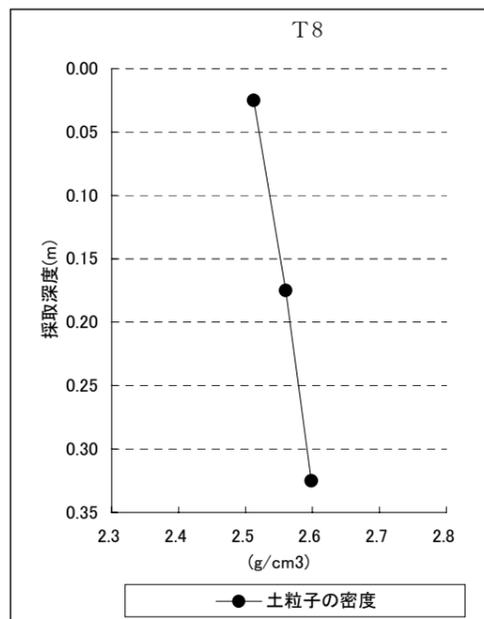
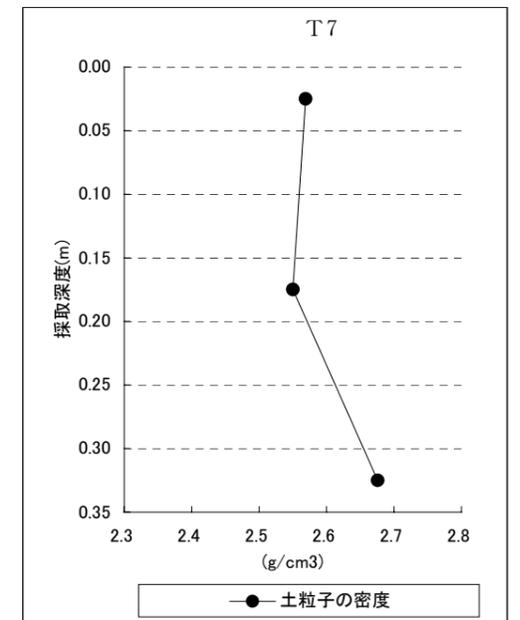
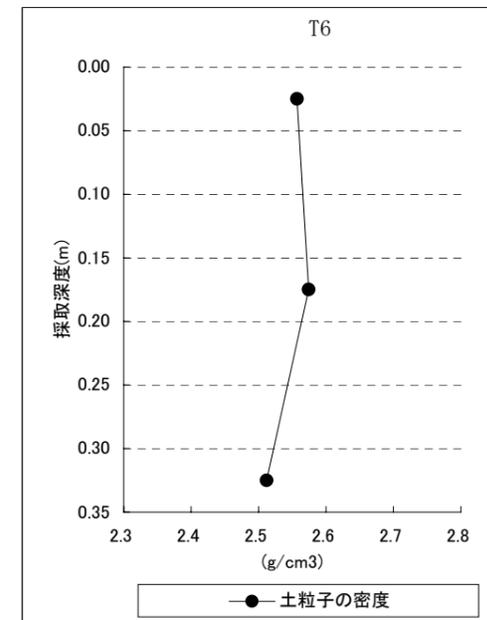
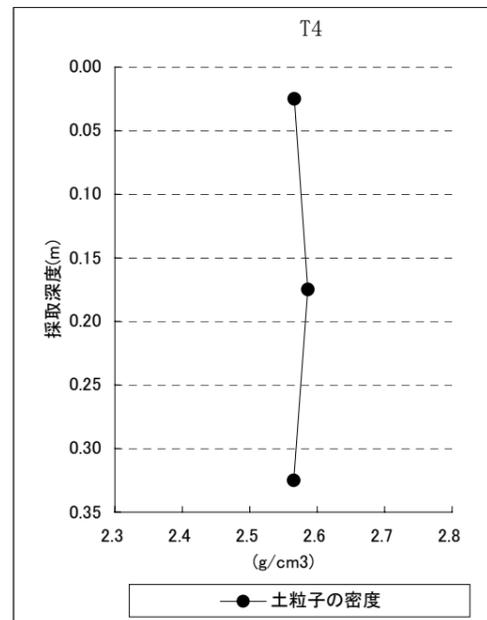
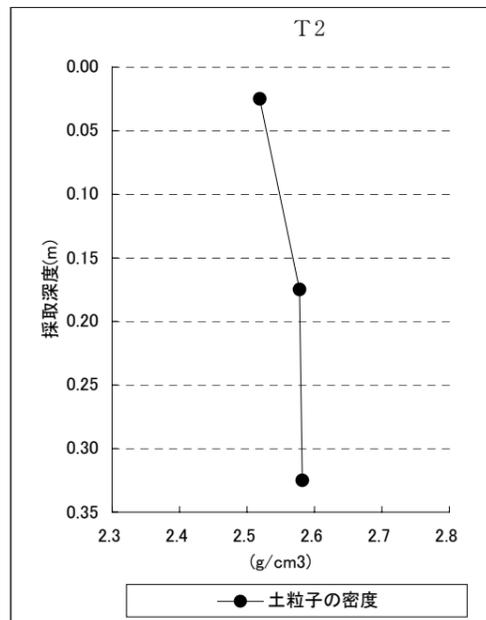
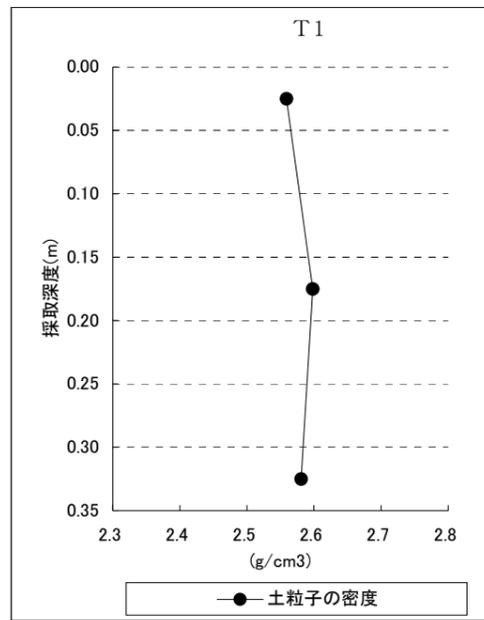


図 2 -10(1) 泥深別調査結果 (土粒子の密度)

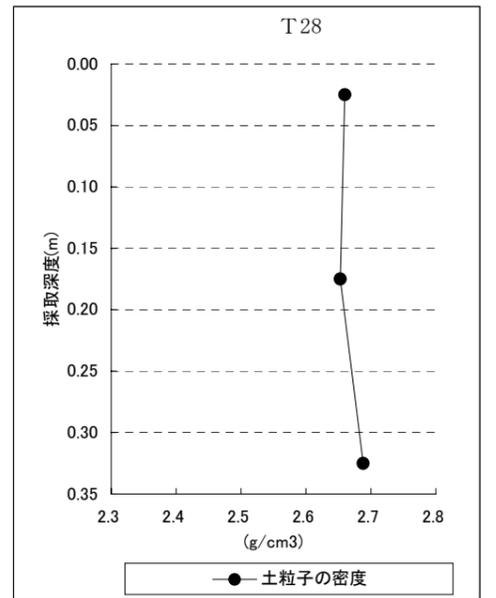
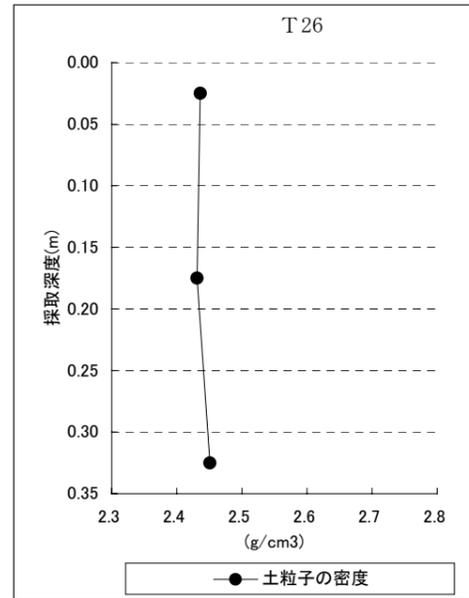
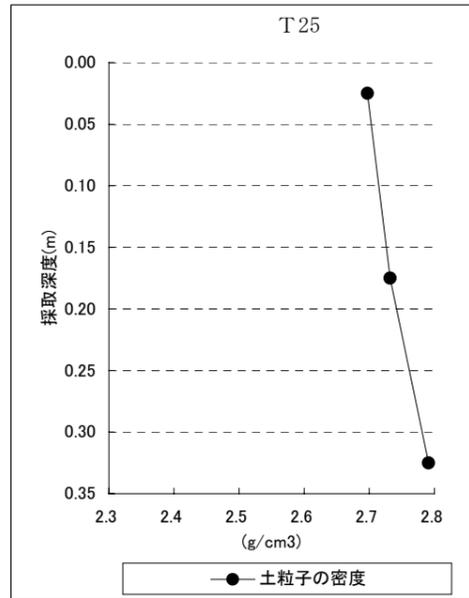
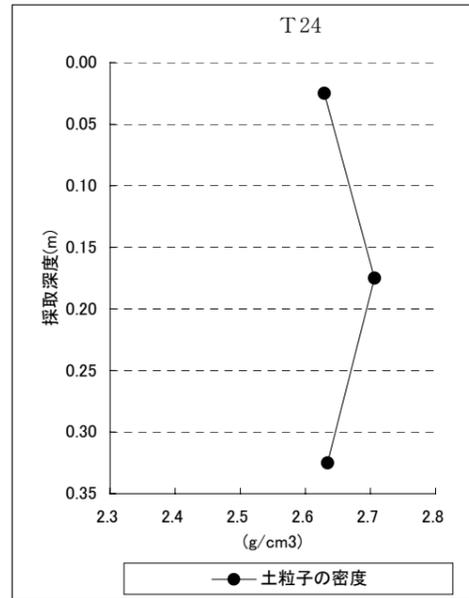
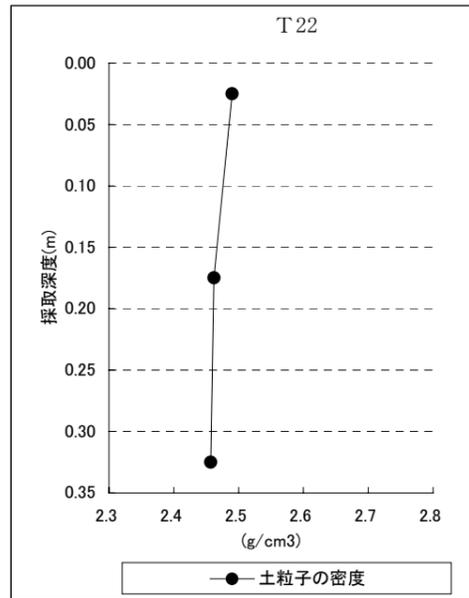
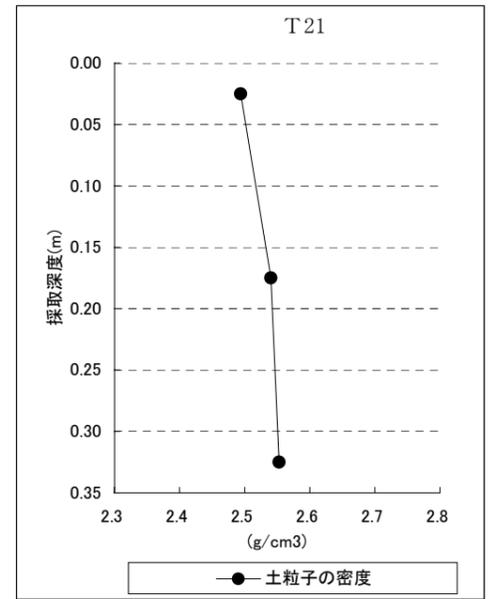
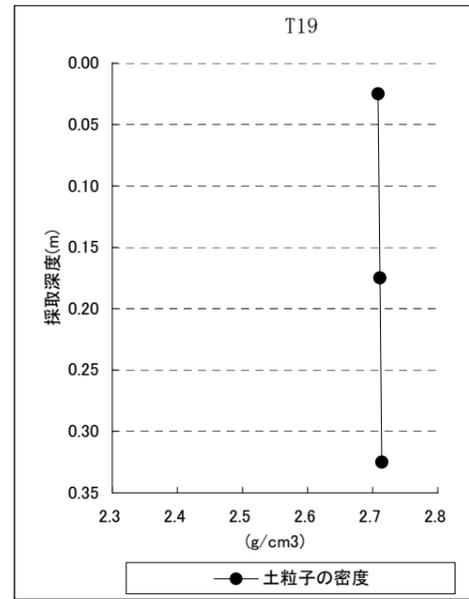
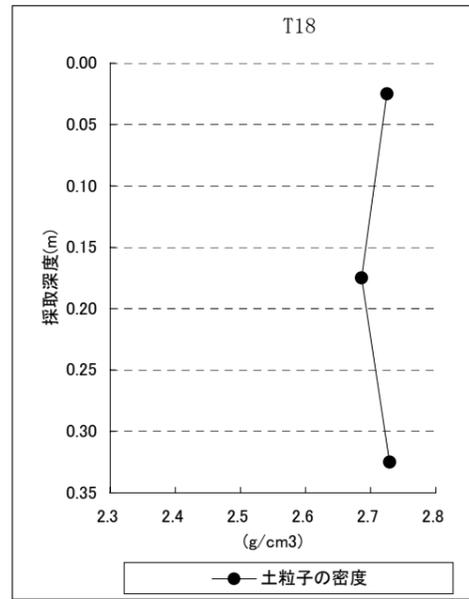
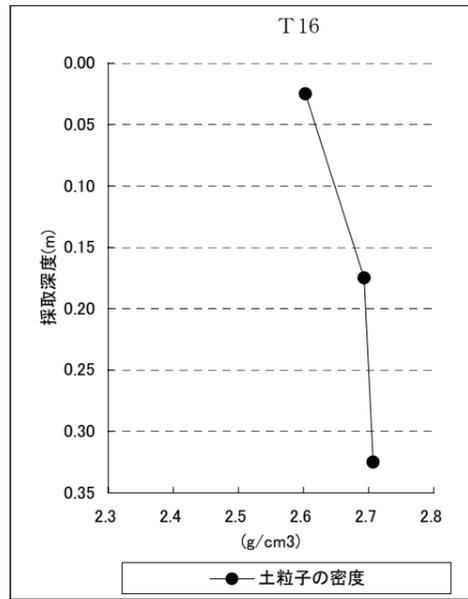
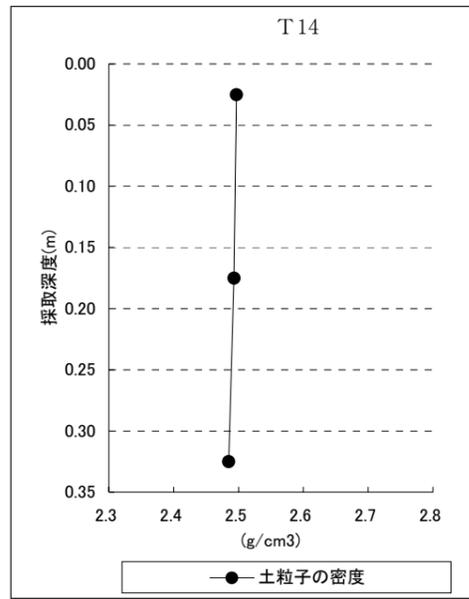


図 2 -10(2) 泥深別調査結果 (土粒子の密度)

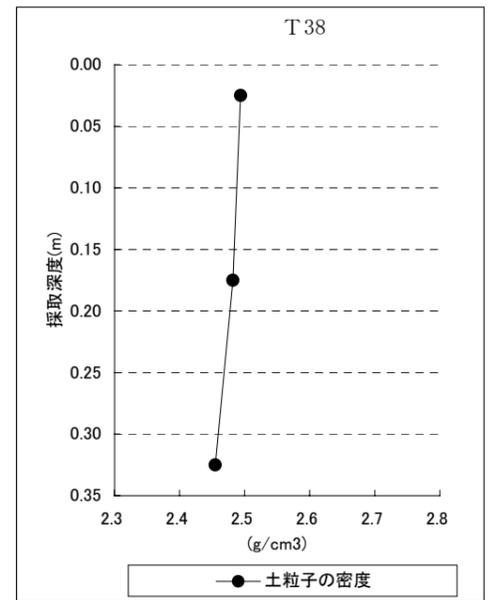
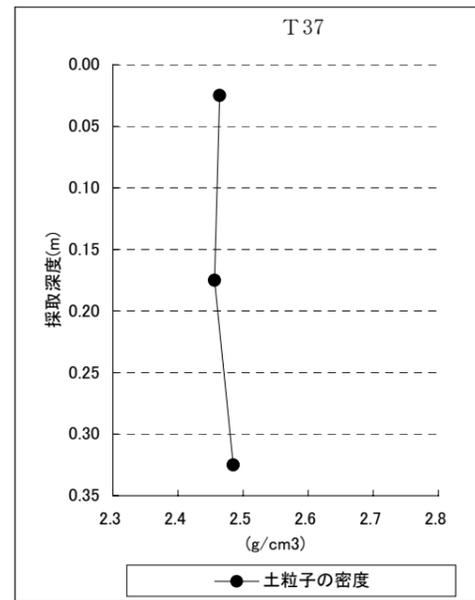
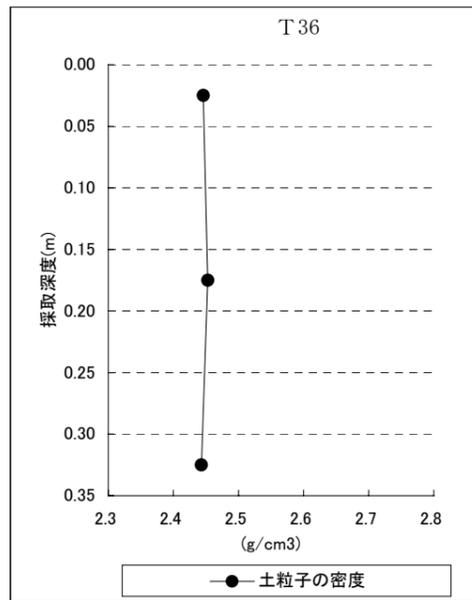
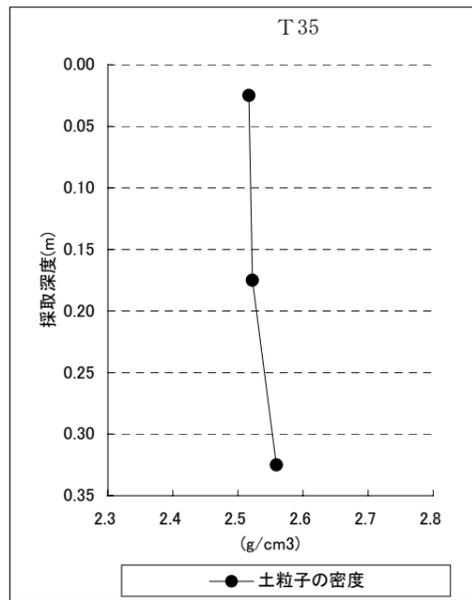
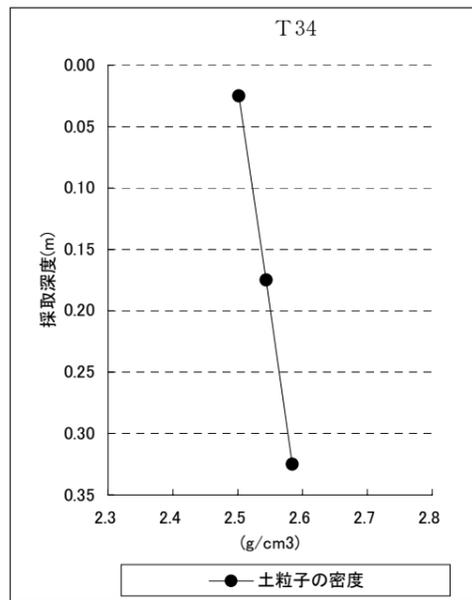
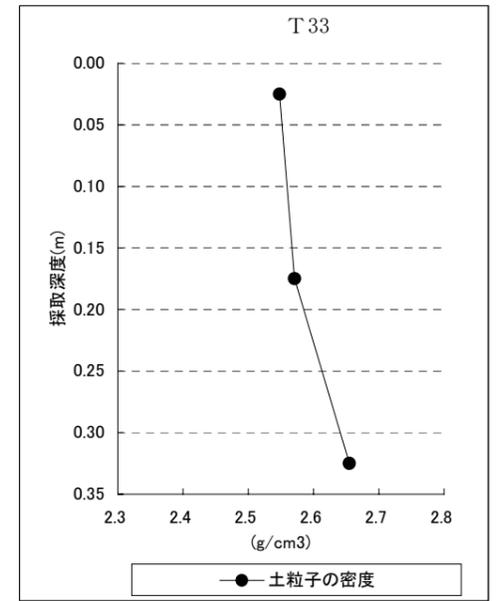
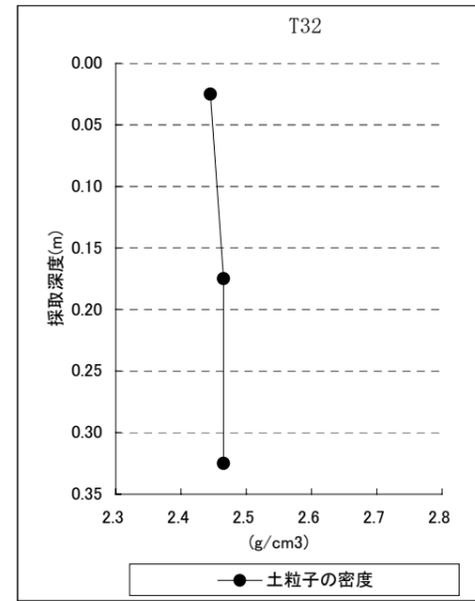
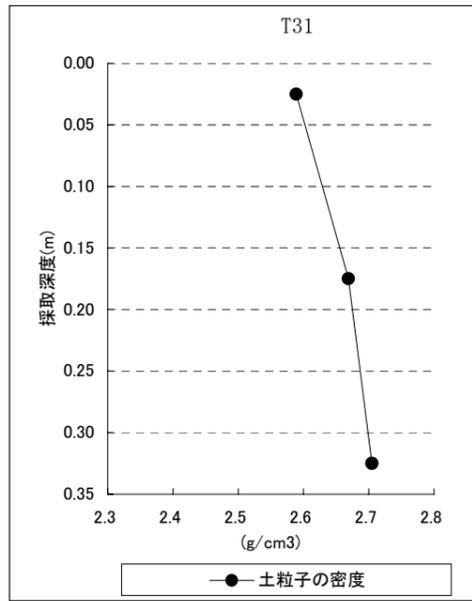
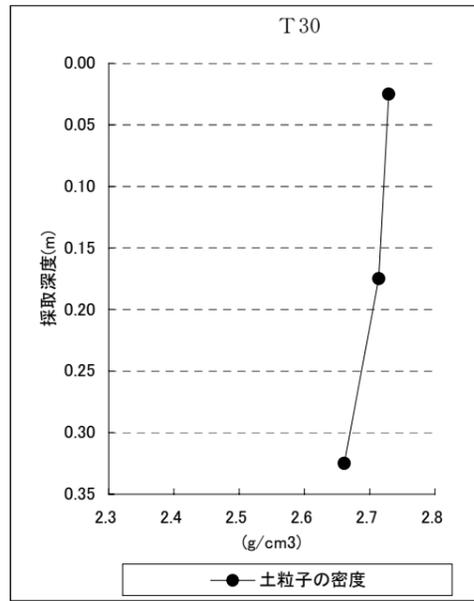
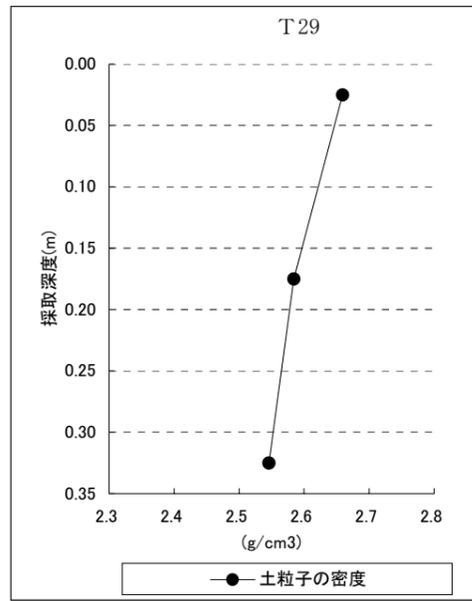


図 2 -10(3) 泥深別調査結果 (土粒子の密度)

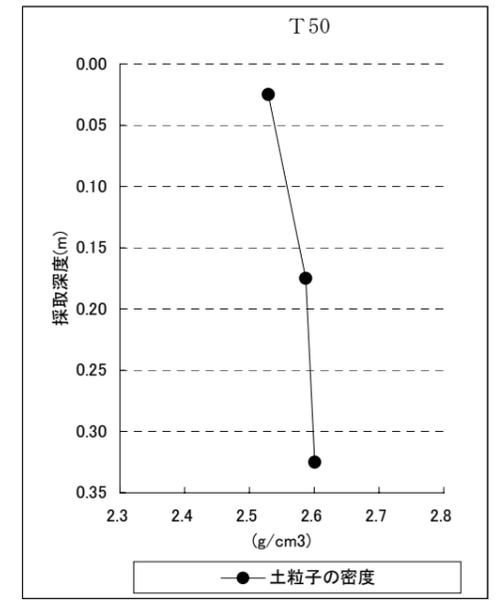
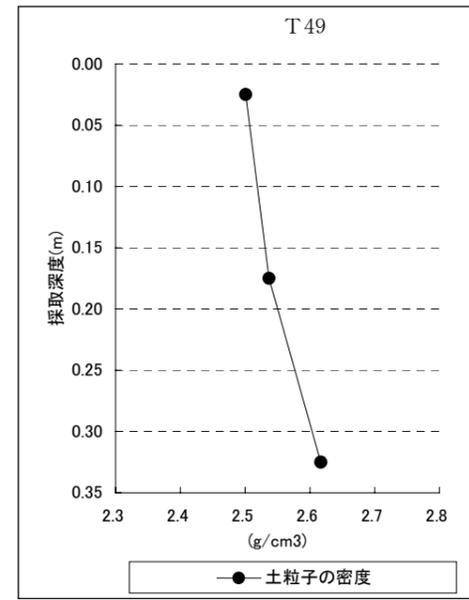
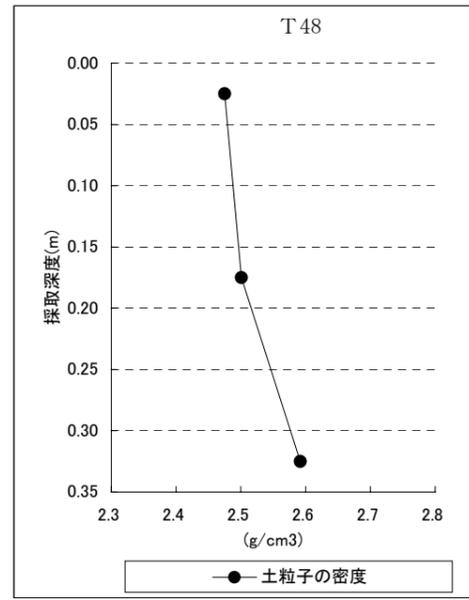
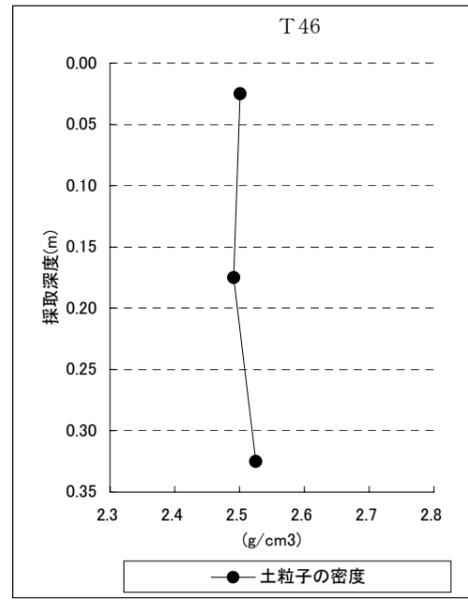
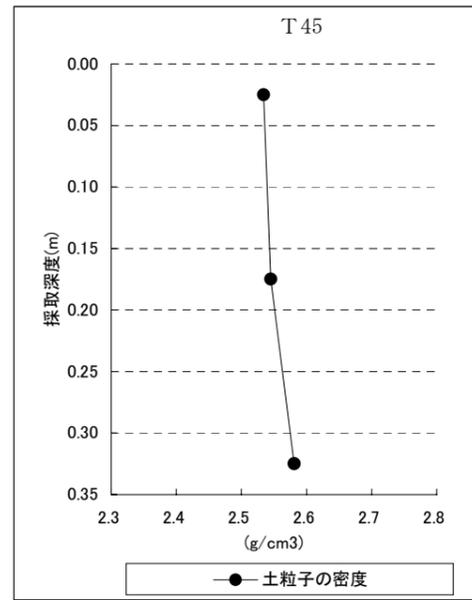
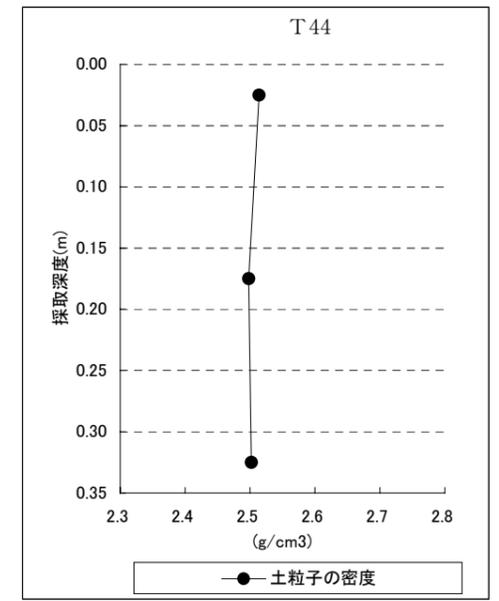
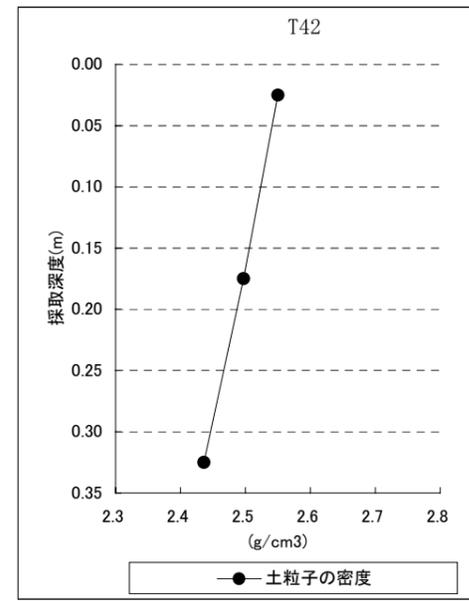
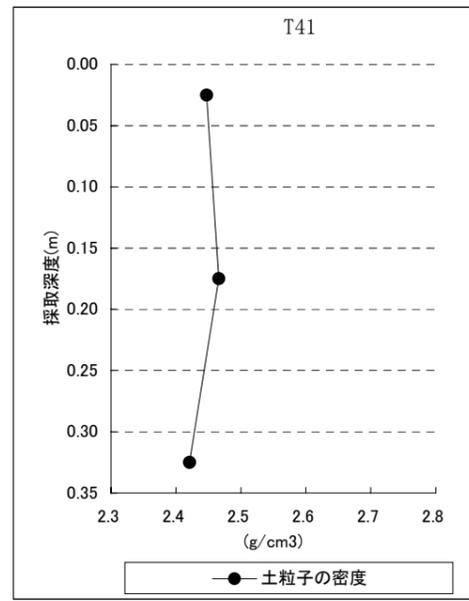
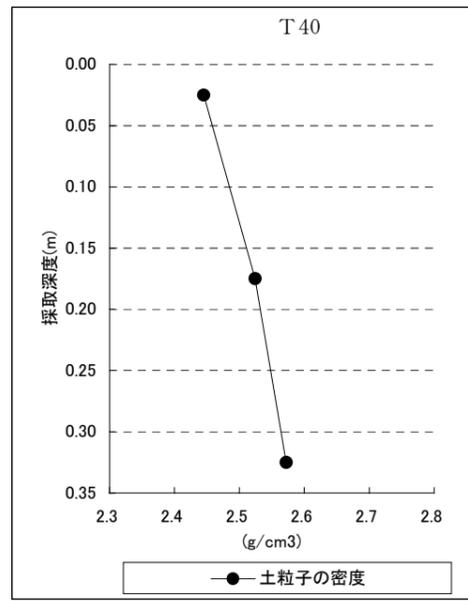
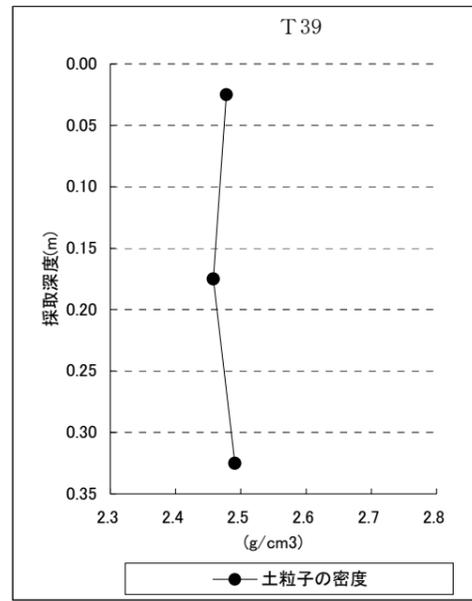


図 2 -10(4) 泥深別調査結果 (土粒子の密度)

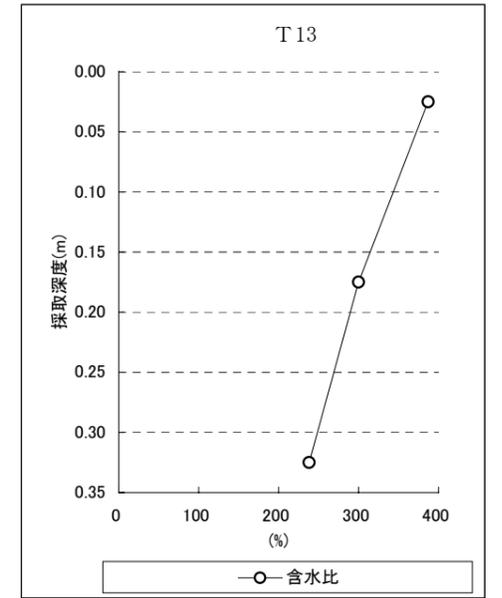
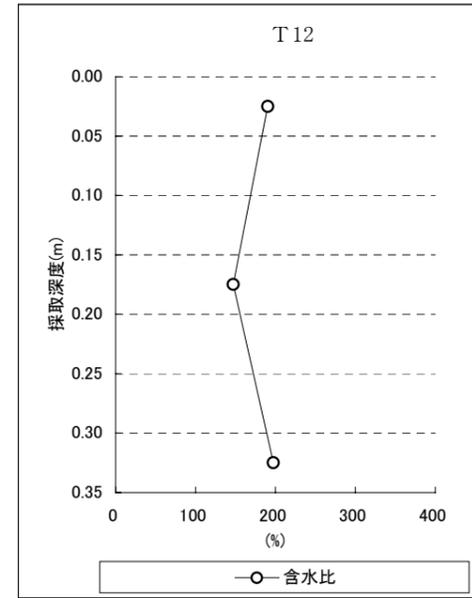
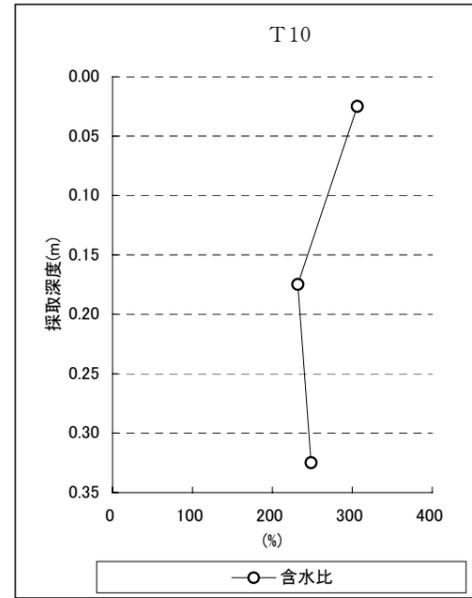
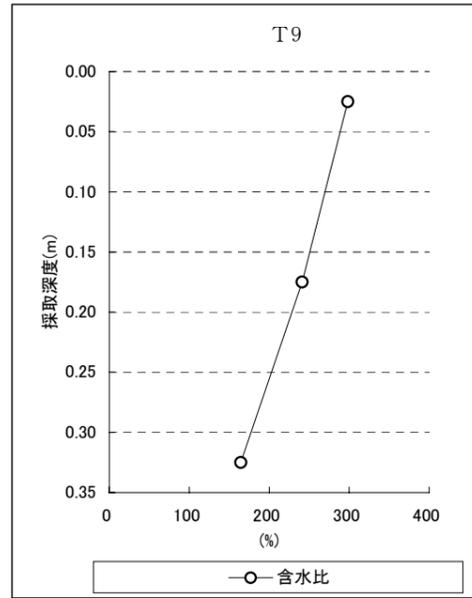
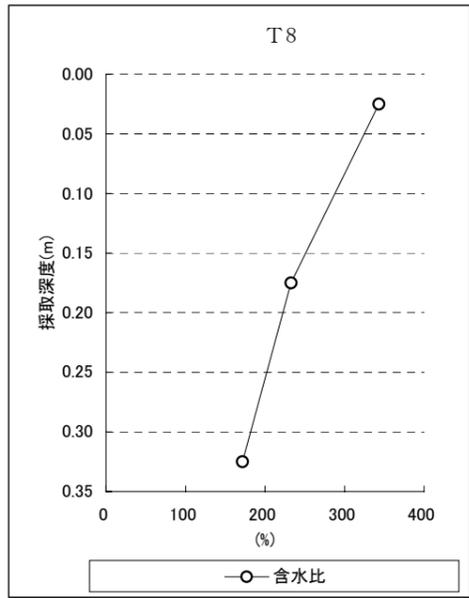
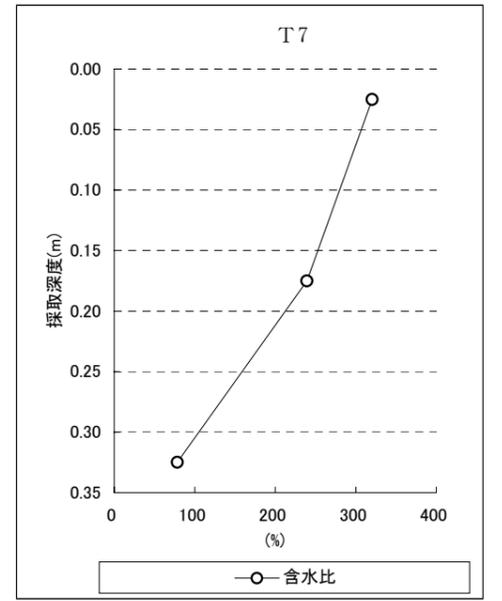
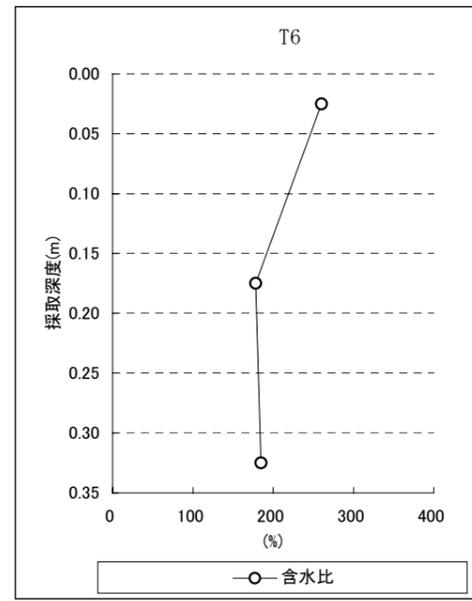
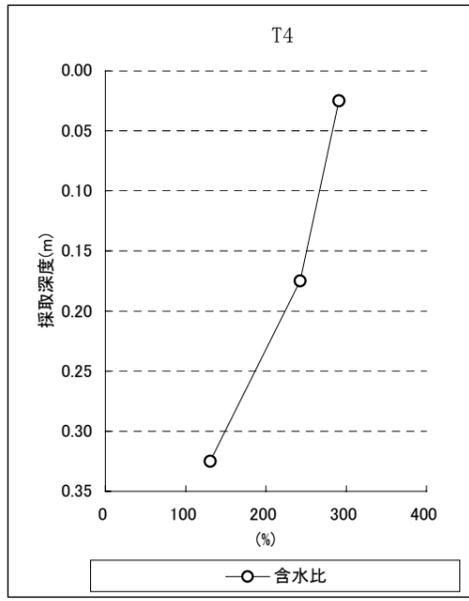
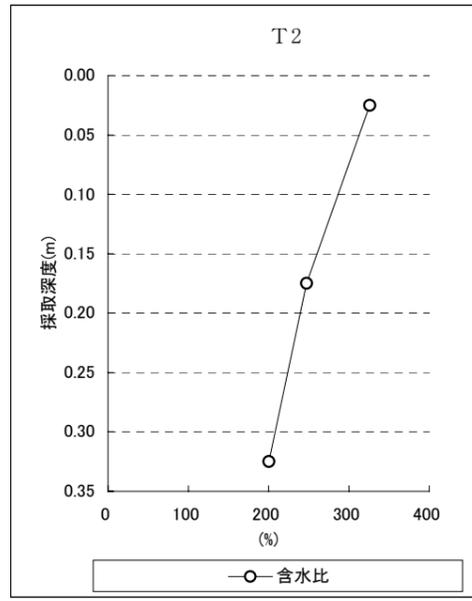
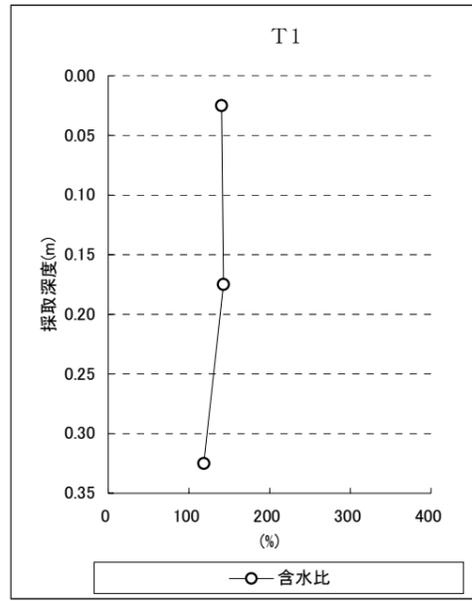


図 2 - 11(1) 泥深別調査結果 (含水比)

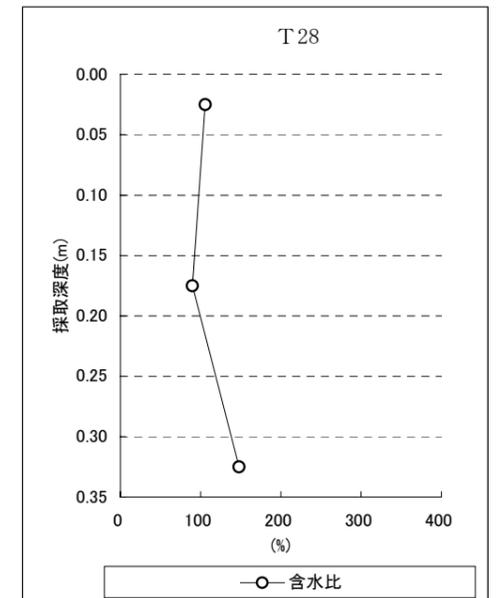
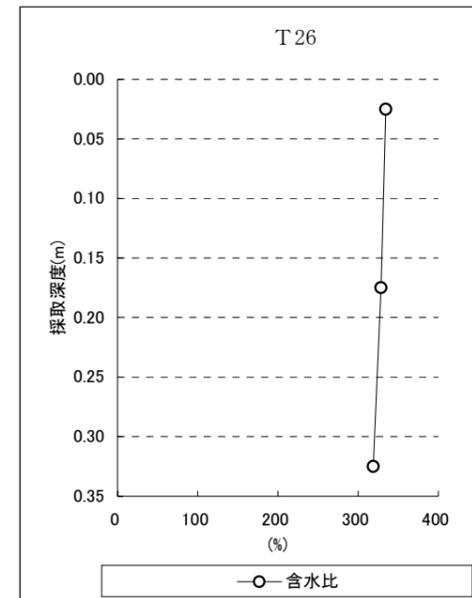
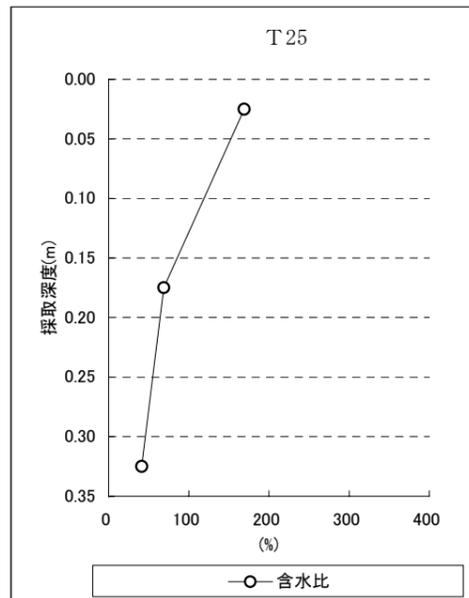
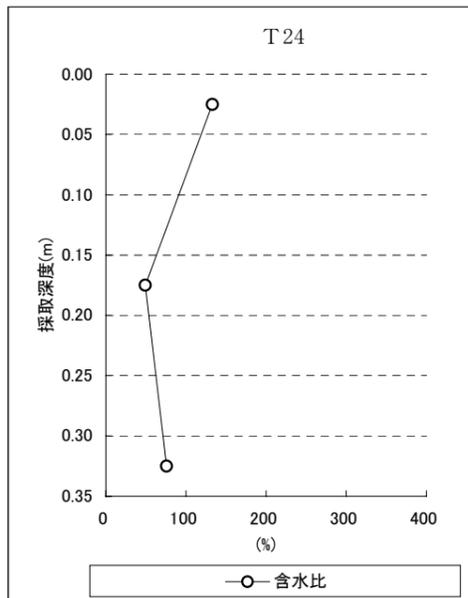
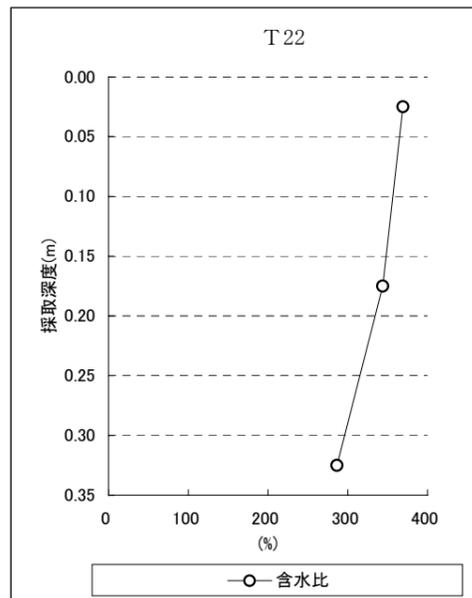
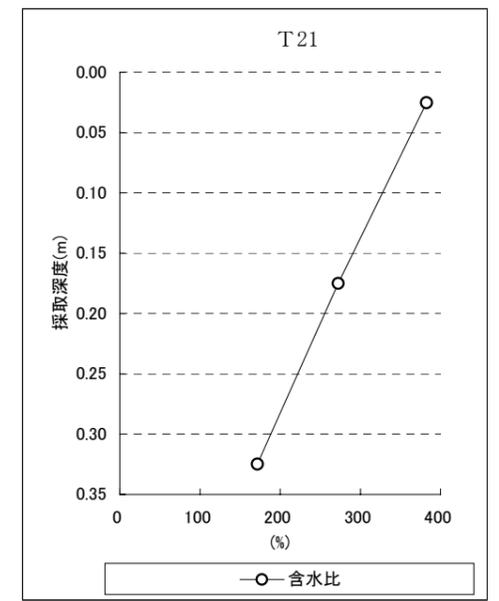
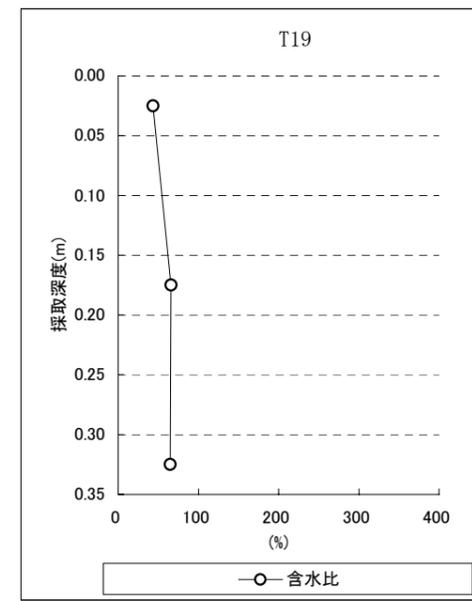
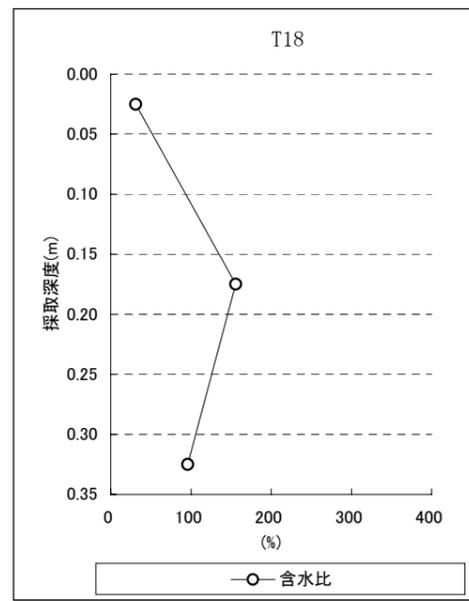
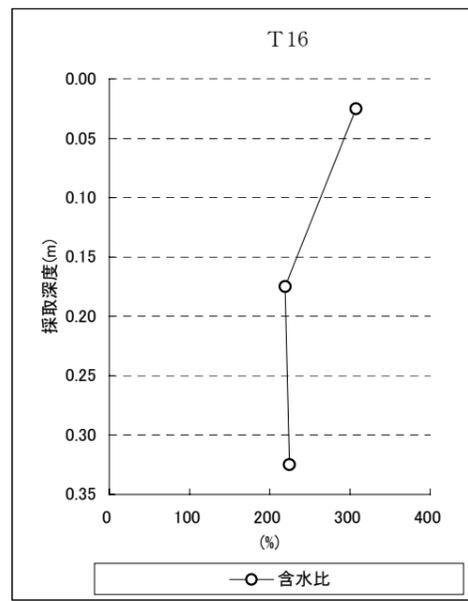
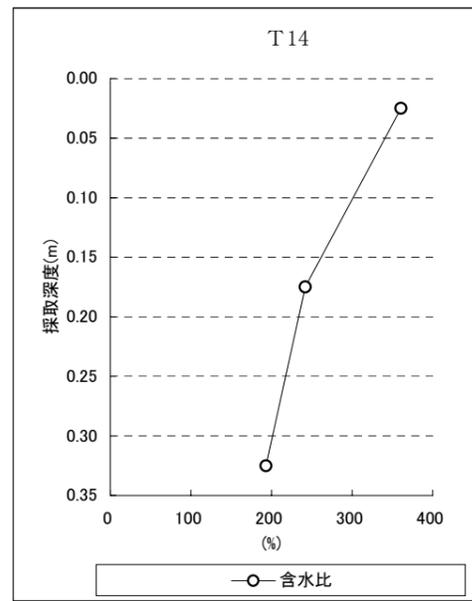


図 2 - 11(2) 泥深別調査結果 (含水比)

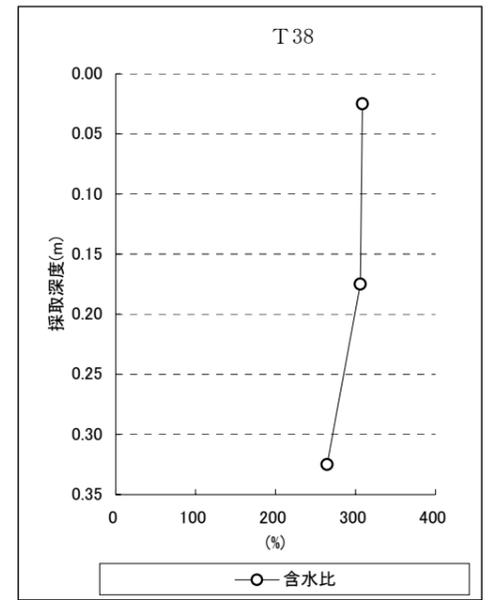
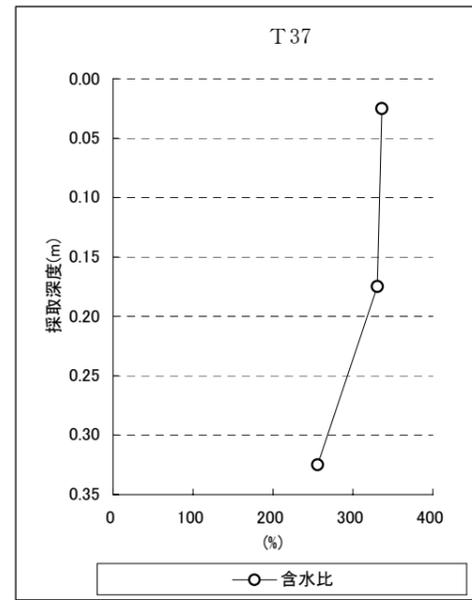
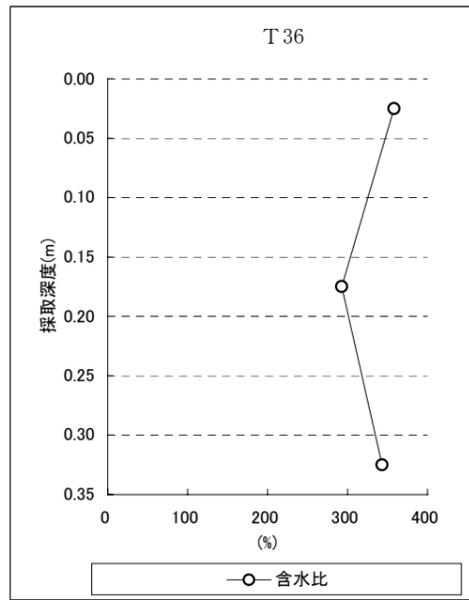
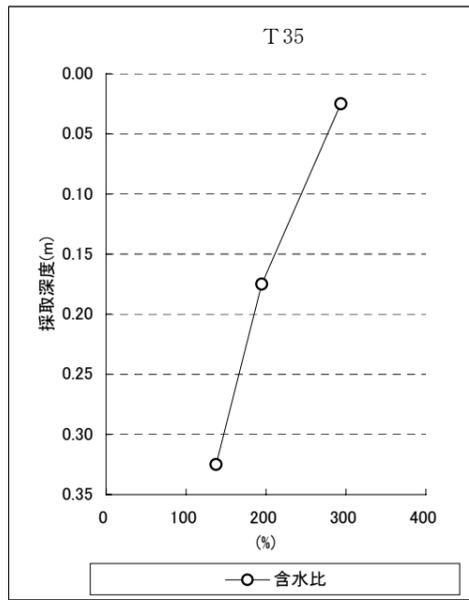
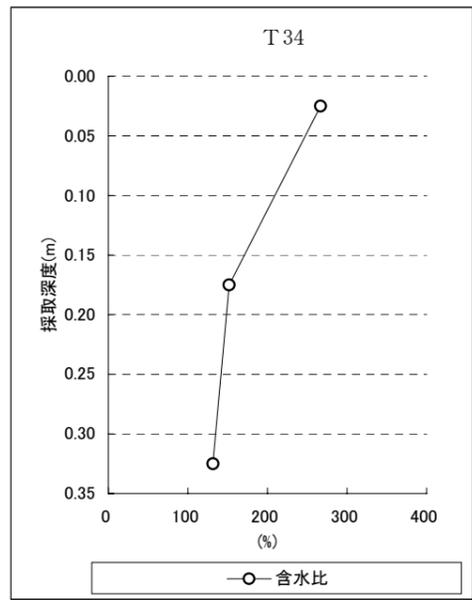
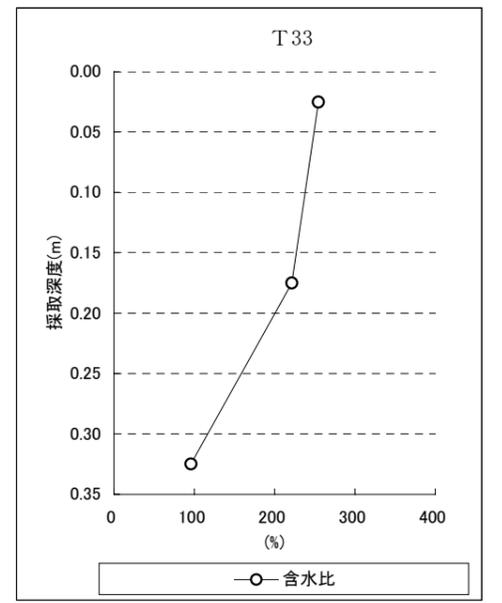
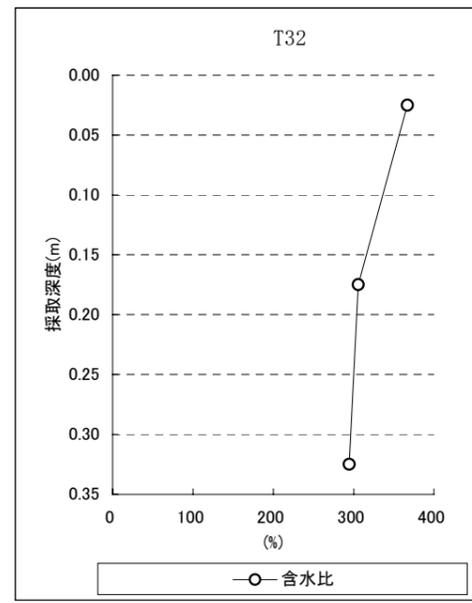
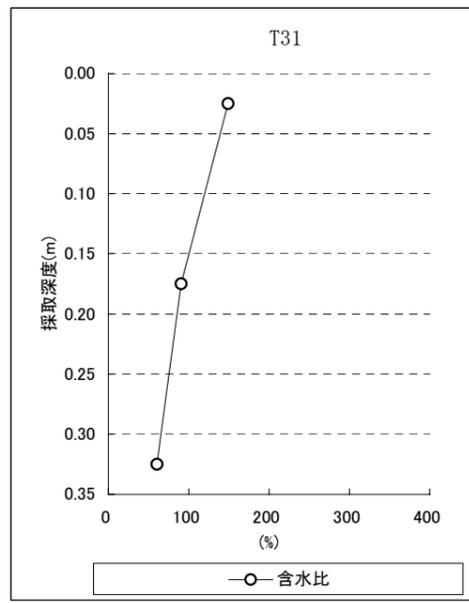
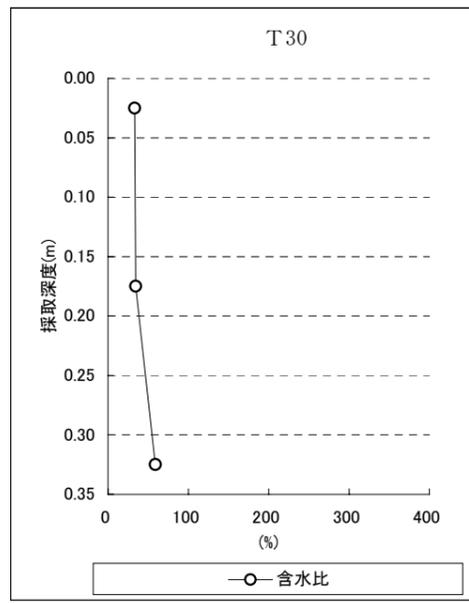
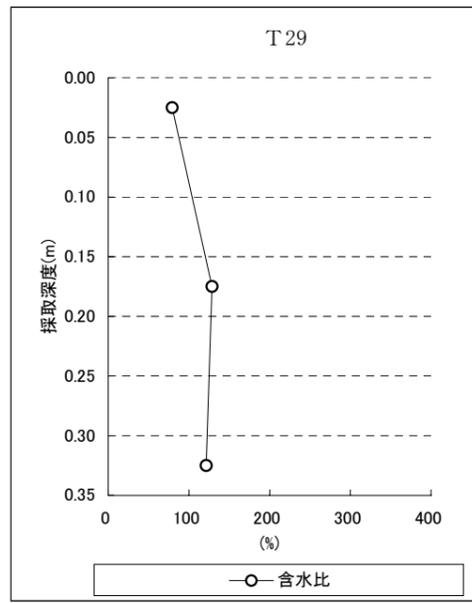


図 2 - 11(3) 泥深別調査結果 (含水比)

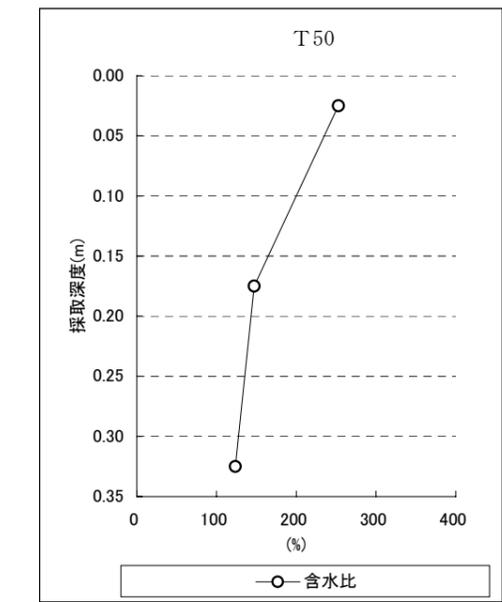
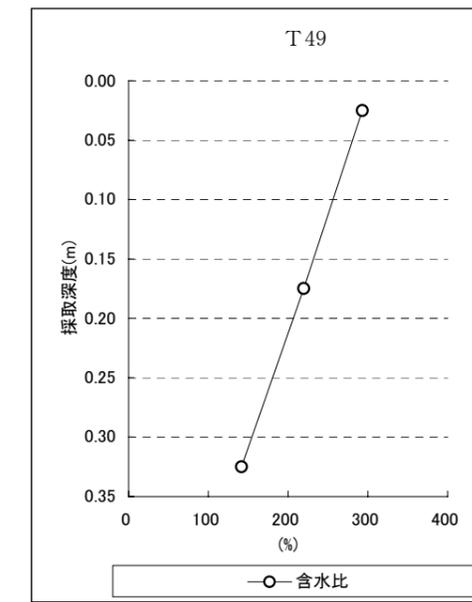
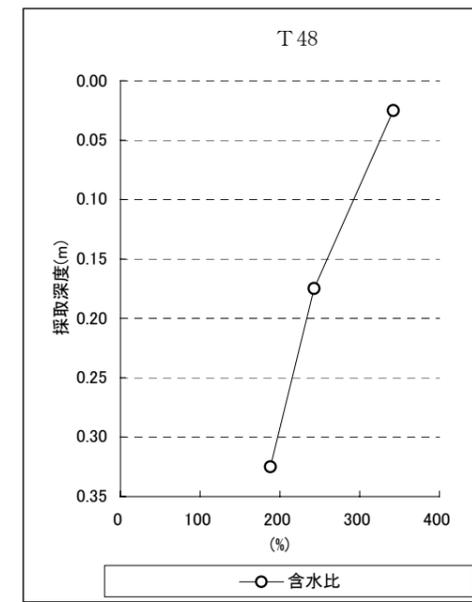
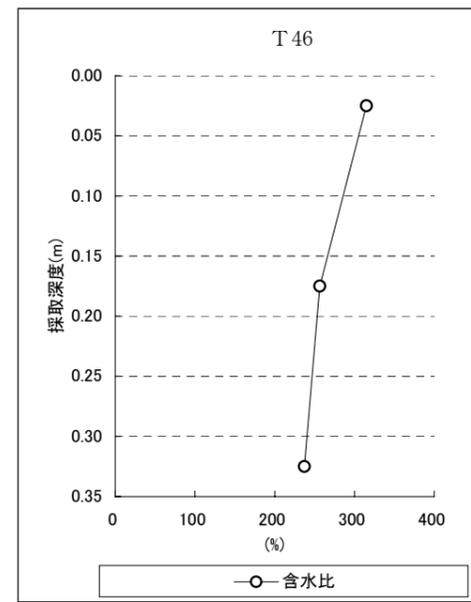
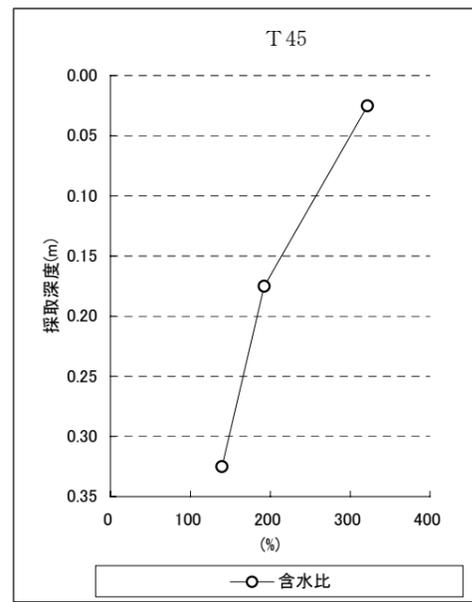
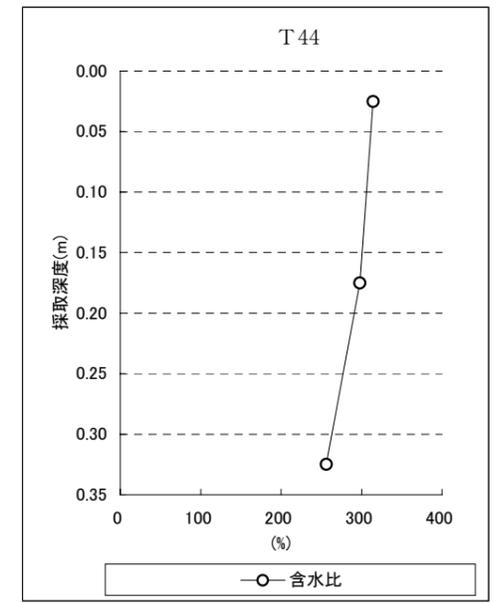
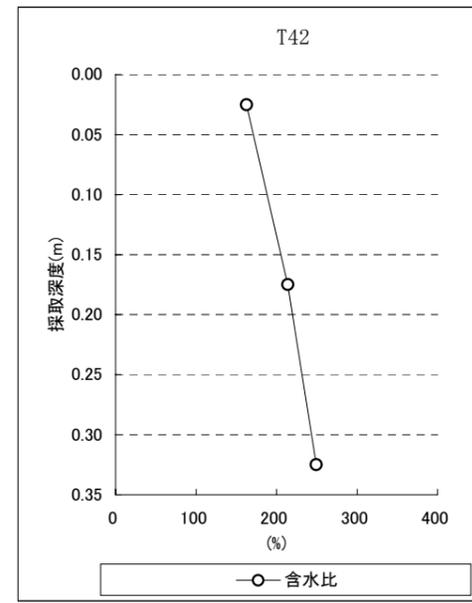
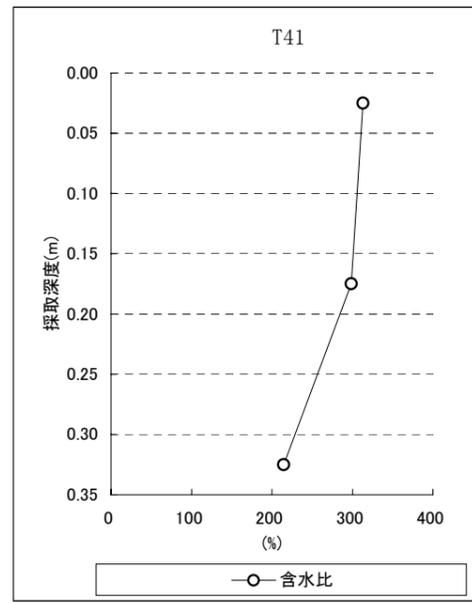
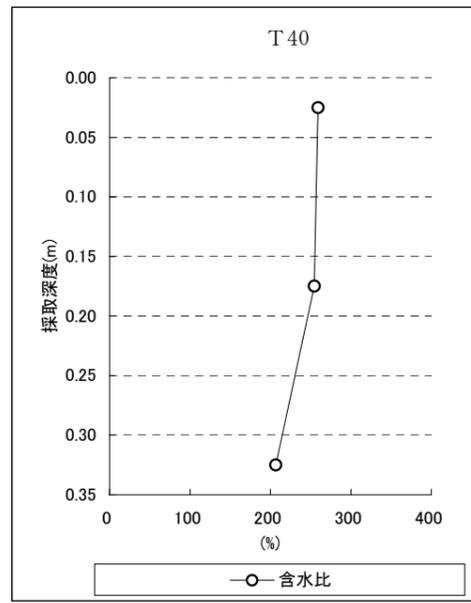
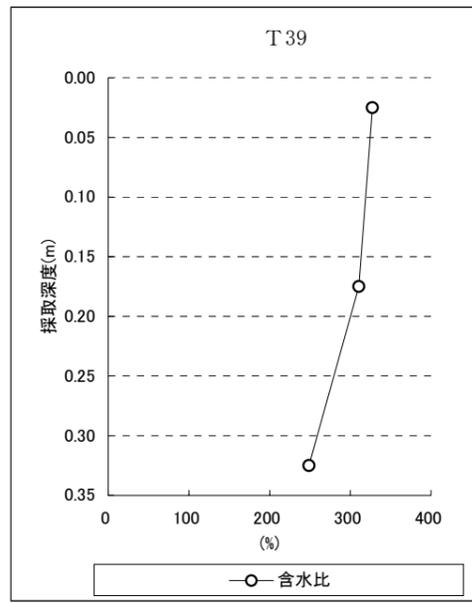


図 2 - 11(4) 泥深別調査結果 (含水比)

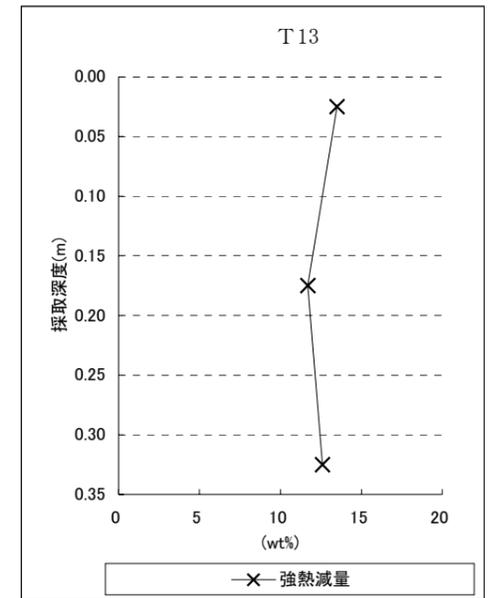
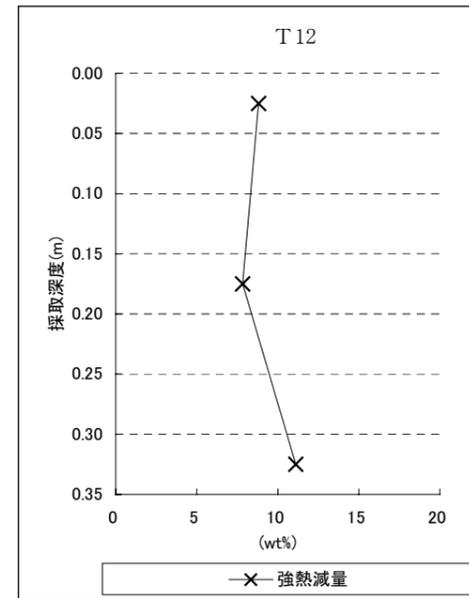
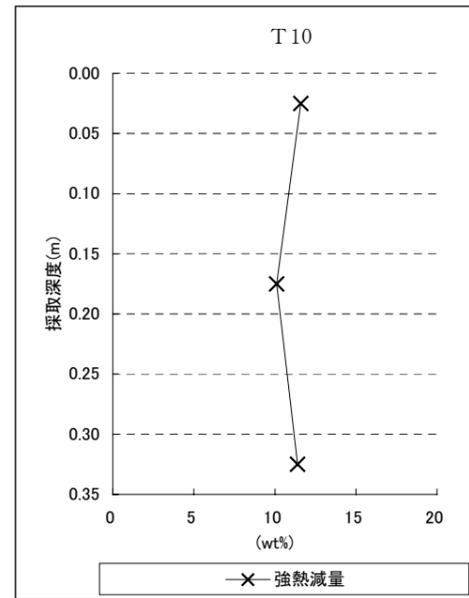
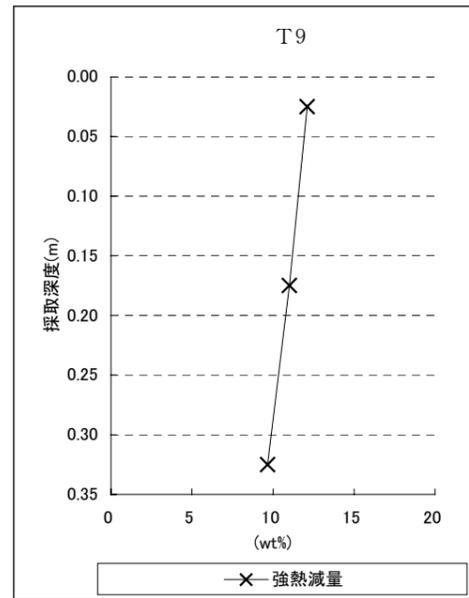
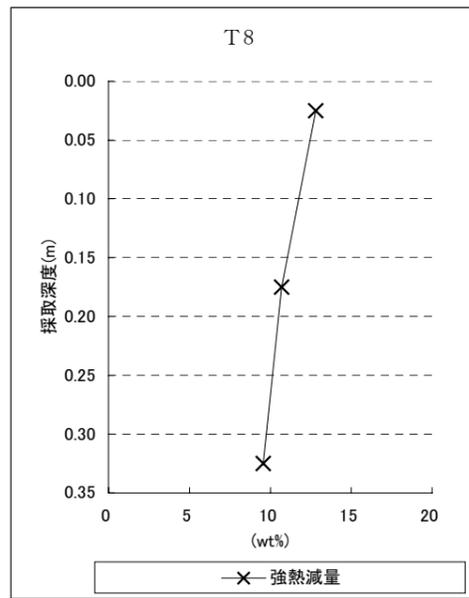
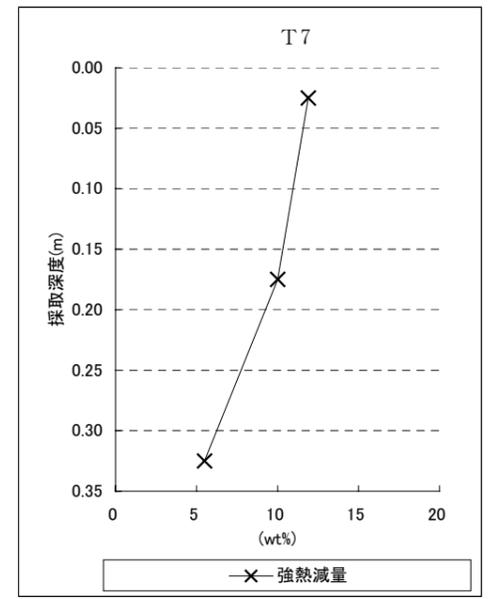
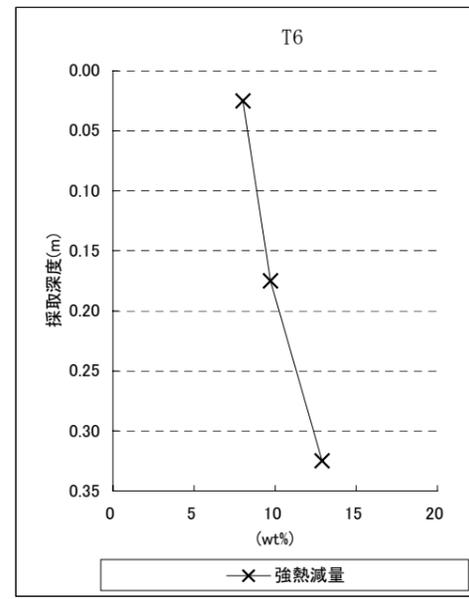
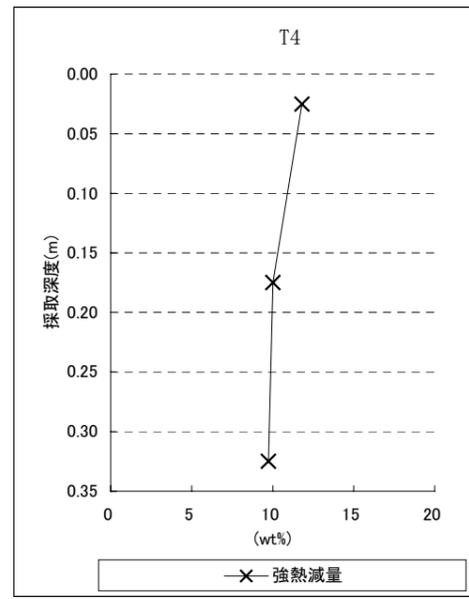
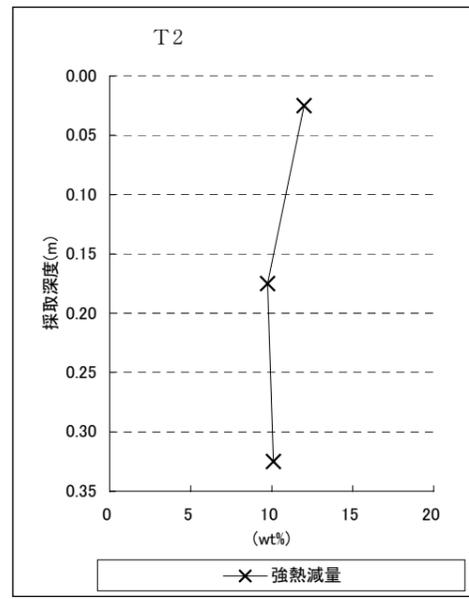
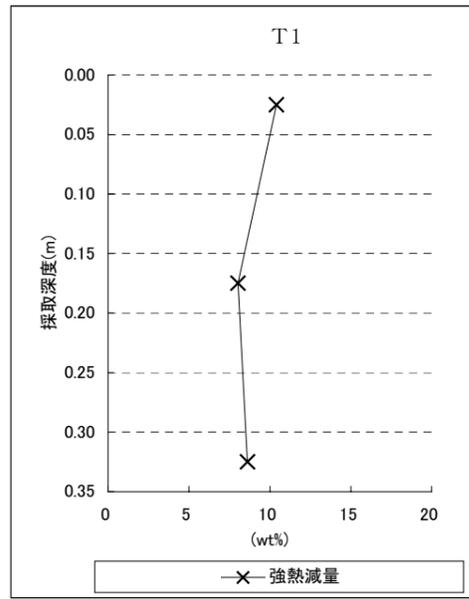


図 2 -12(1) 泥深別調査結果 (強熱減量)

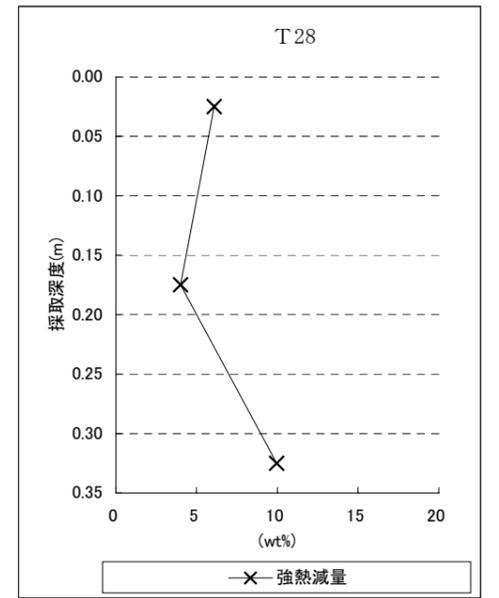
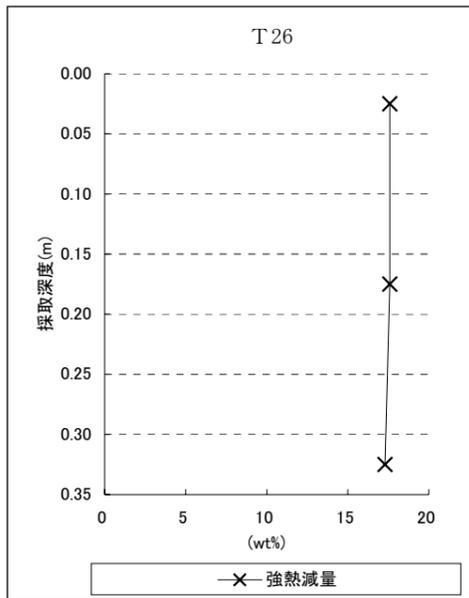
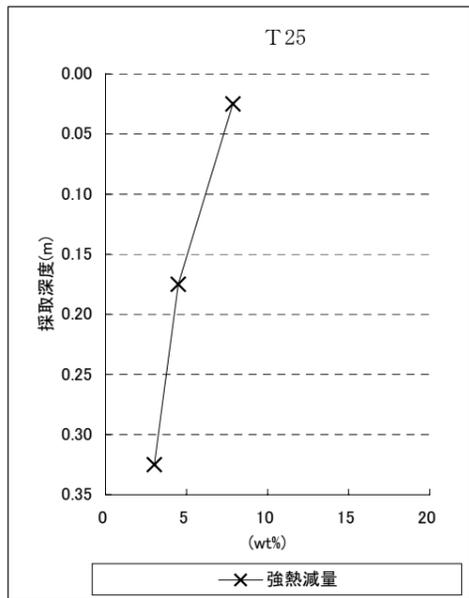
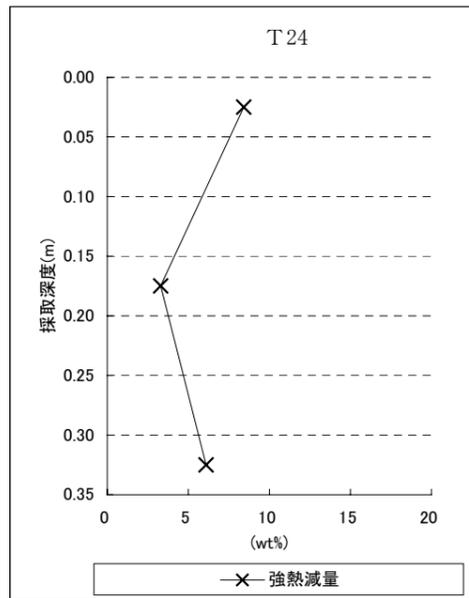
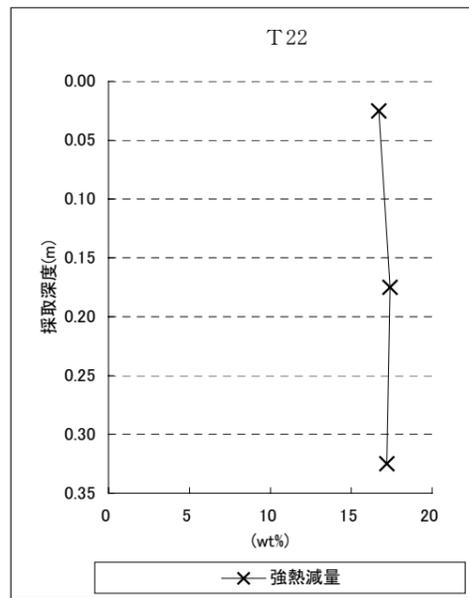
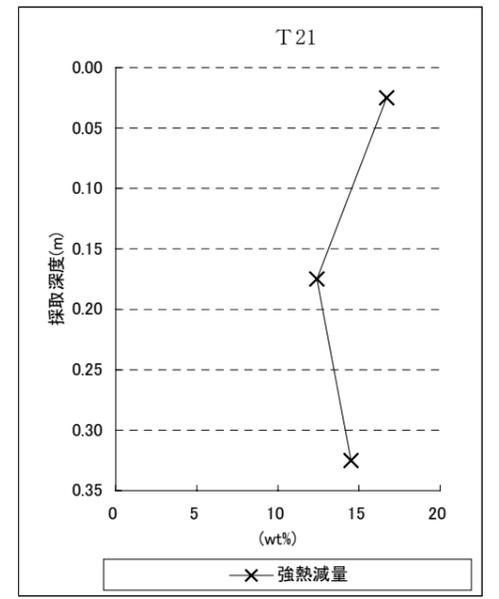
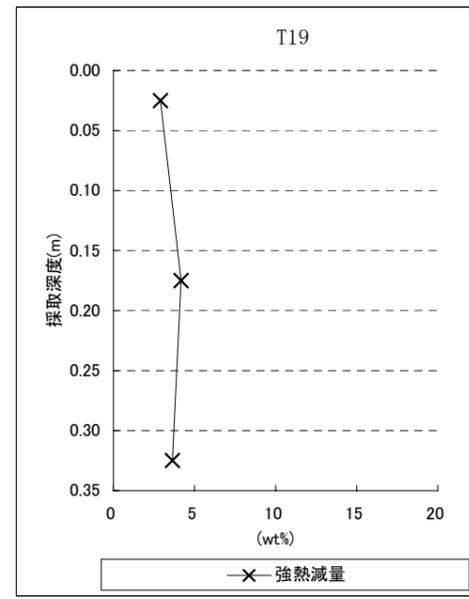
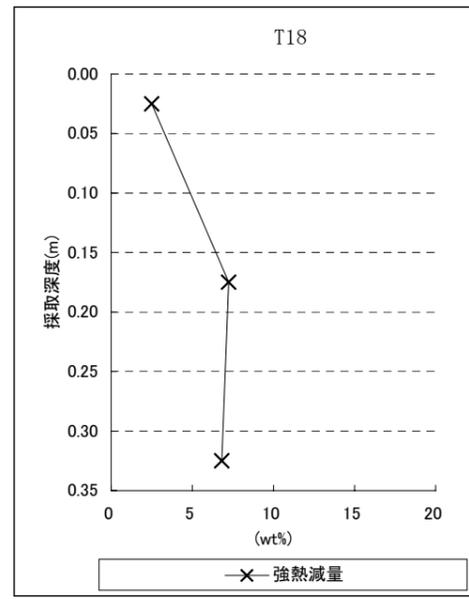
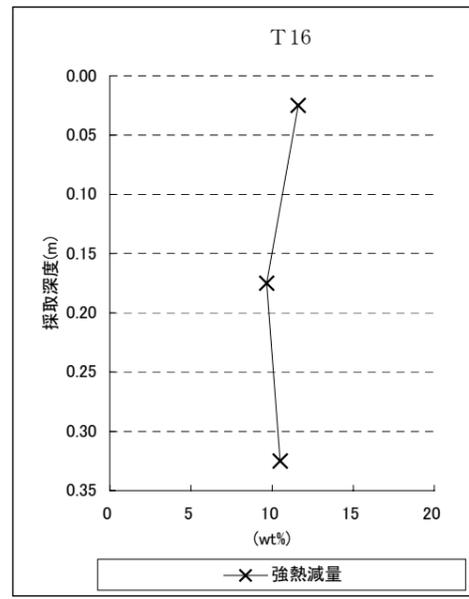
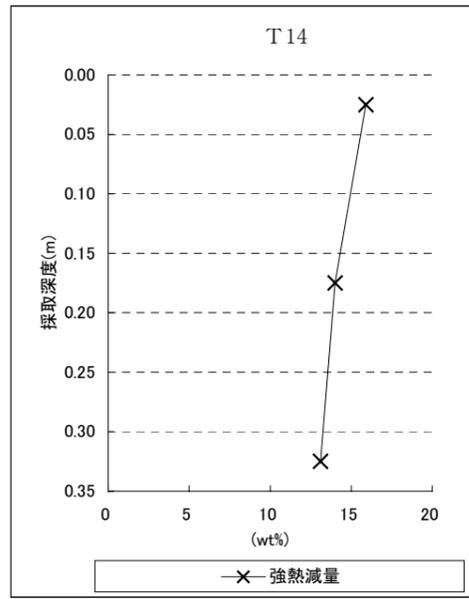


図 2 - 12(2) 泥深別調査結果 (強熱減量)

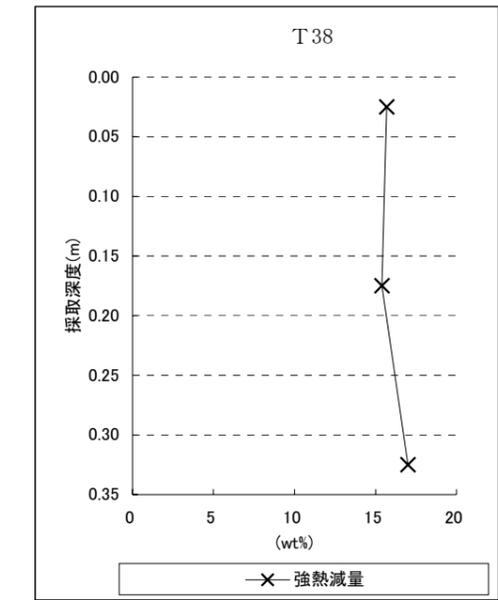
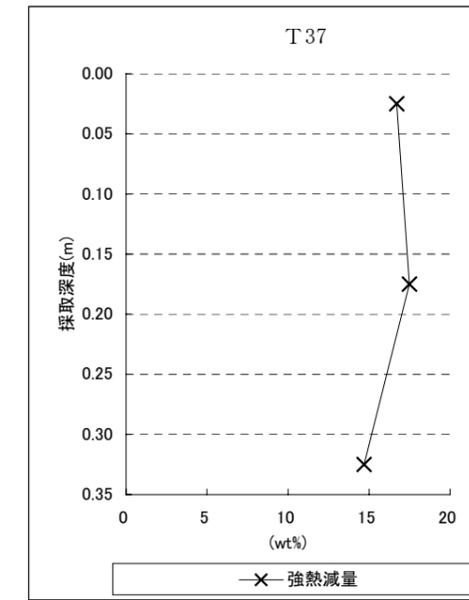
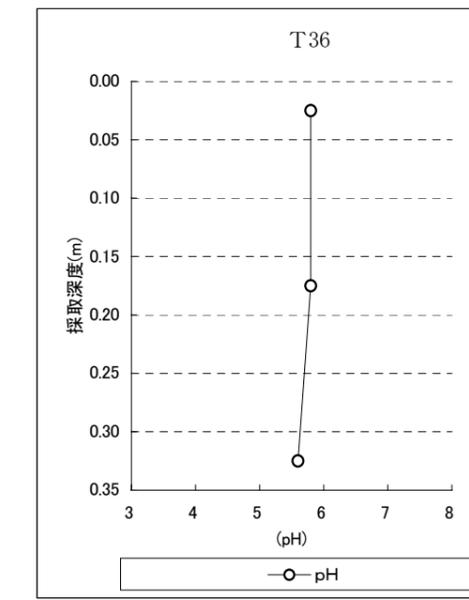
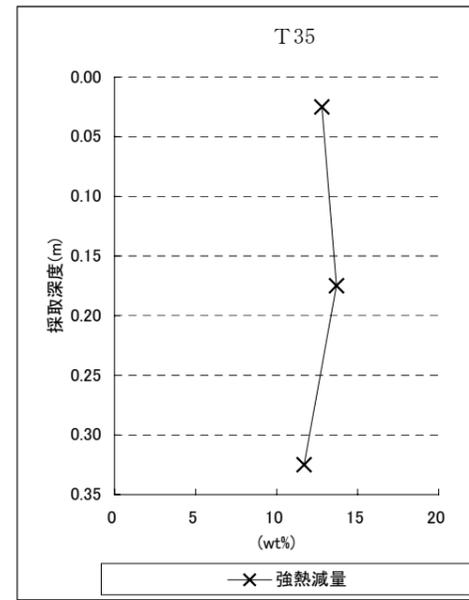
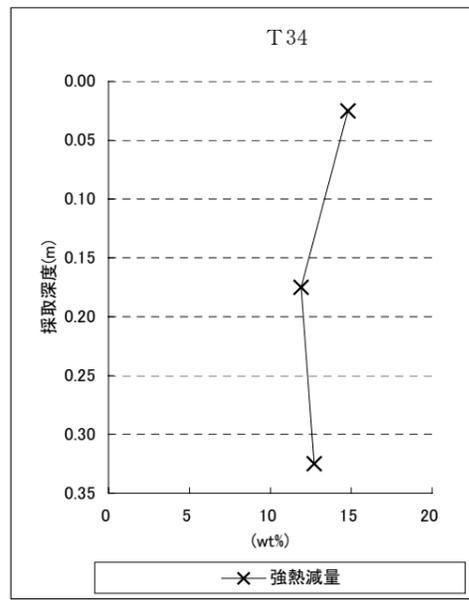
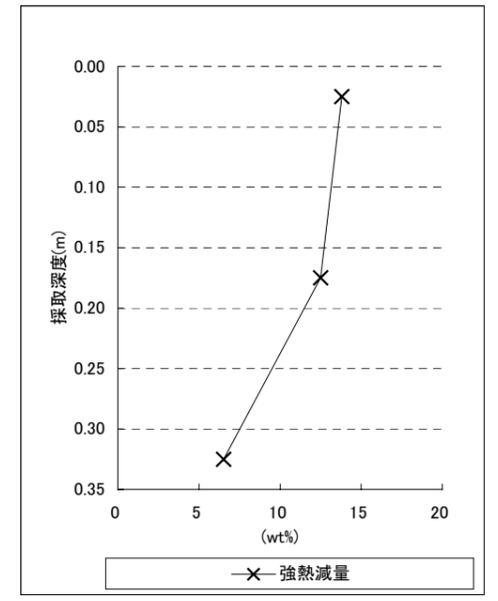
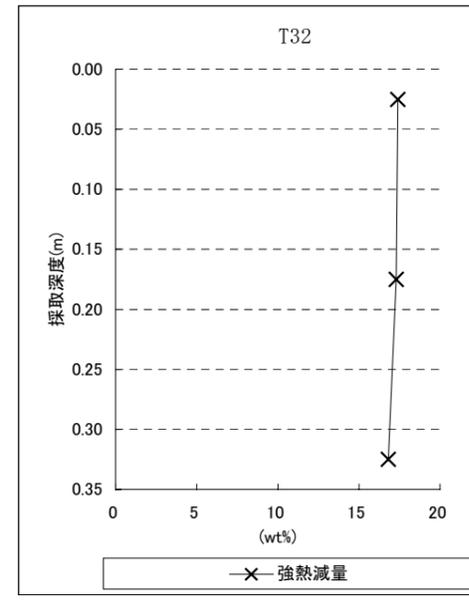
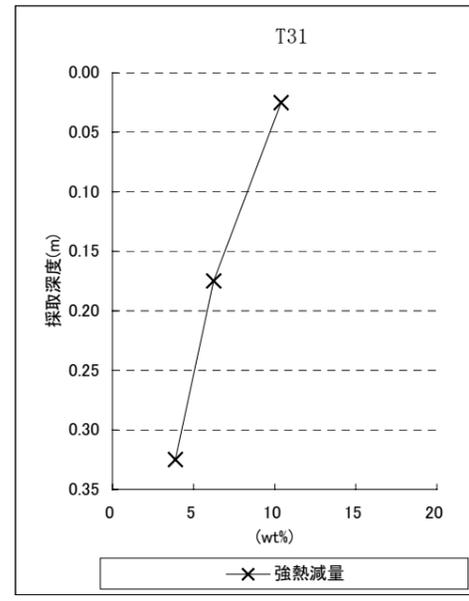
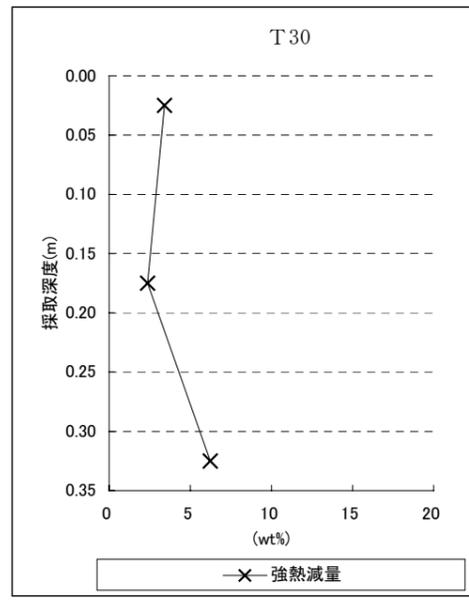
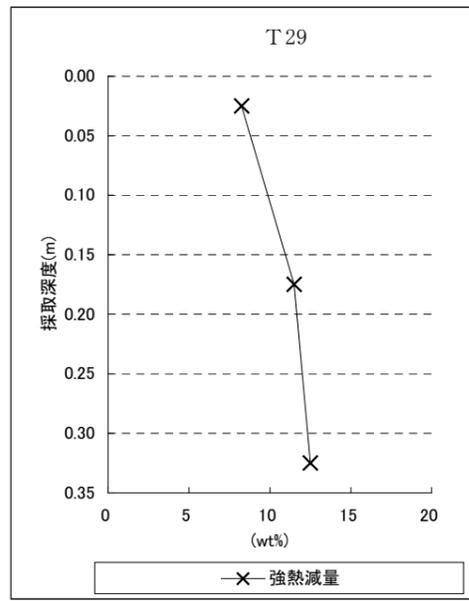


図 2 -12(3) 泥深別調査結果 (強熱減量)

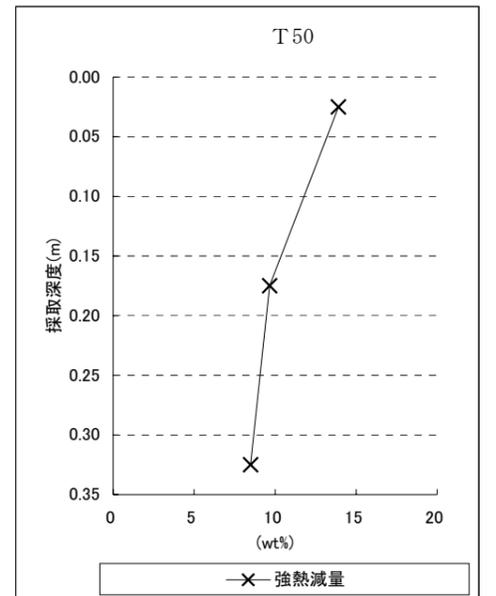
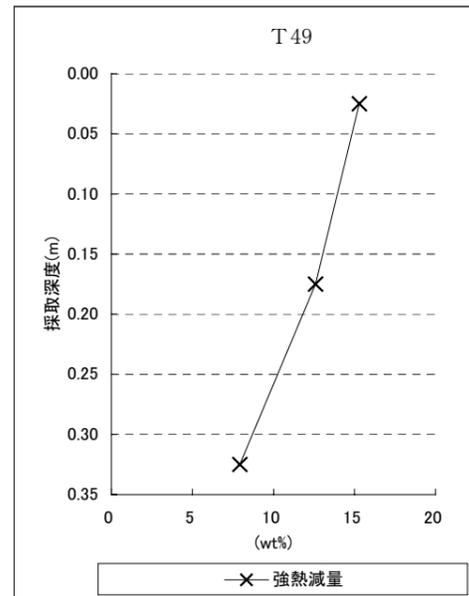
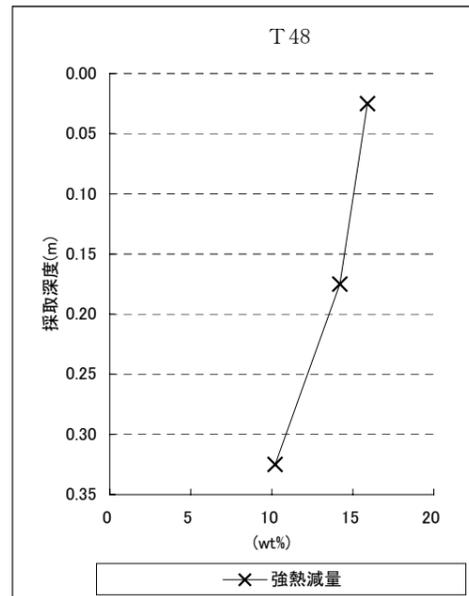
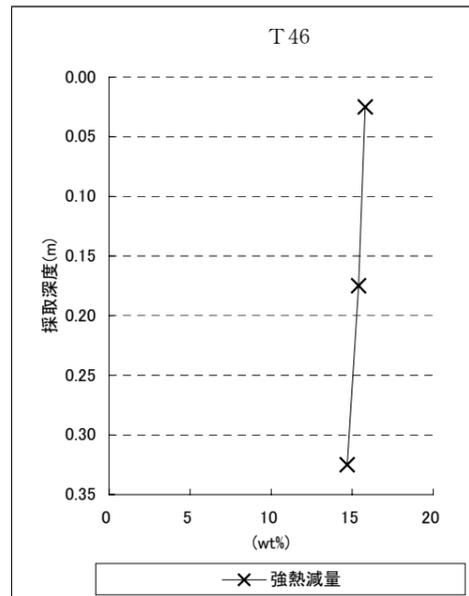
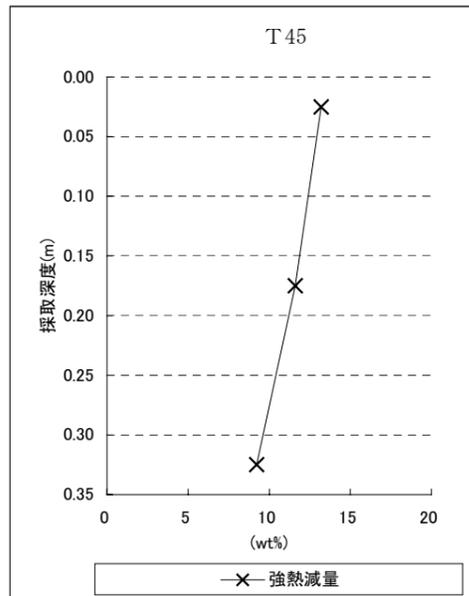
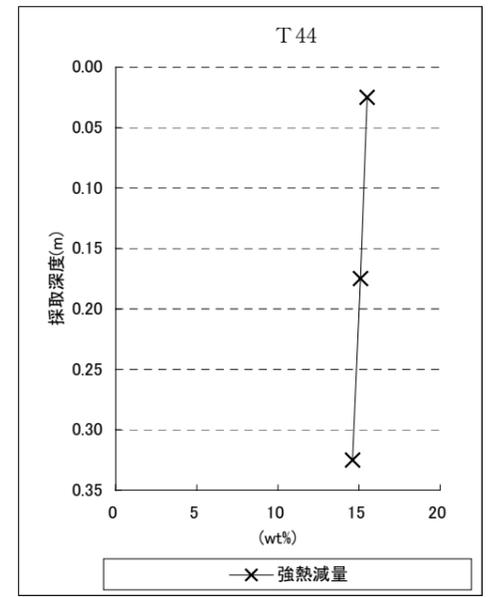
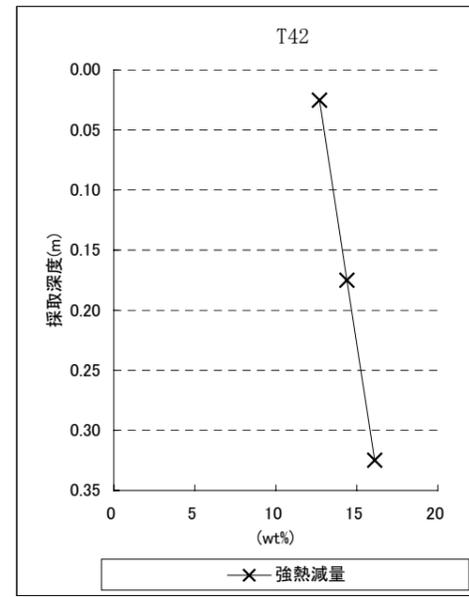
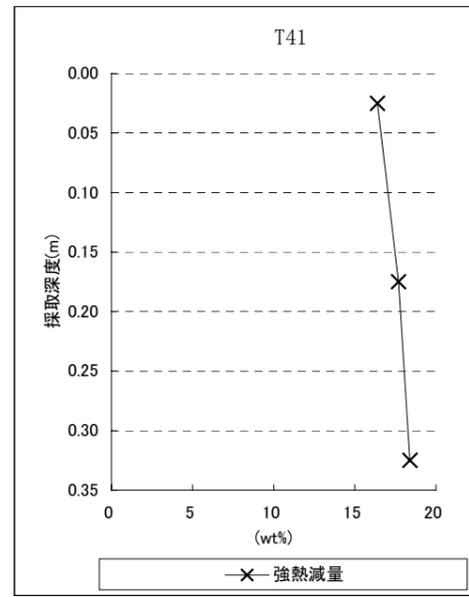
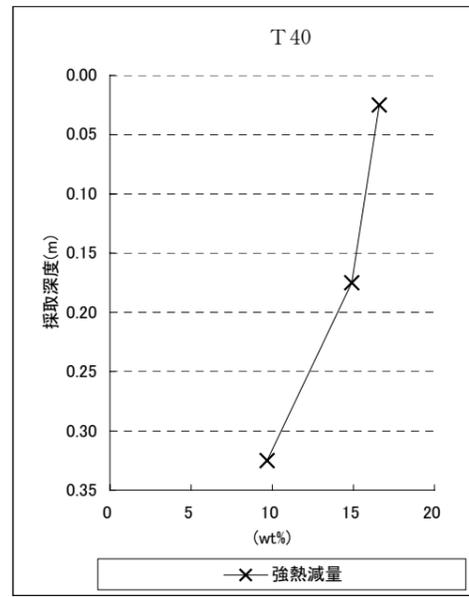
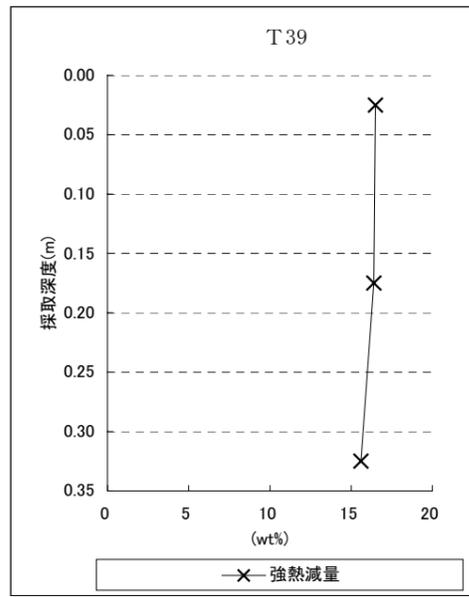


図 2 - 12(4) 泥深別調査結果 (強熱減量)

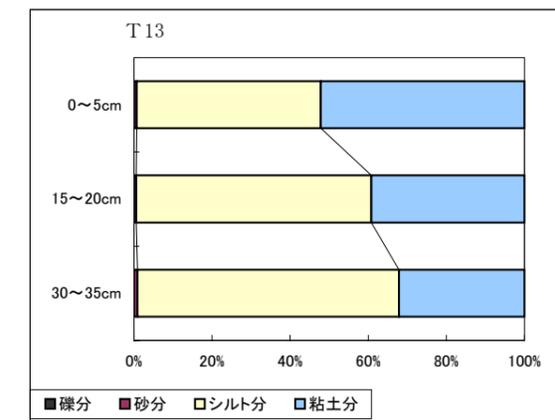
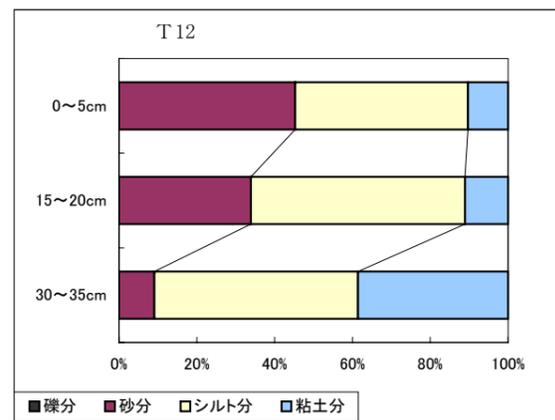
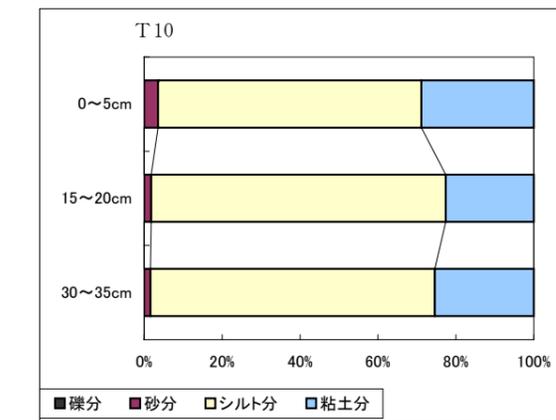
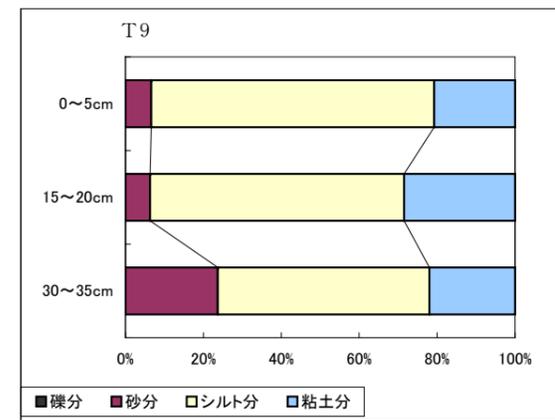
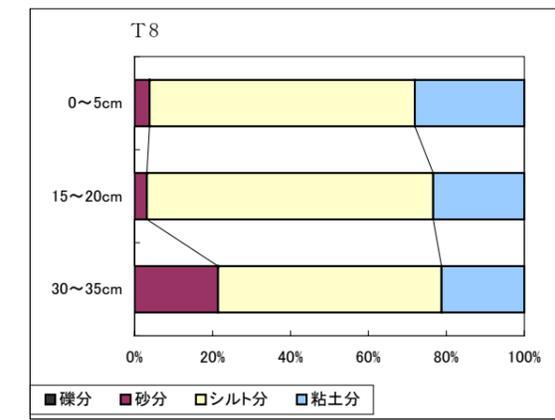
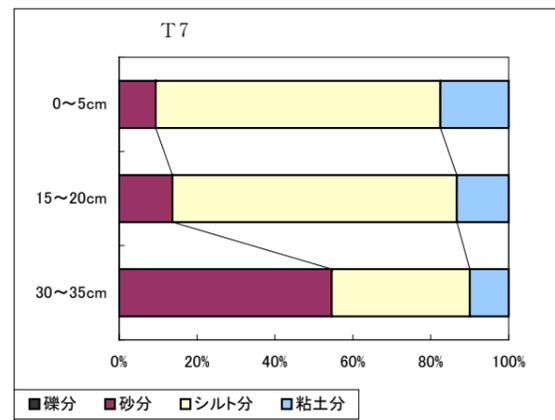
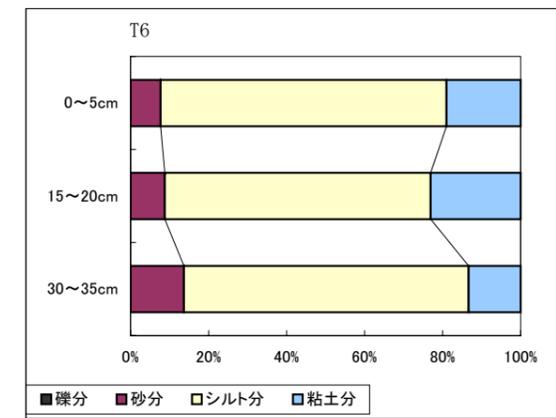
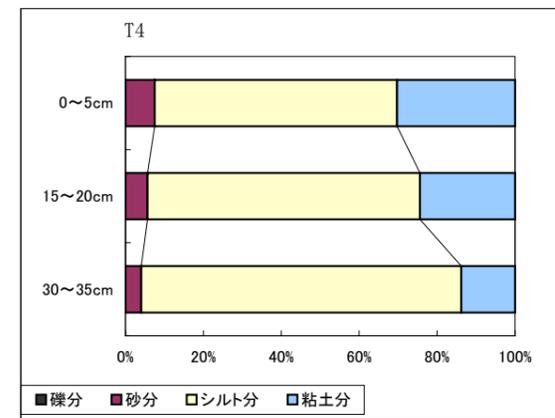
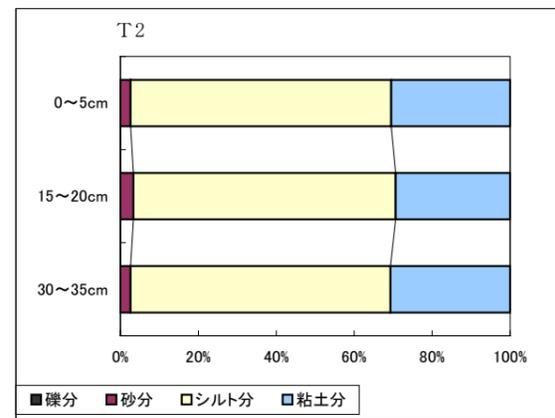
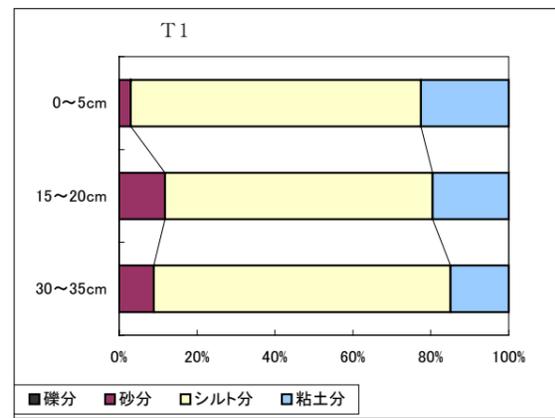


図 2 -13(1) 泥深別調査結果 (土の粒度)

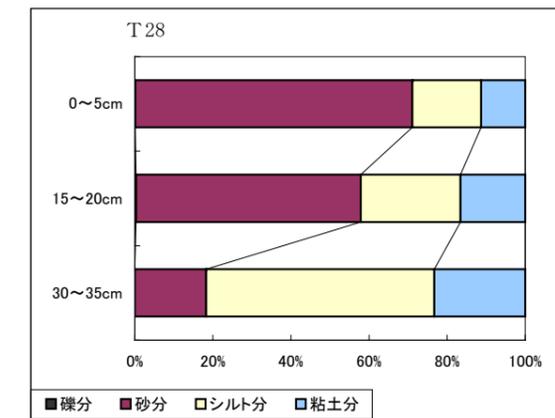
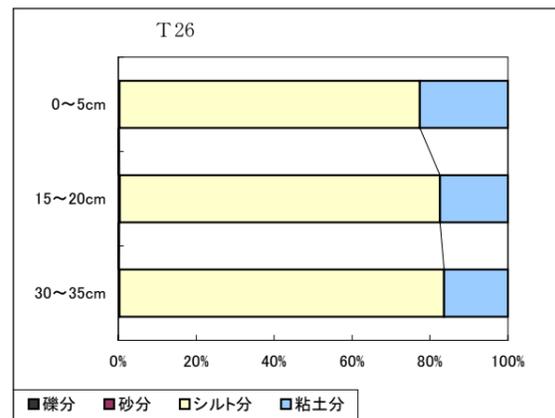
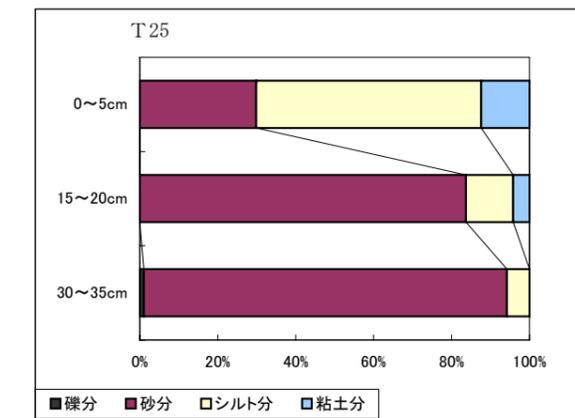
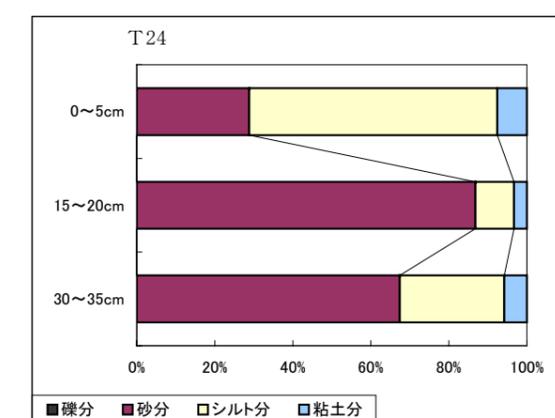
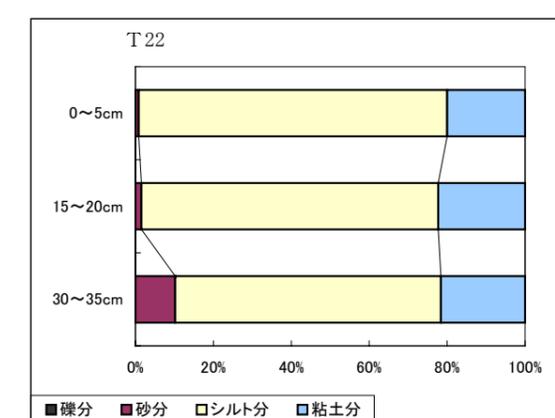
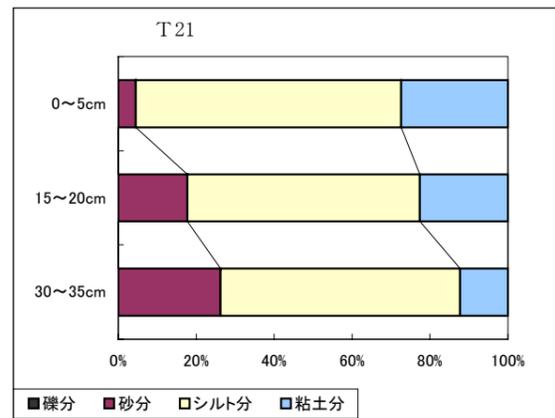
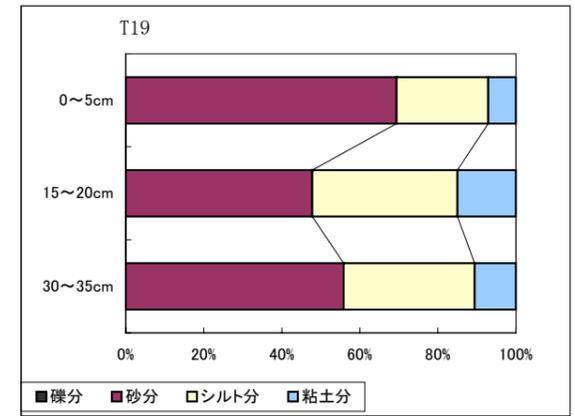
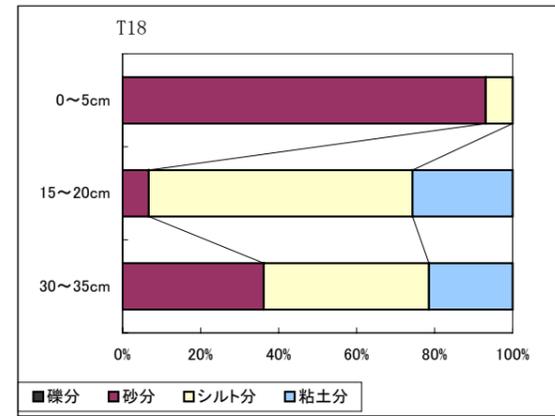
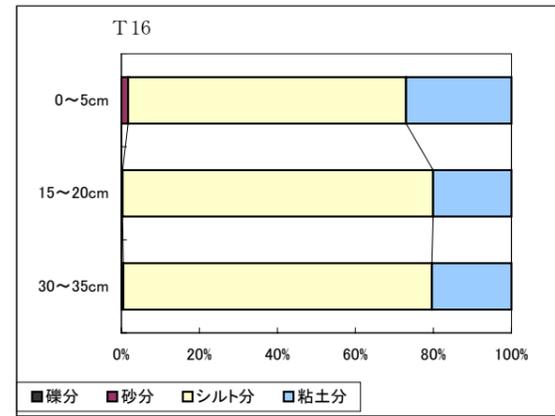
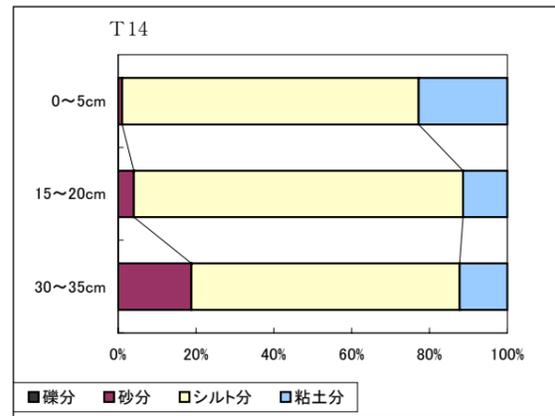


図 2 -13(2) 泥深別調査結果 (土の粒度)

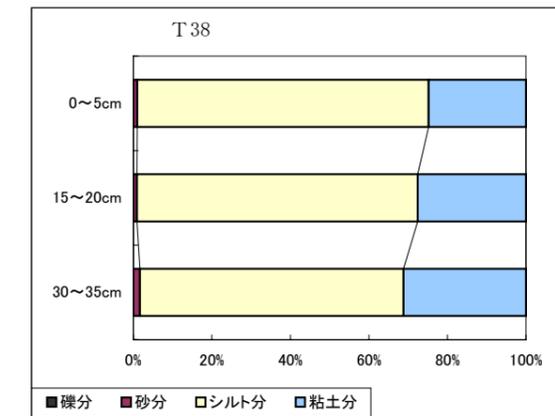
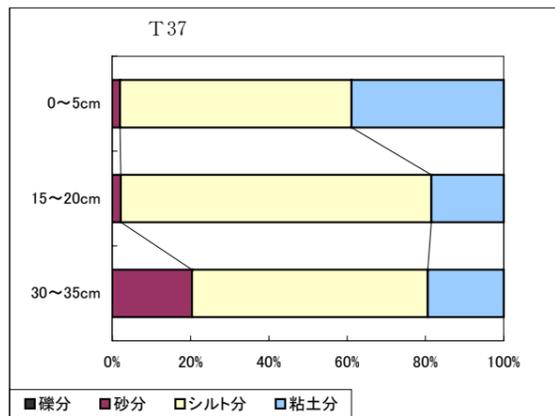
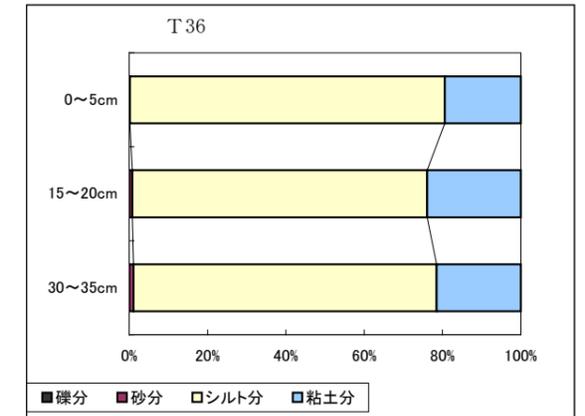
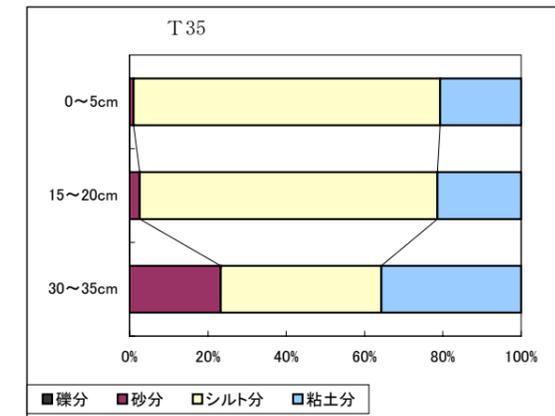
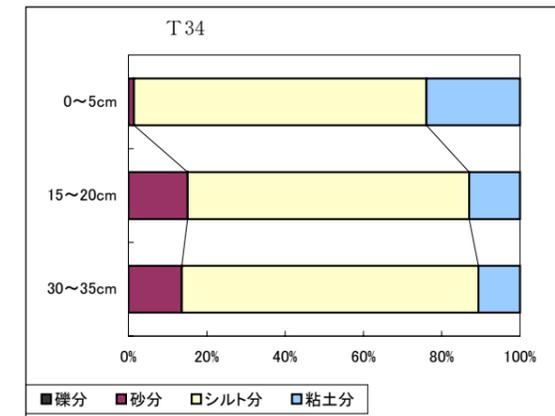
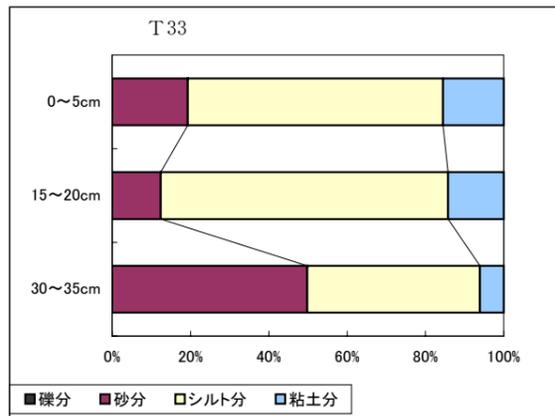
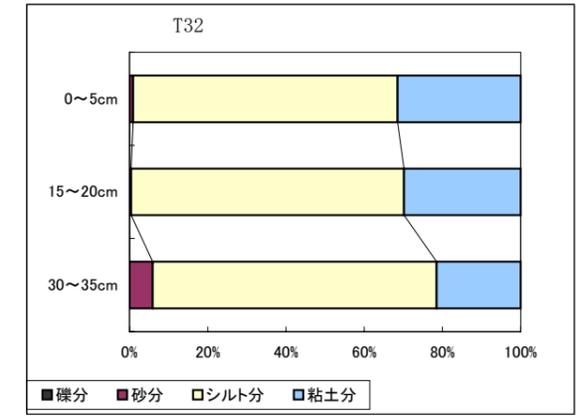
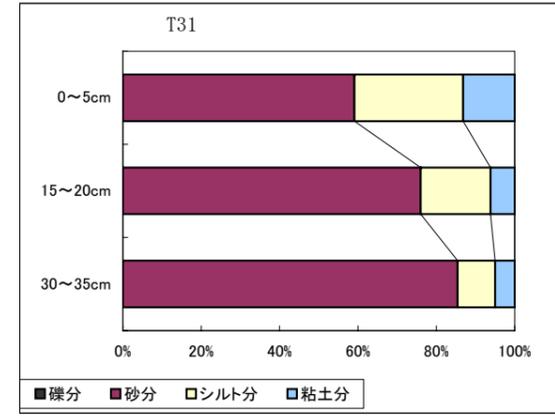
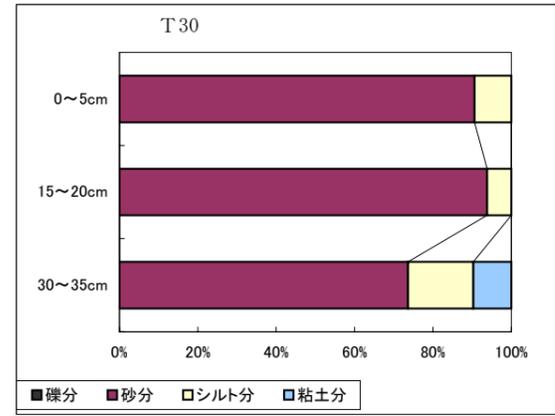
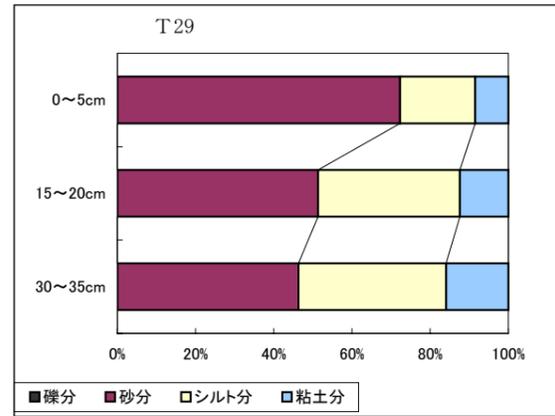


図 2 - 13(3) 泥深別調査結果 (土の粒度)

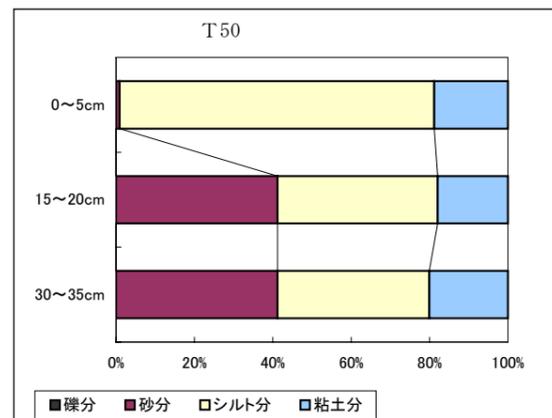
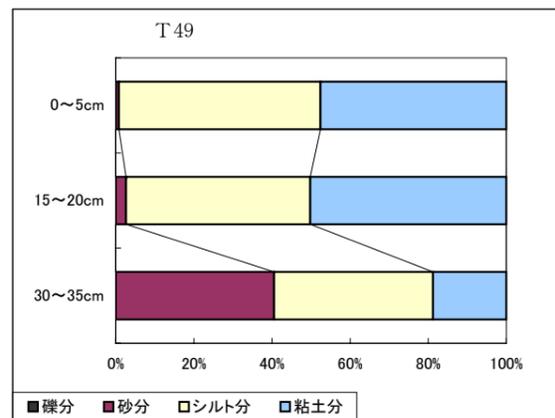
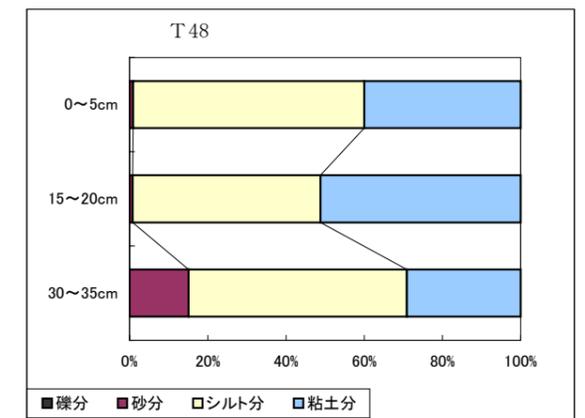
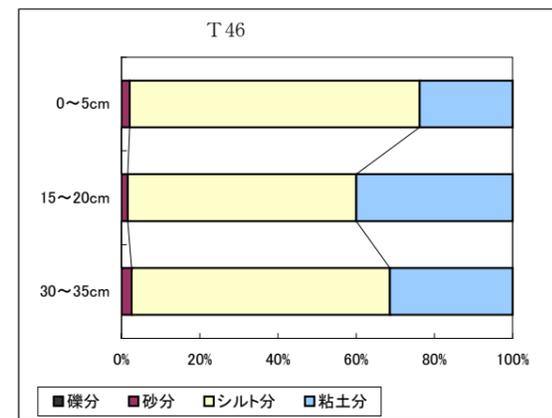
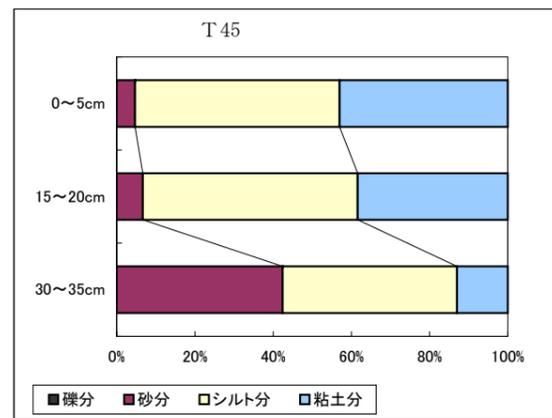
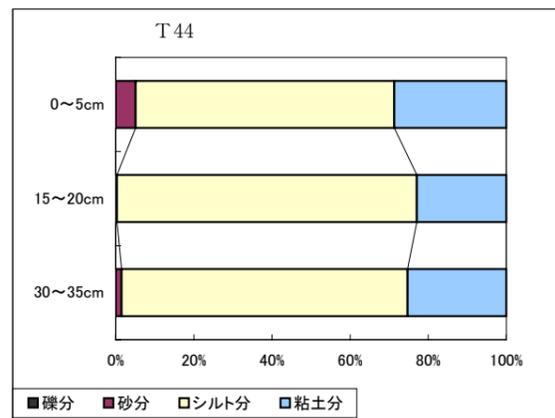
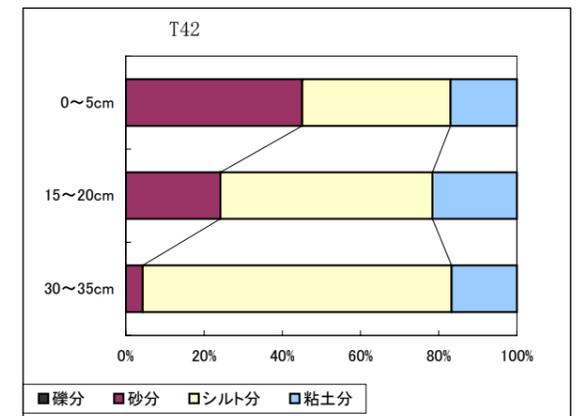
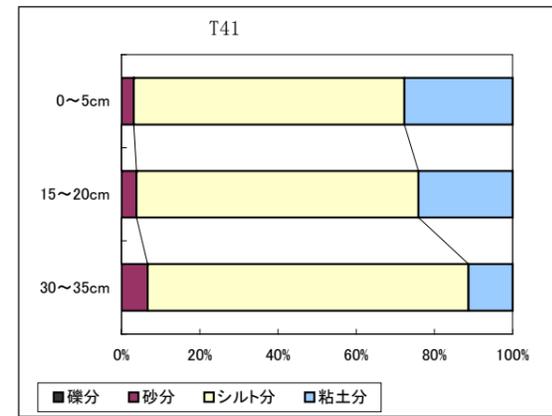
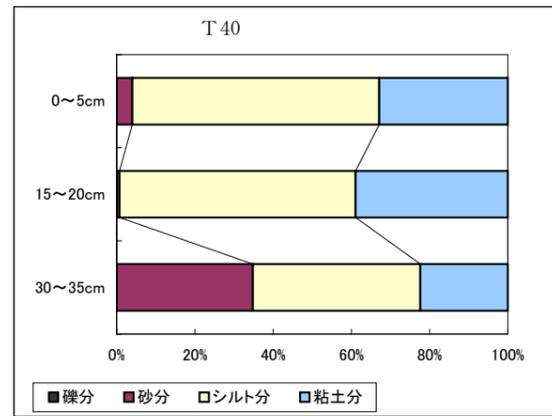
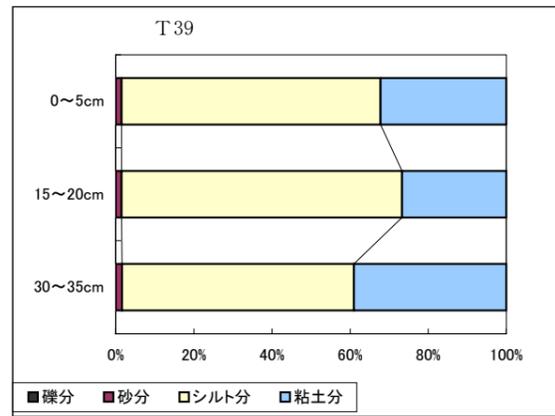


図 2 - 13(4) 泥深別調査結果 (土の粒度)

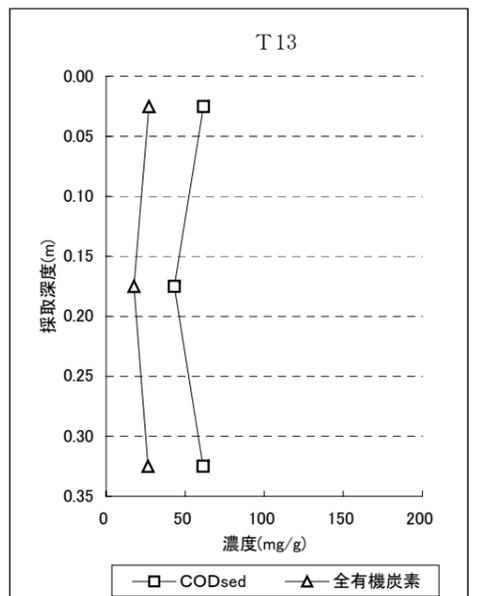
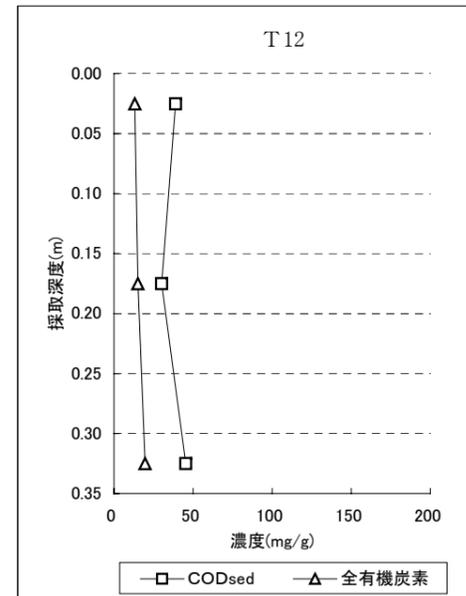
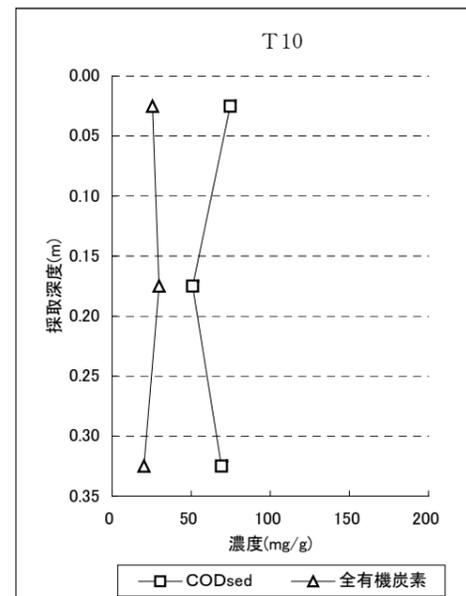
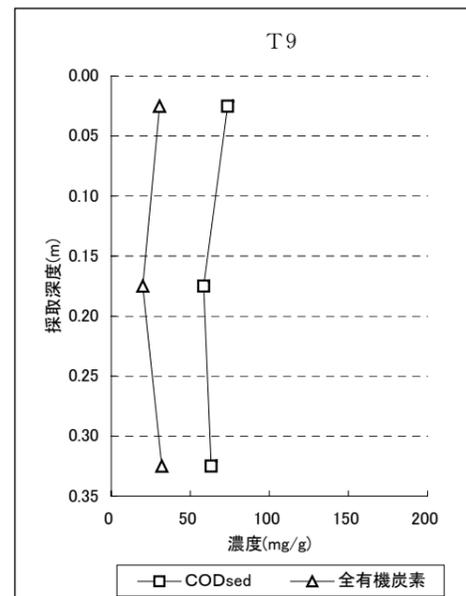
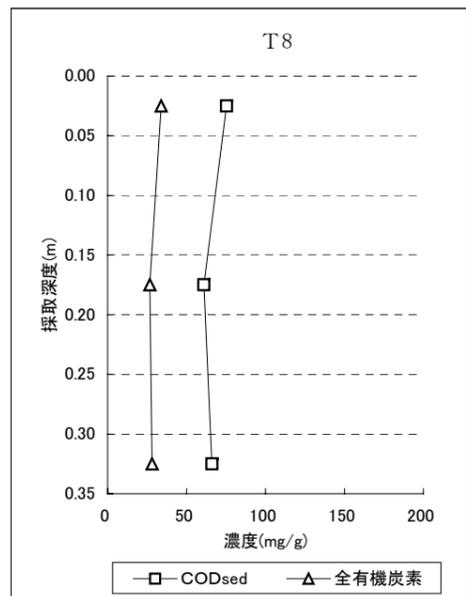
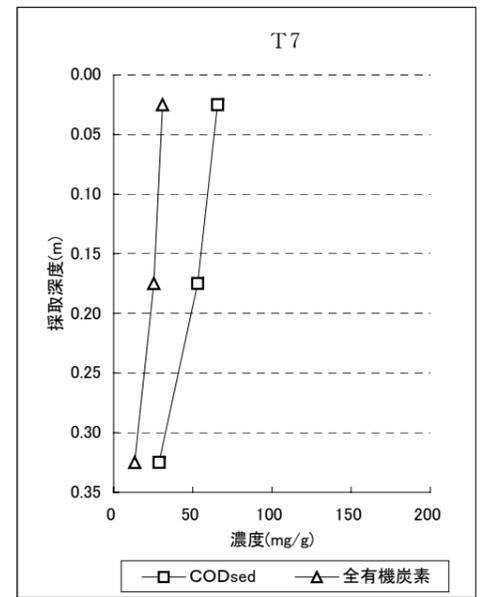
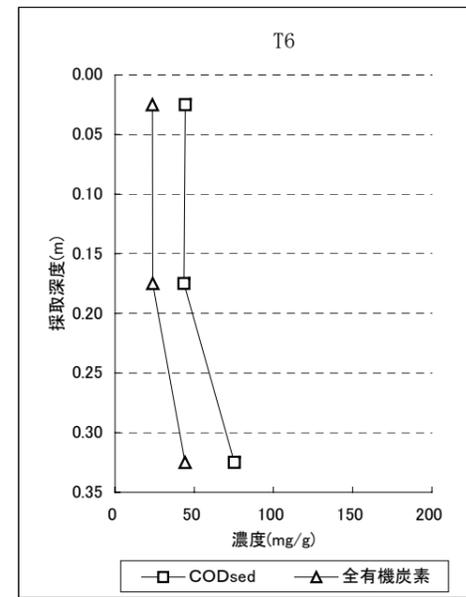
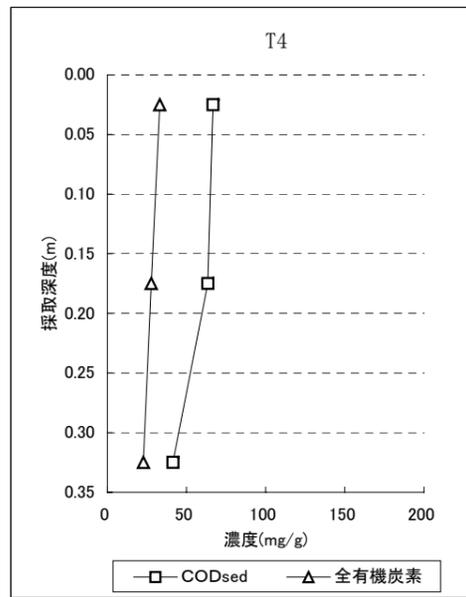
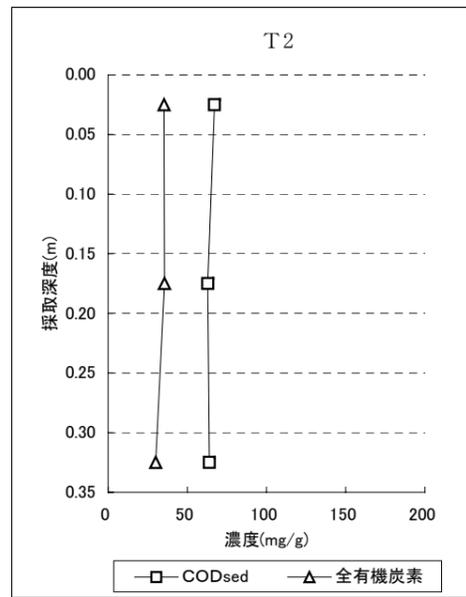
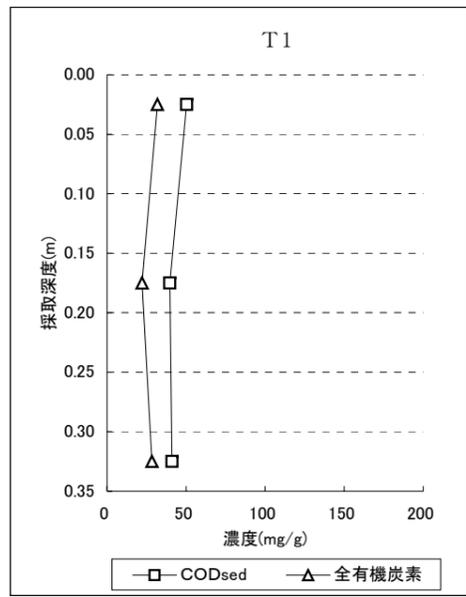


図 2 -14(1) 泥深別調査結果 (化学的酸素要求量 ; C O D sed、全有機炭素)

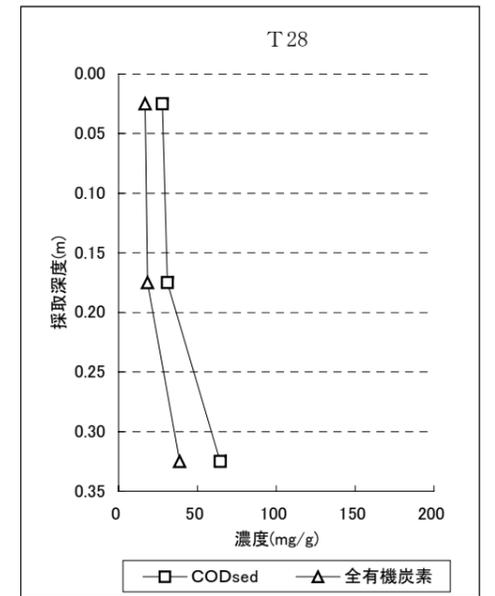
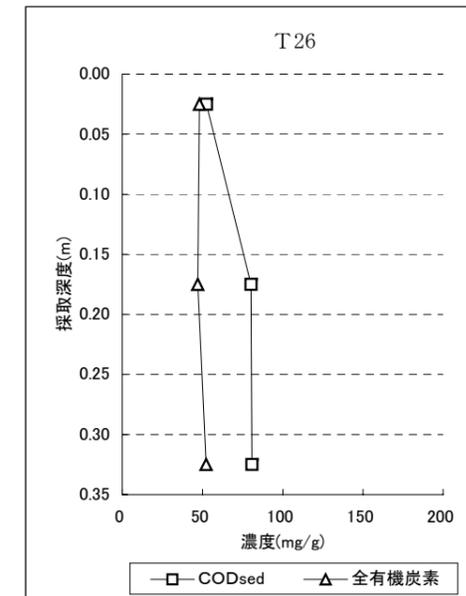
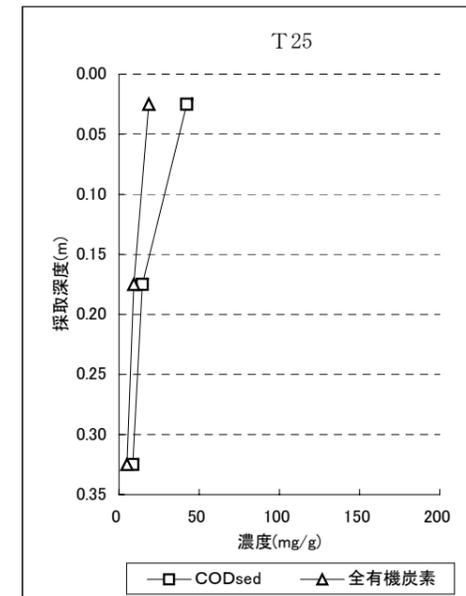
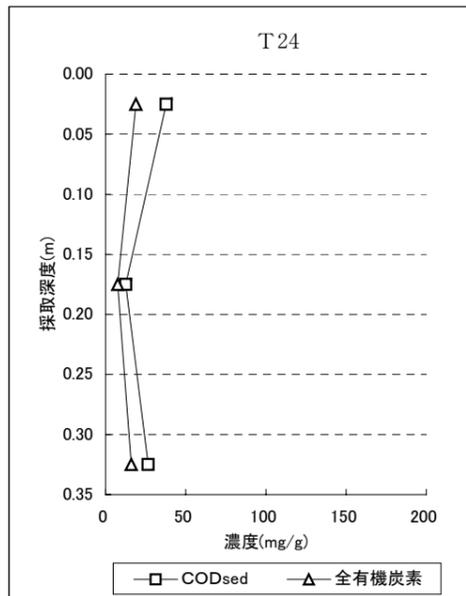
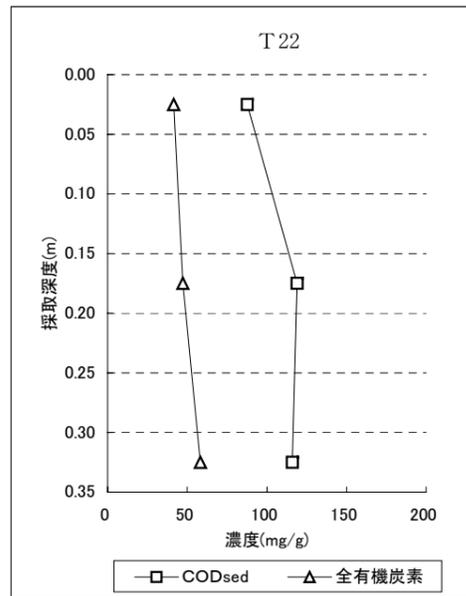
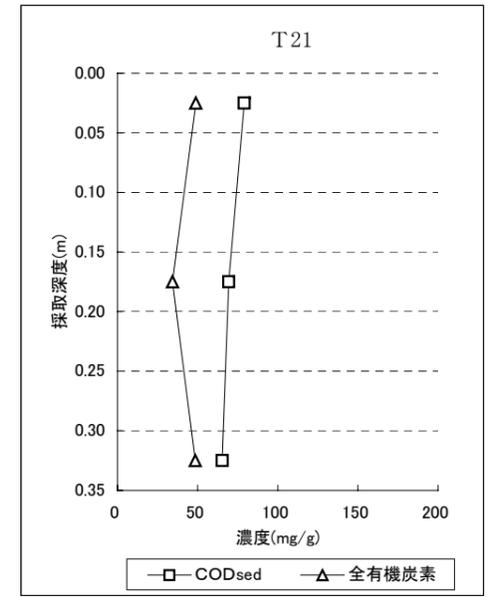
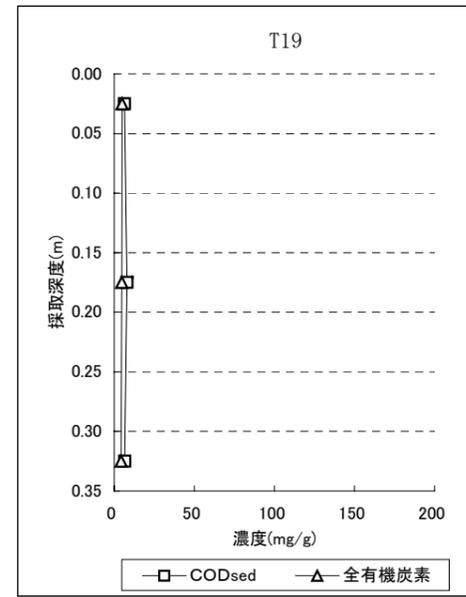
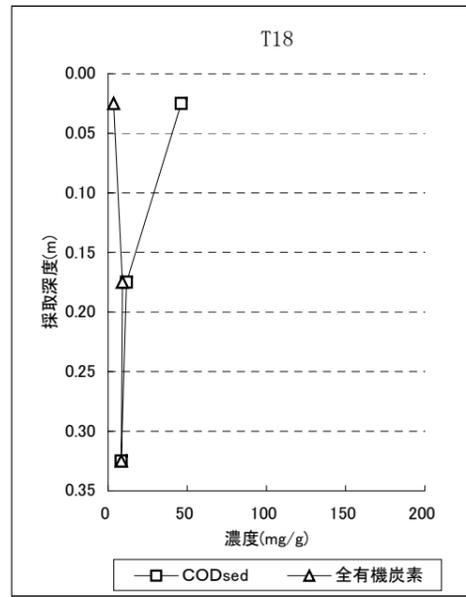
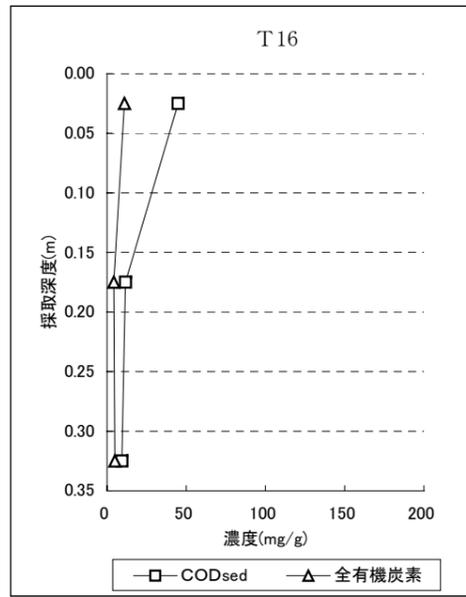
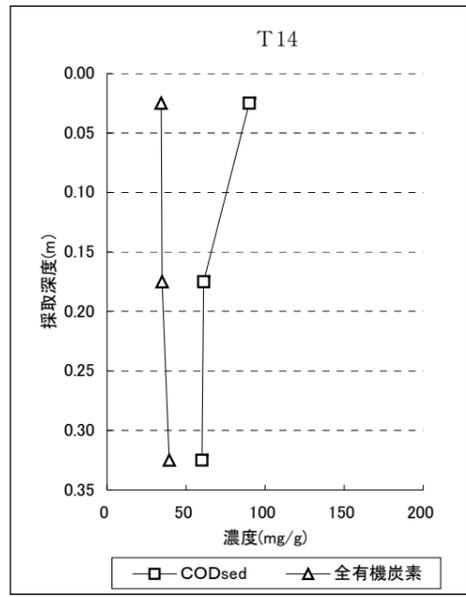


図 2-14(2) 泥深別調査結果 (化学的酸素要求量 ; CODsed、全有機炭素)

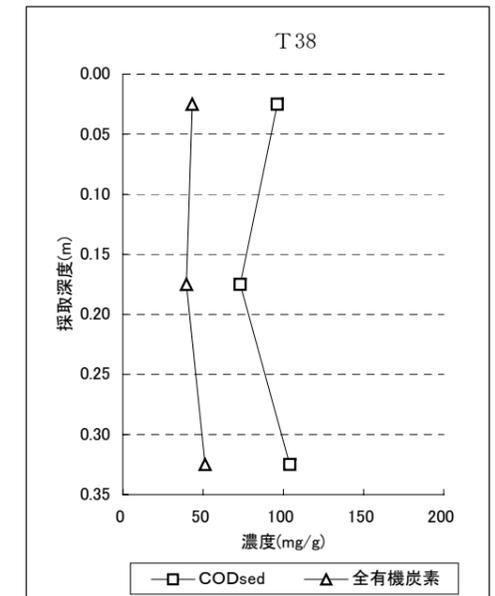
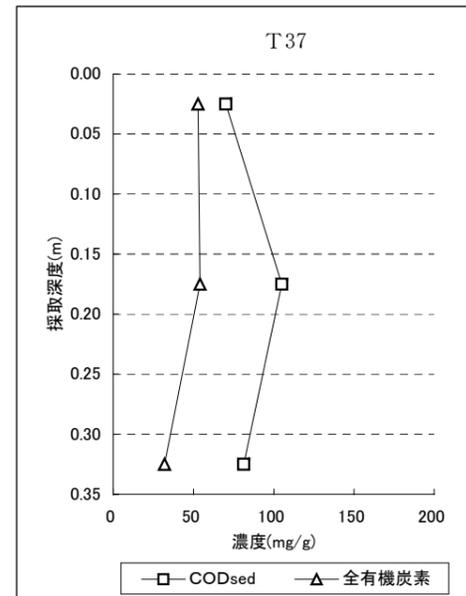
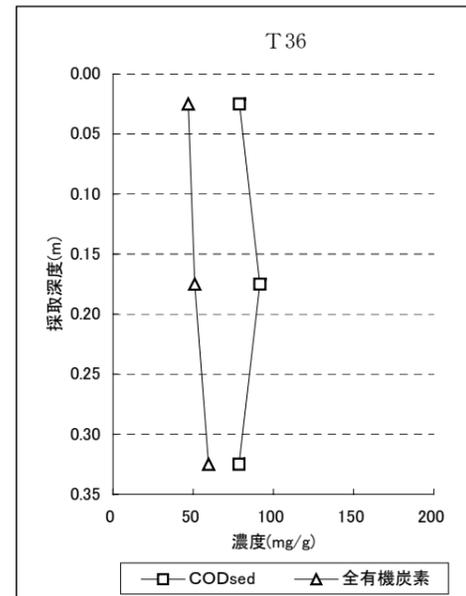
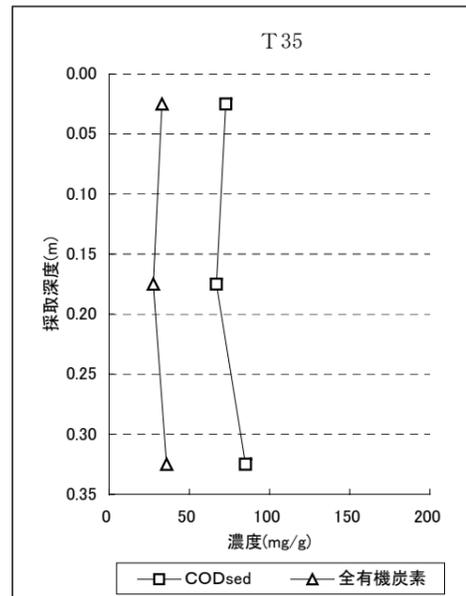
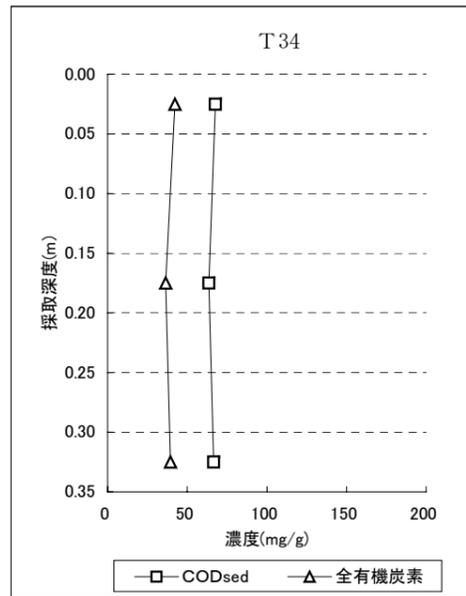
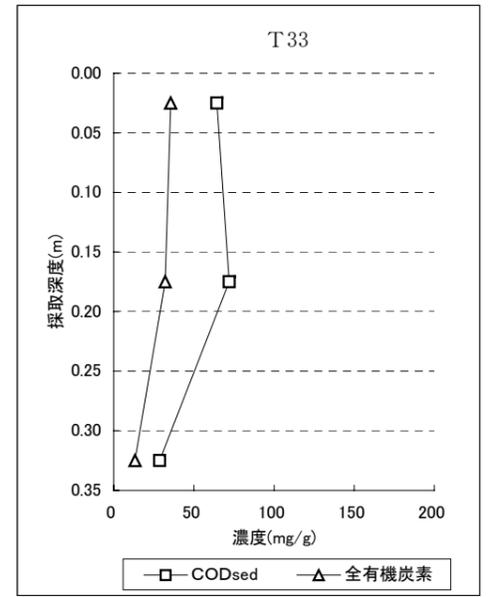
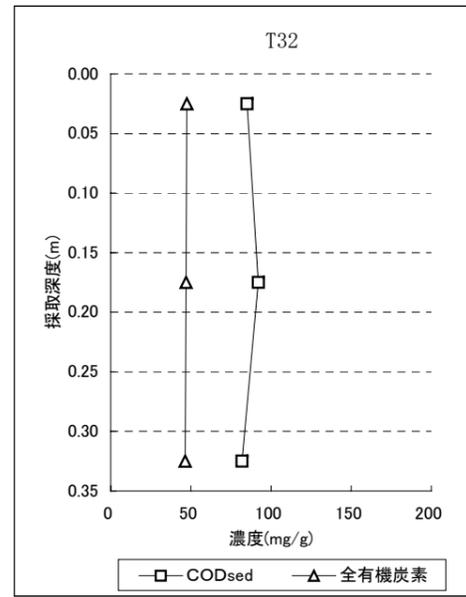
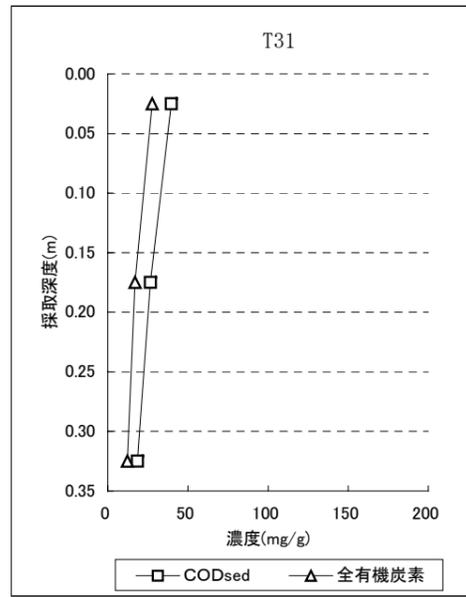
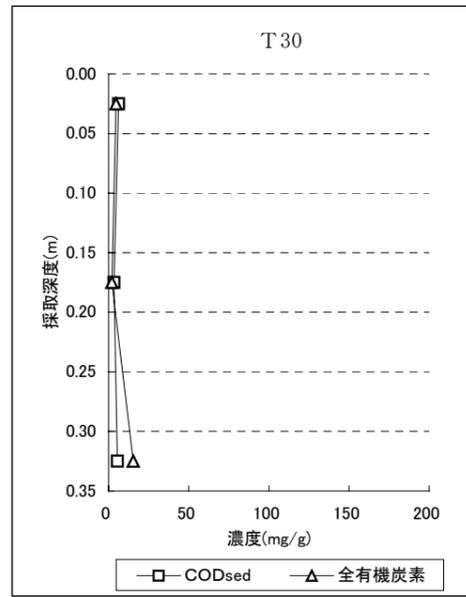
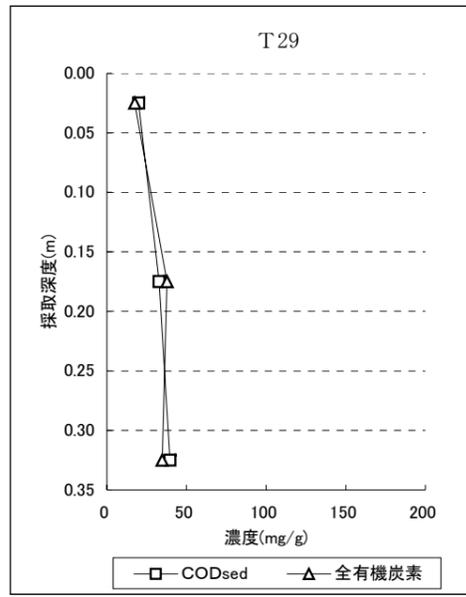


図 2 -14(3) 泥深別調査結果 (化学的酸素要求量 ; C O D sed、全有機炭素)

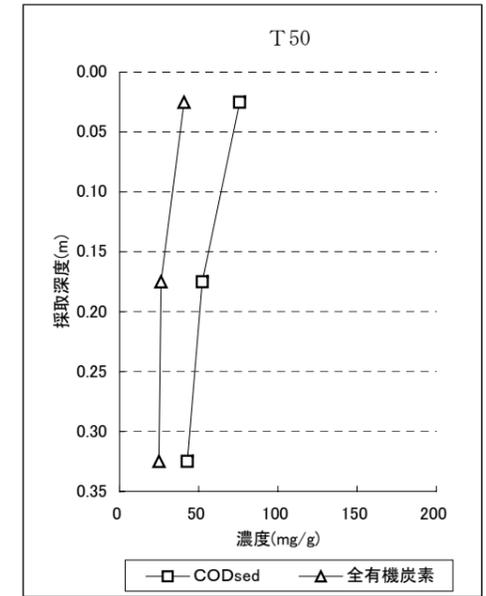
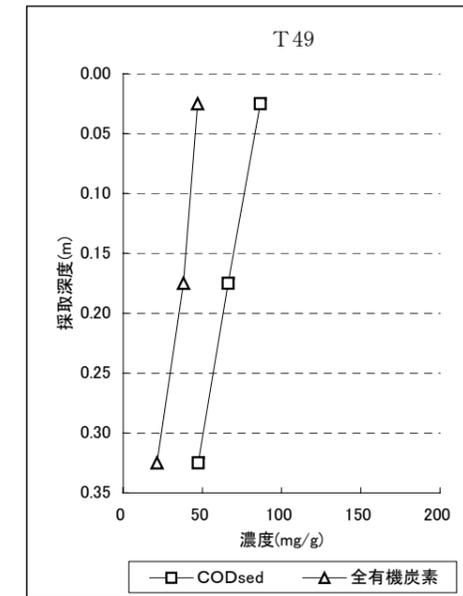
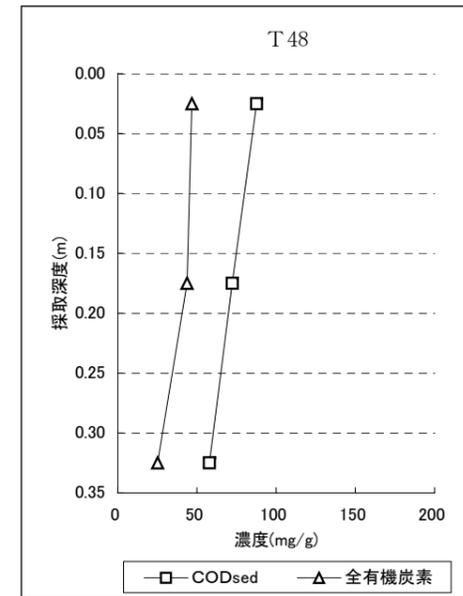
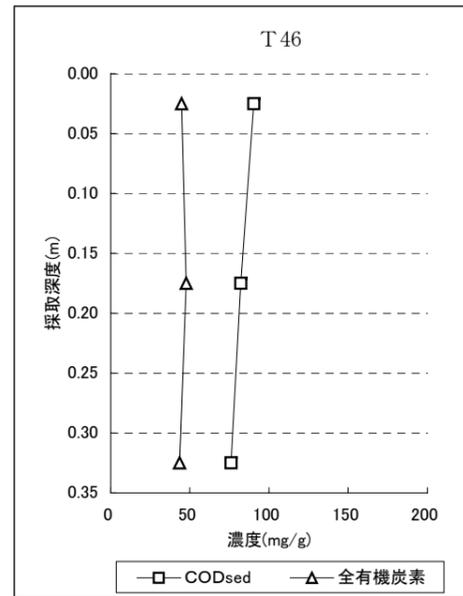
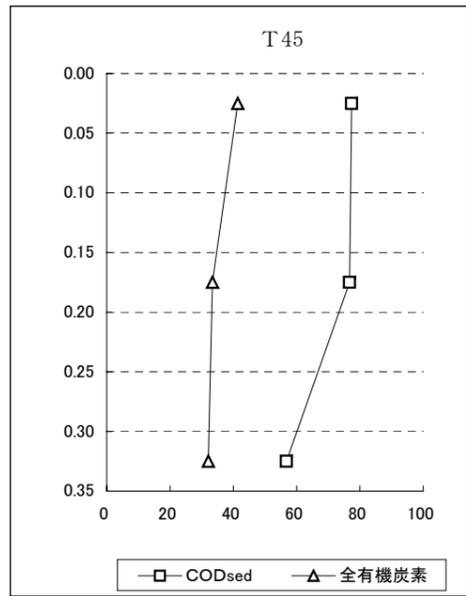
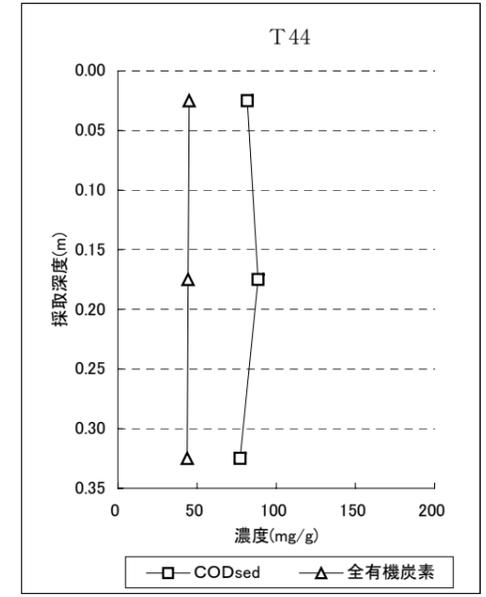
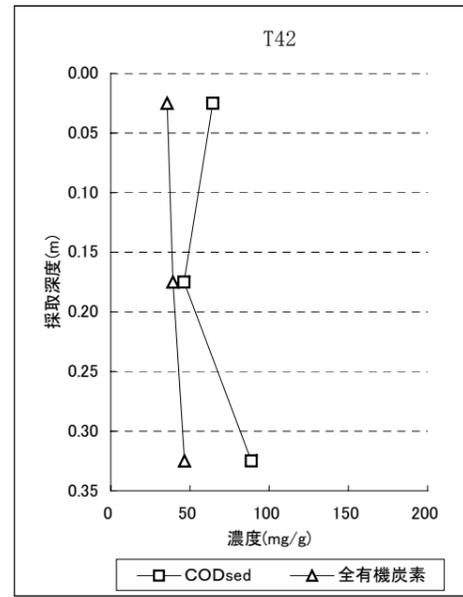
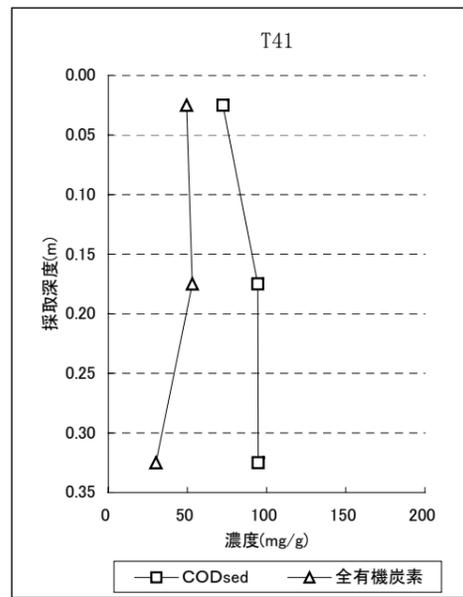
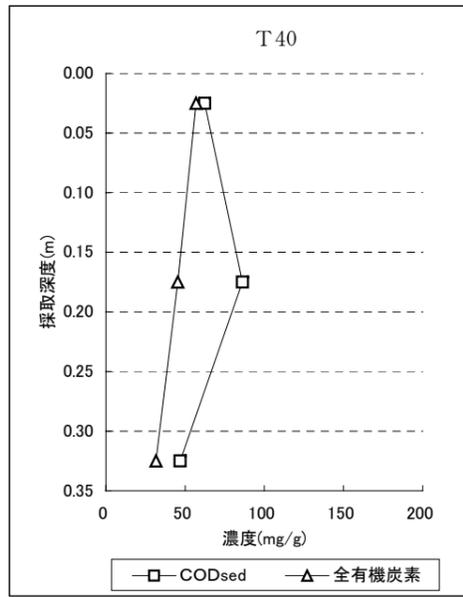
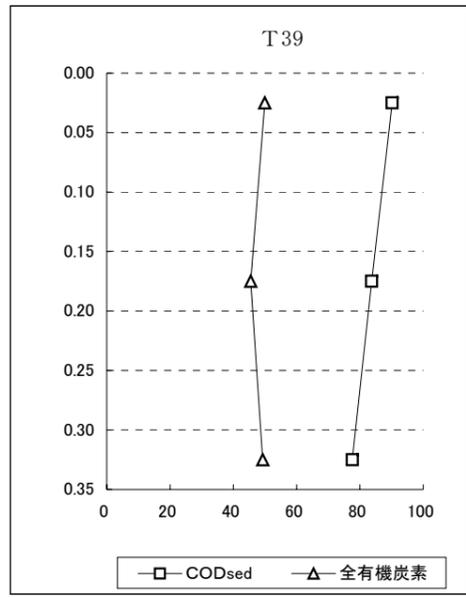


図 2 -14(4) 泥深別調査結果 (化学的酸素要求量 ; C O D sed、全有機炭素)

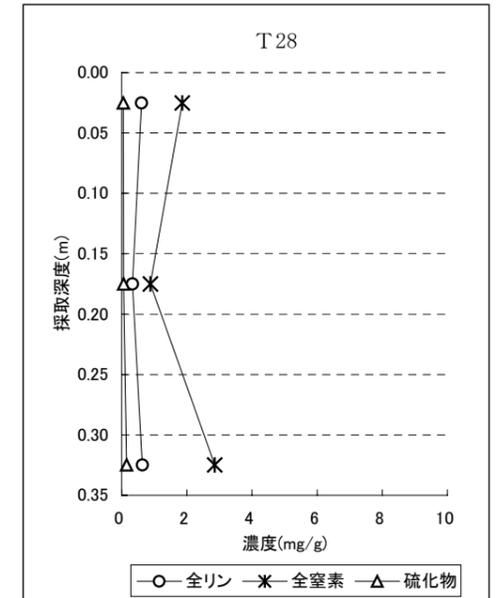
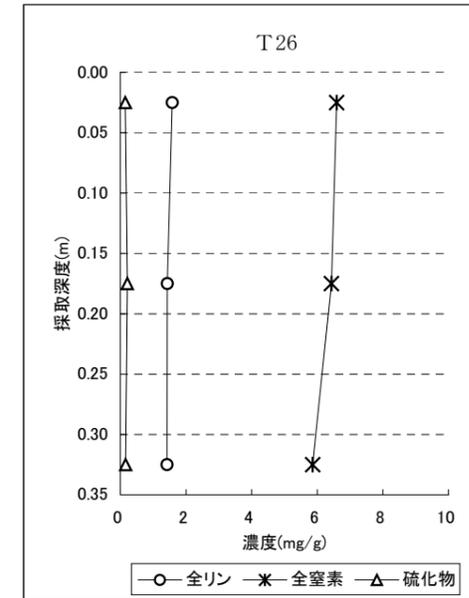
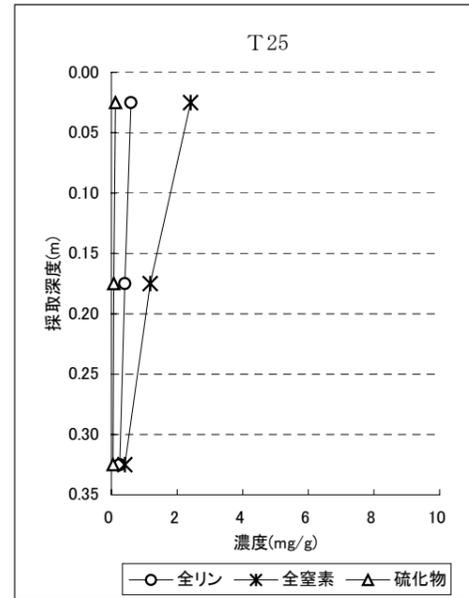
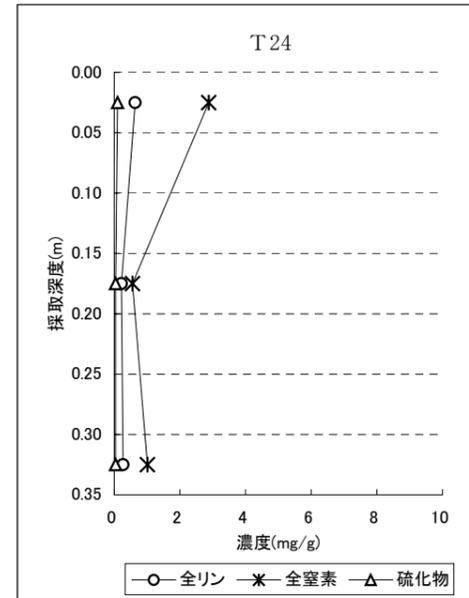
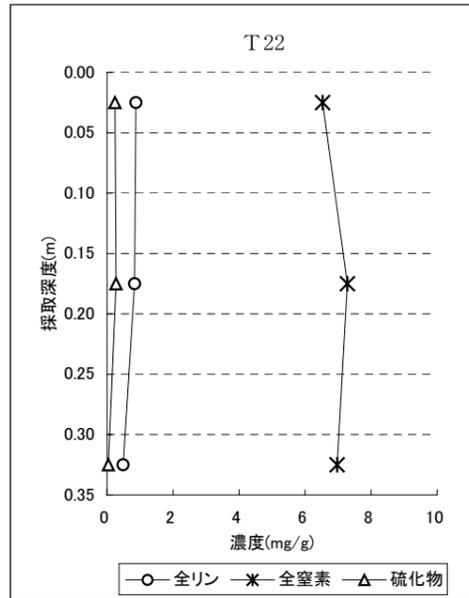
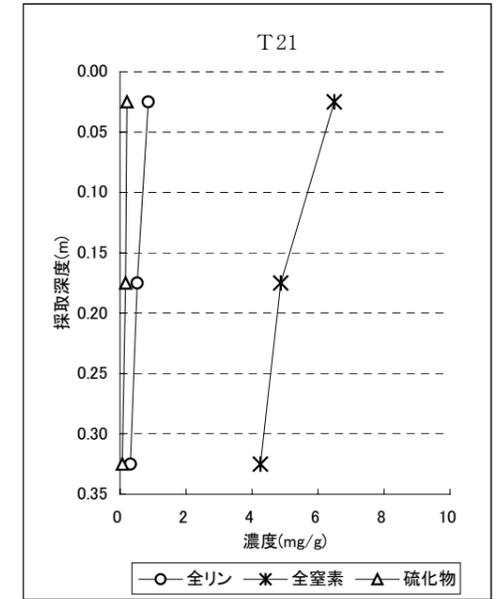
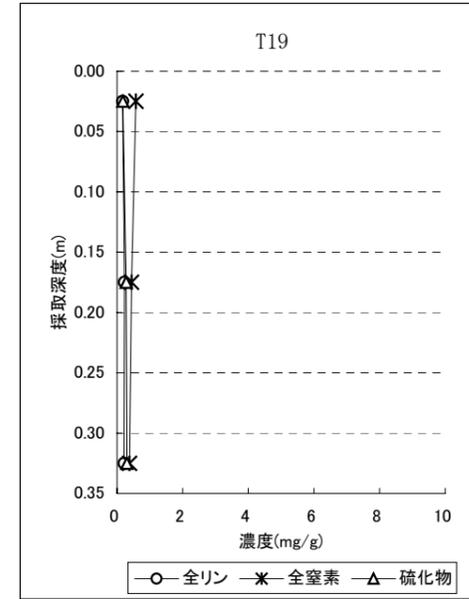
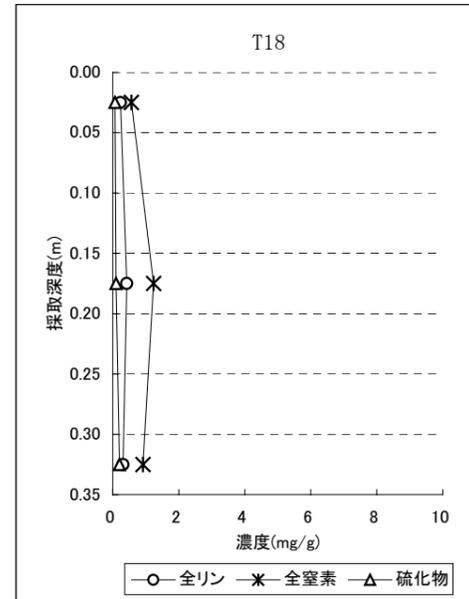
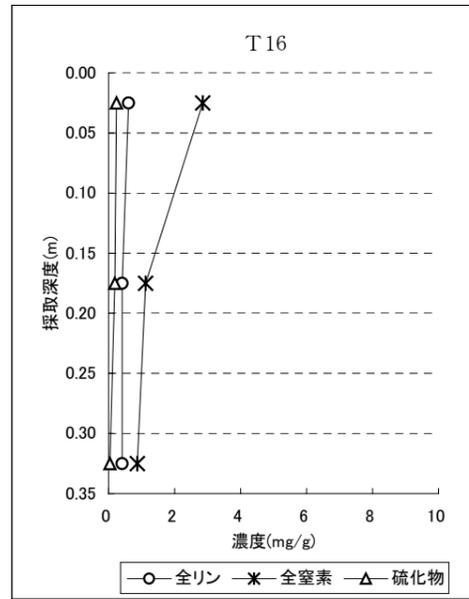
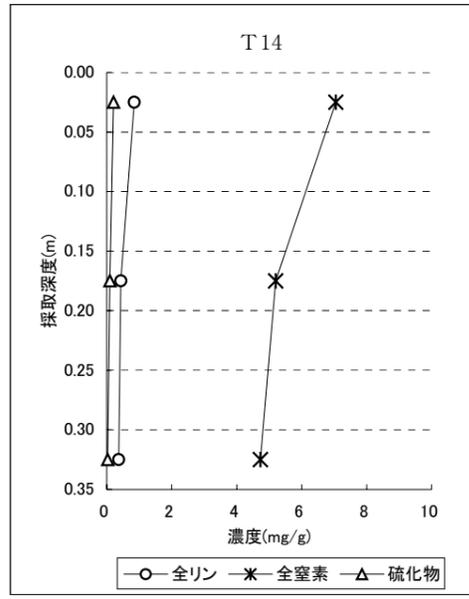


図 2 -15(2) 泥深別調査結果 (全リン、硫化物)

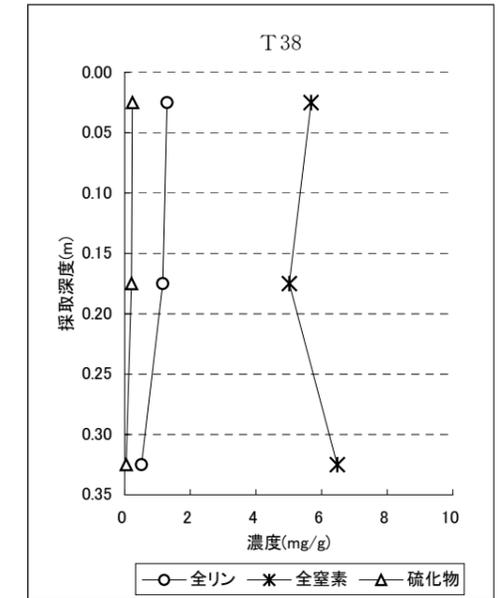
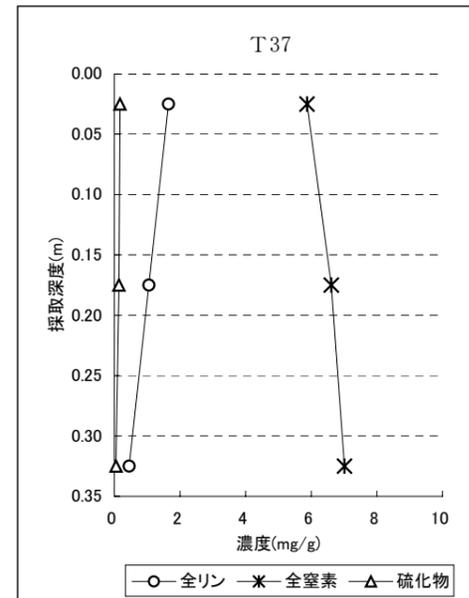
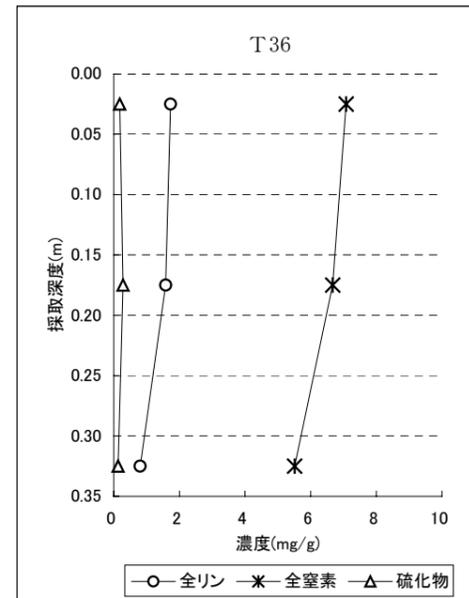
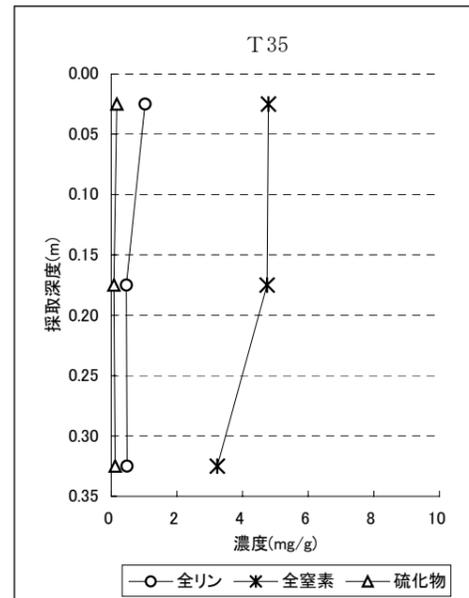
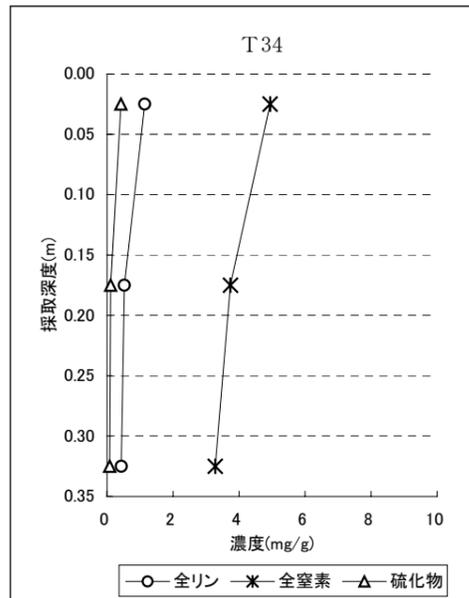
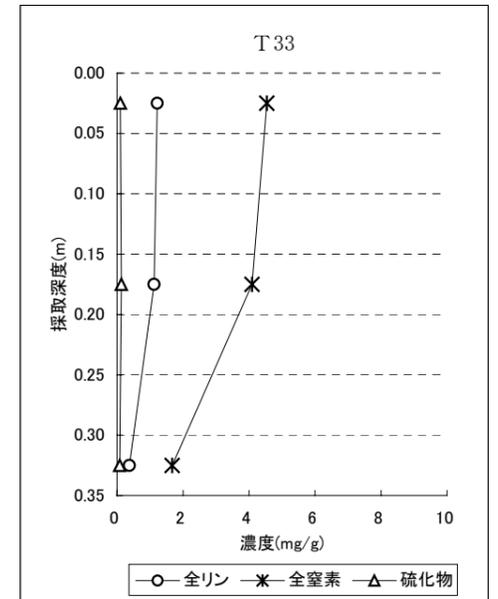
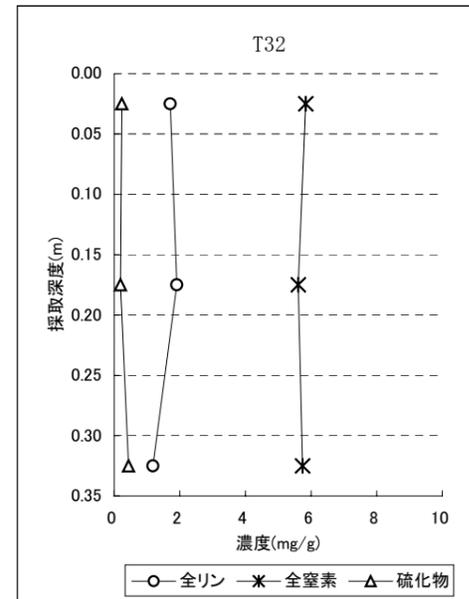
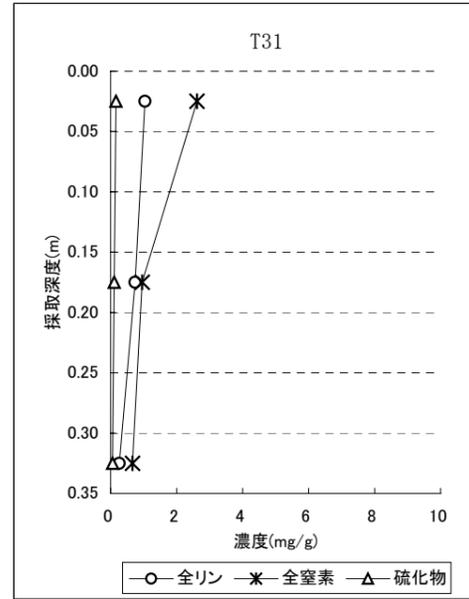
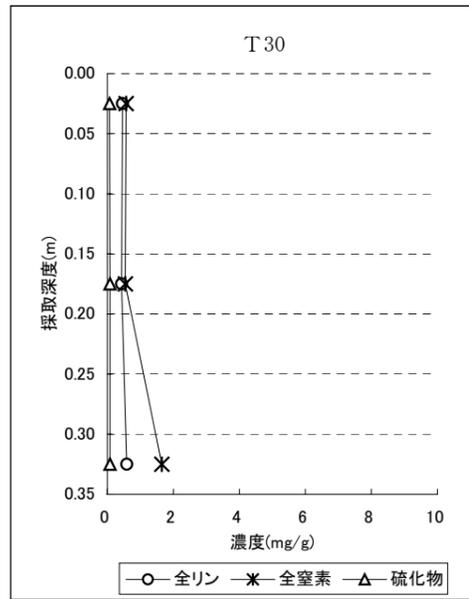
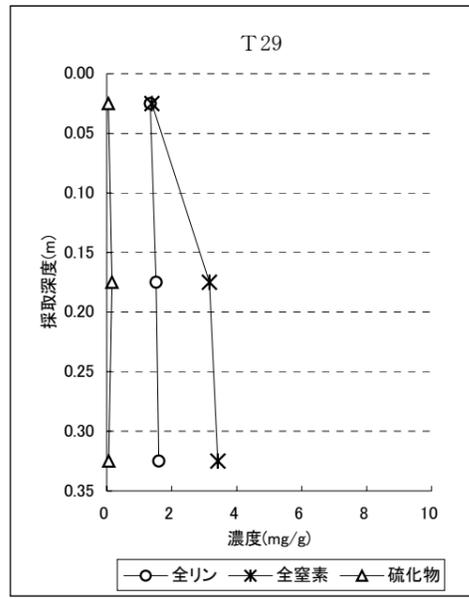


図 2 -15(3) 泥深別調査結果 (全リン、硫化物)

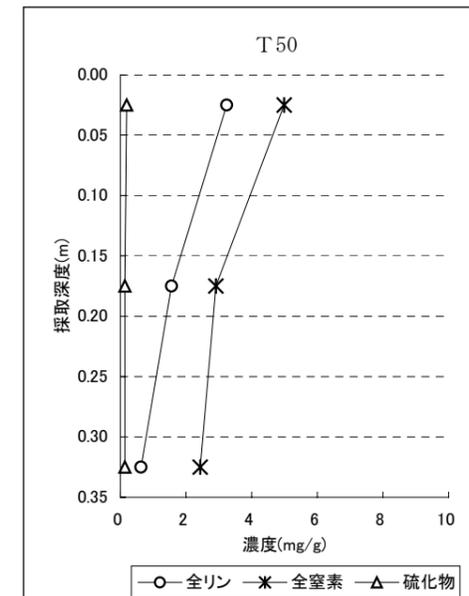
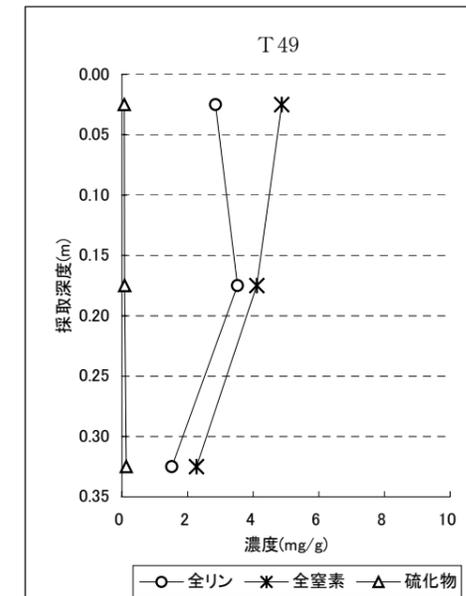
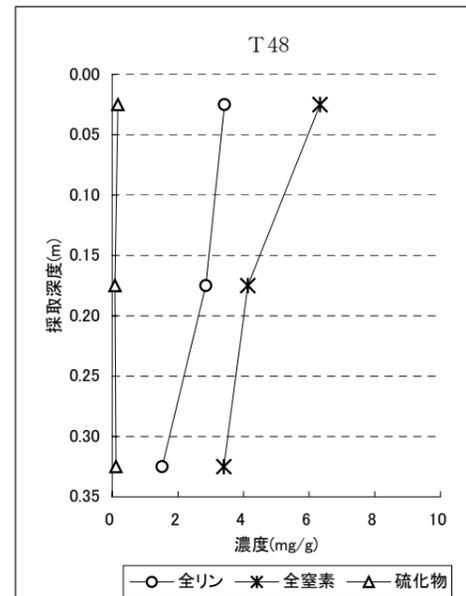
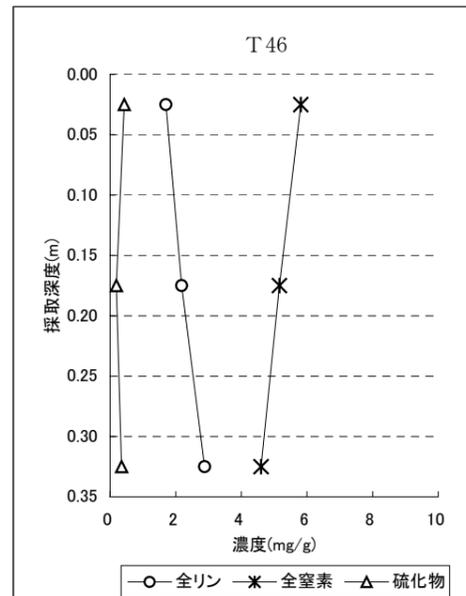
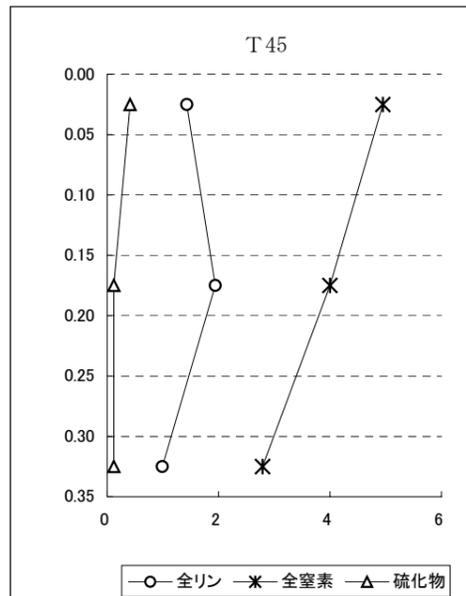
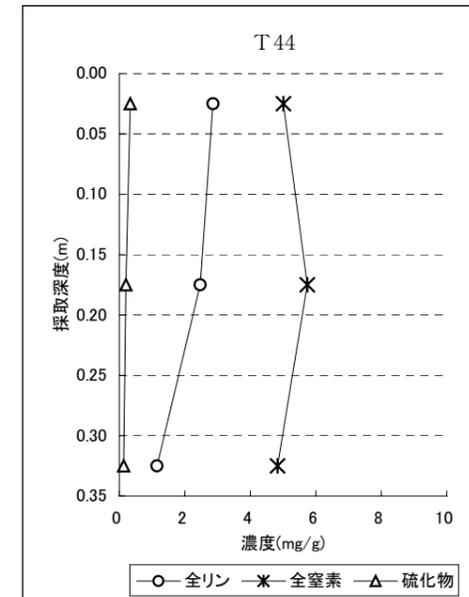
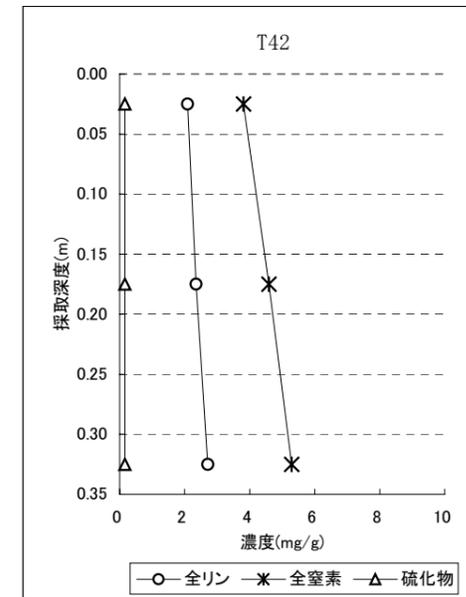
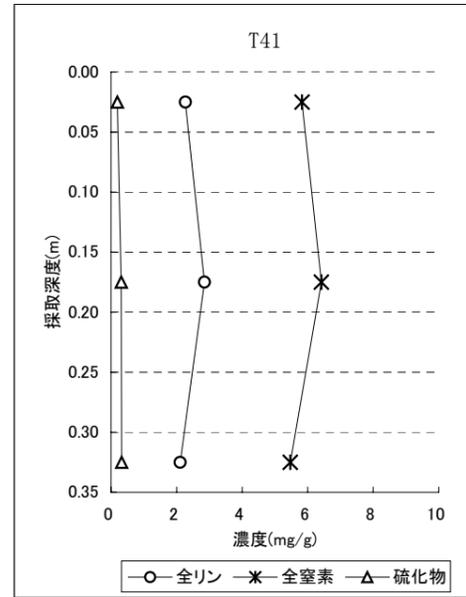
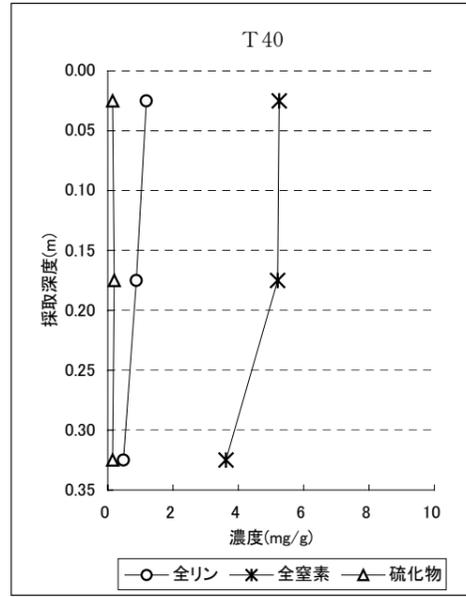
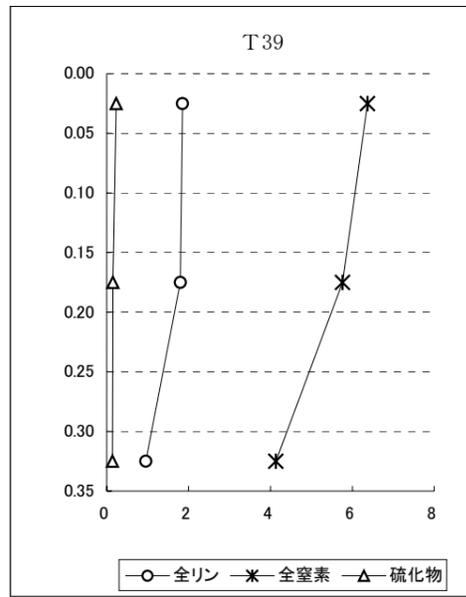


図 2 -15(4) 泥深別調査結果 (全リン、硫化物)

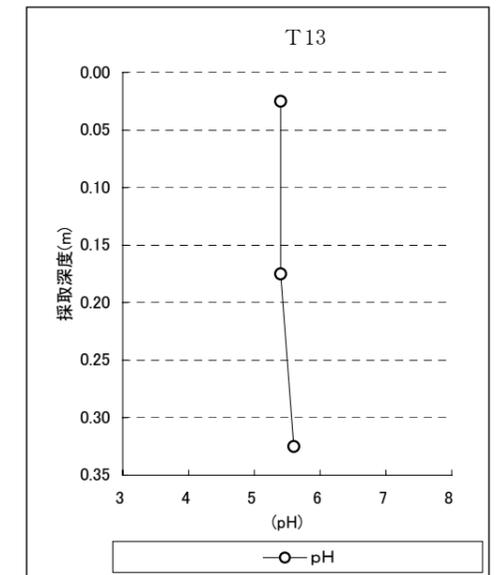
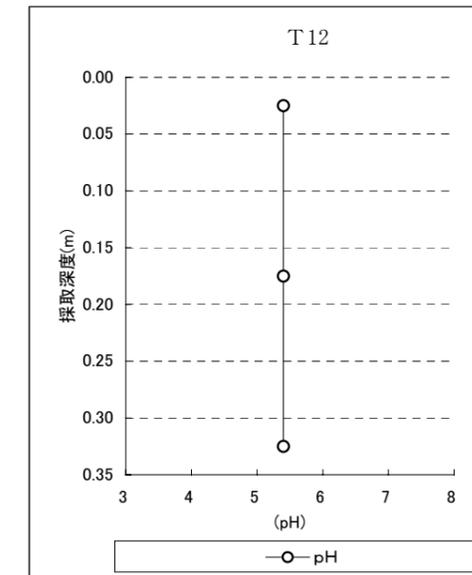
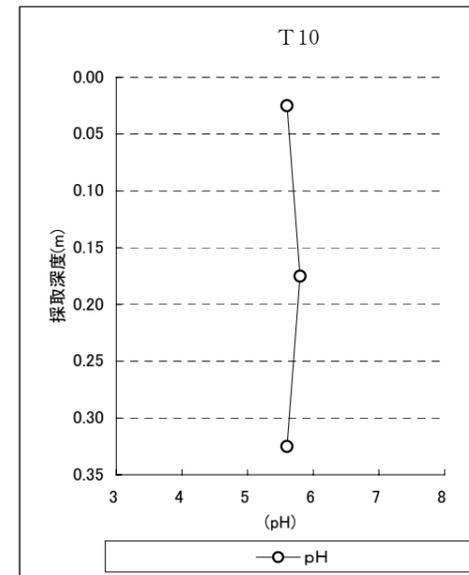
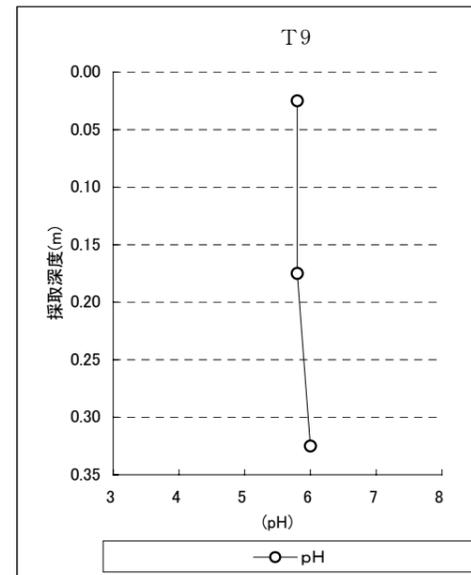
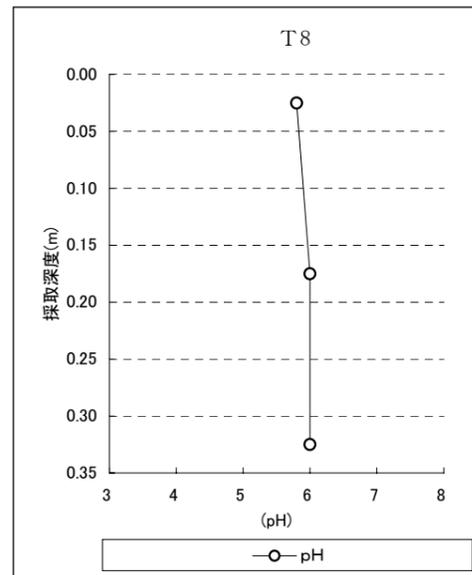
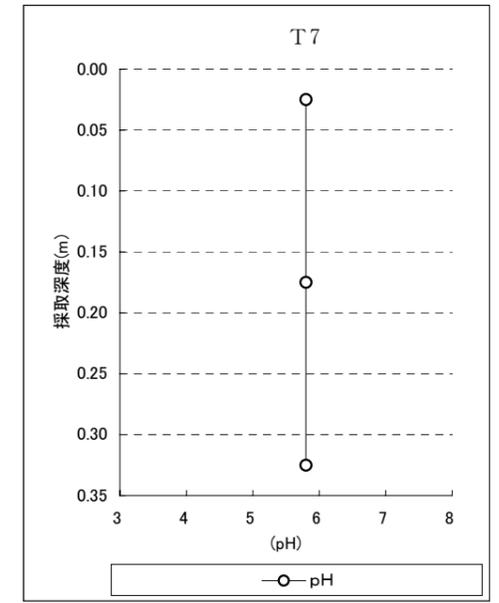
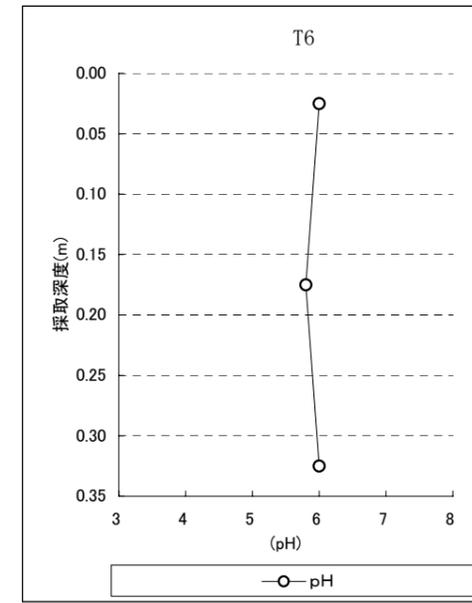
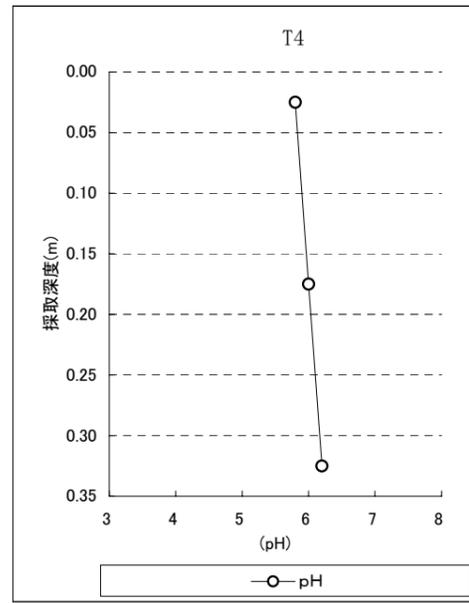
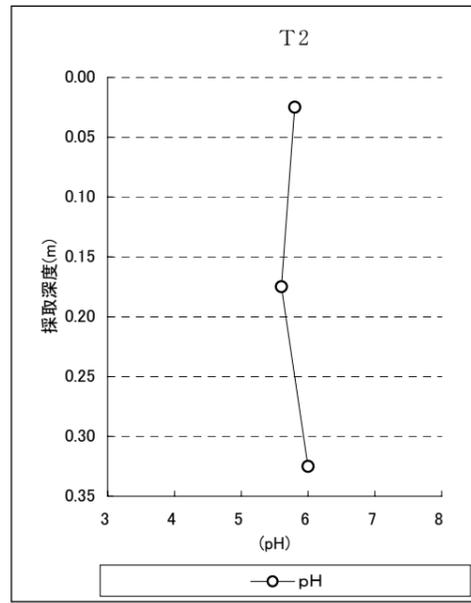
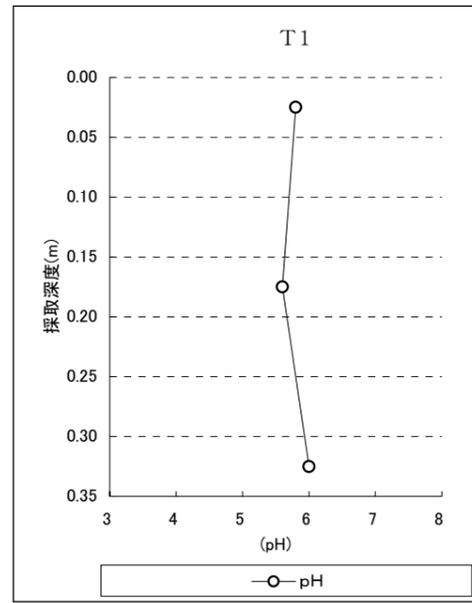


図 2 -16(1) 泥深別調査結果 (水素イオン濃度 ; pH (間隙水))

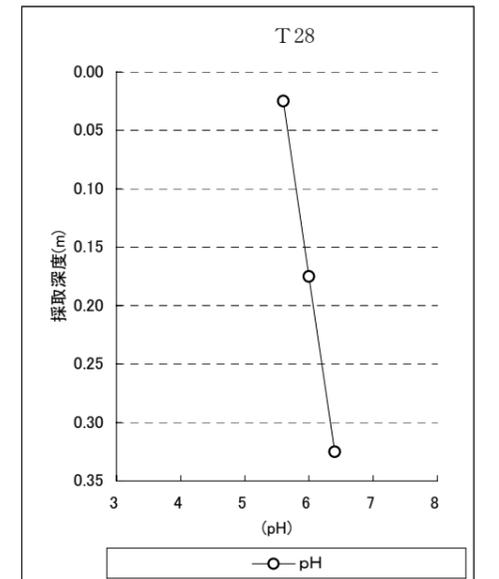
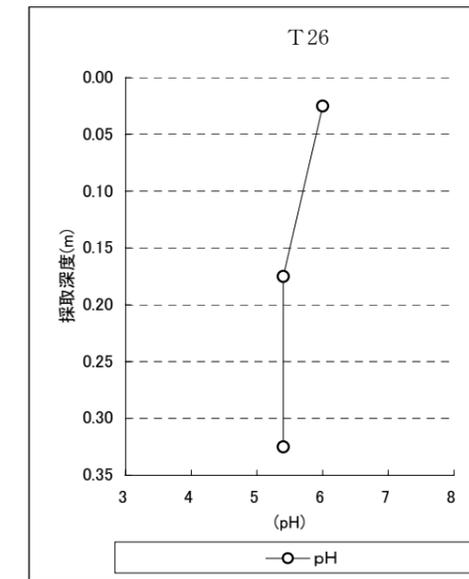
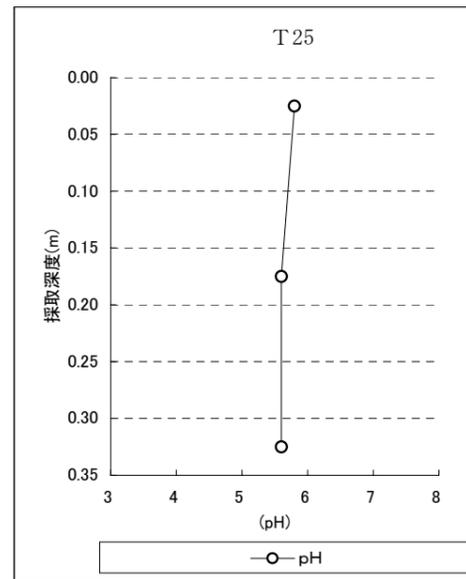
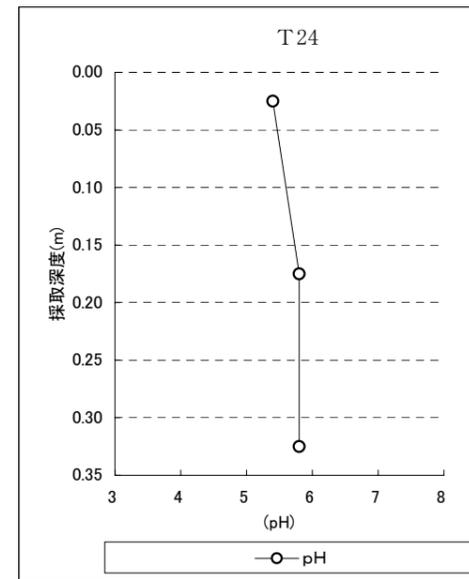
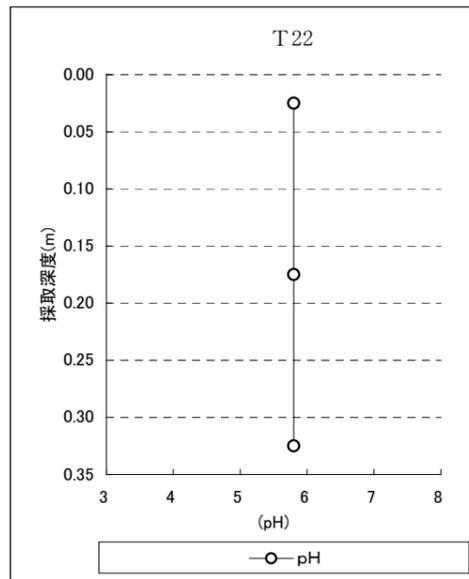
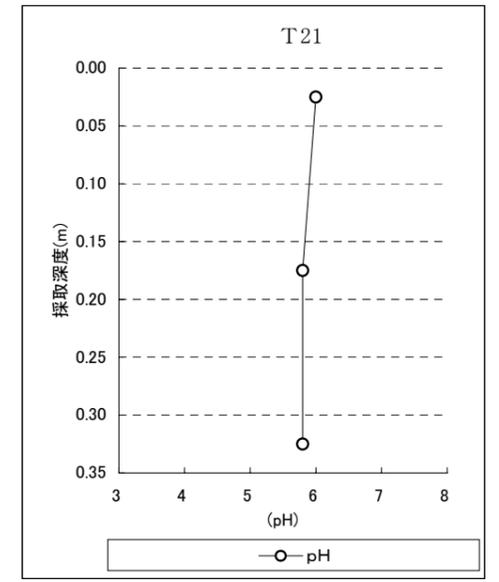
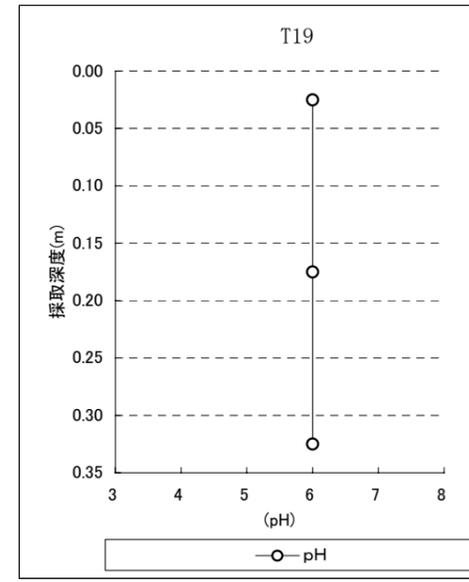
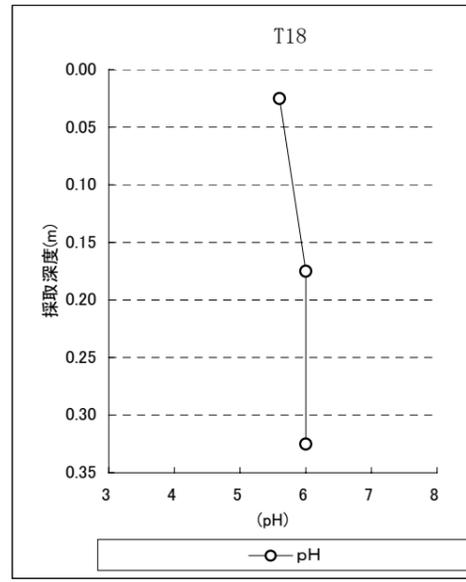
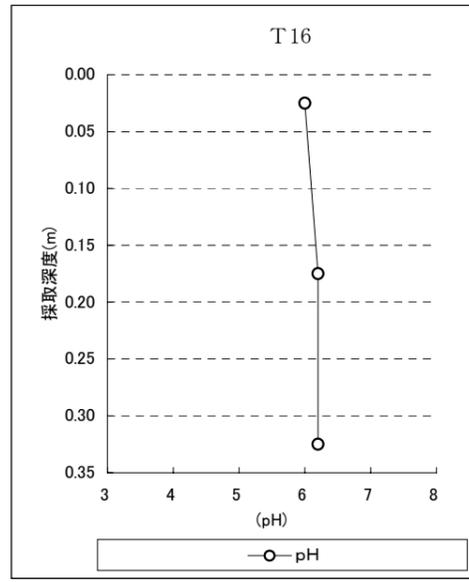
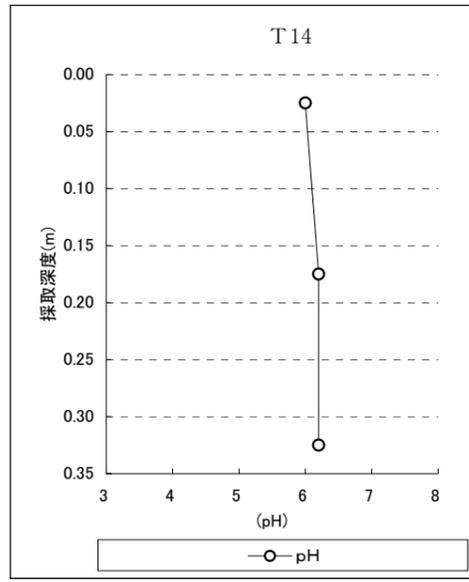


図 2 -16(2) 泥深別調査結果（水素イオン濃度；pH（間隙水））

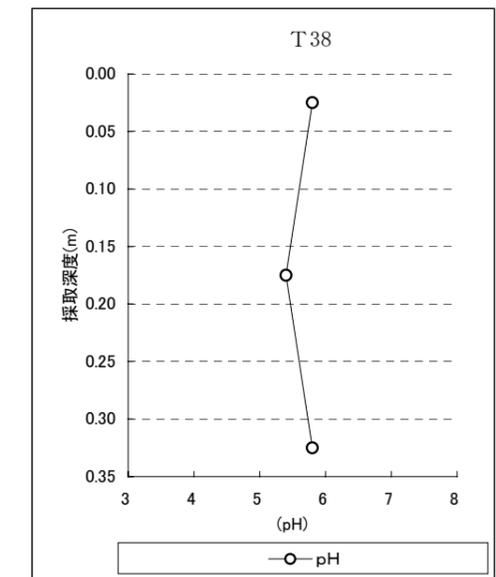
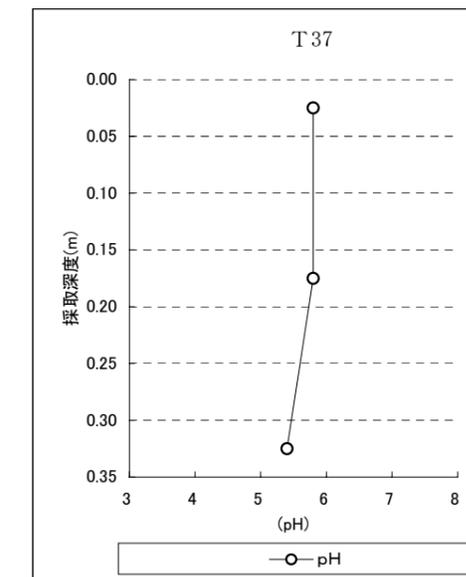
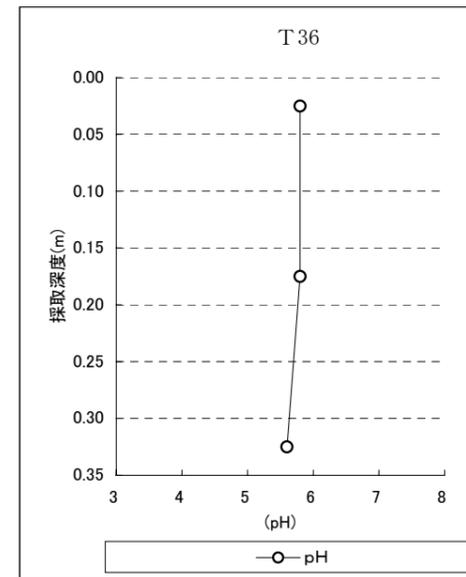
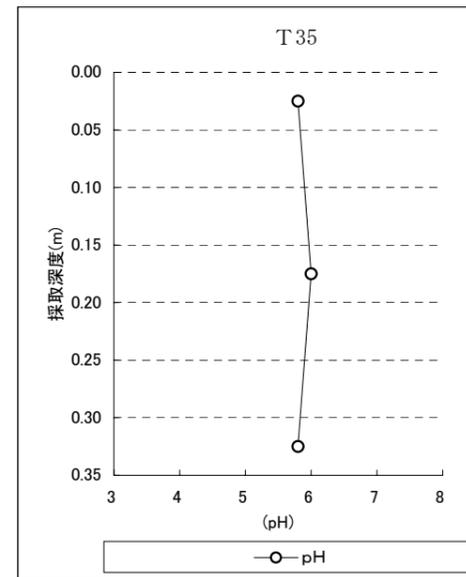
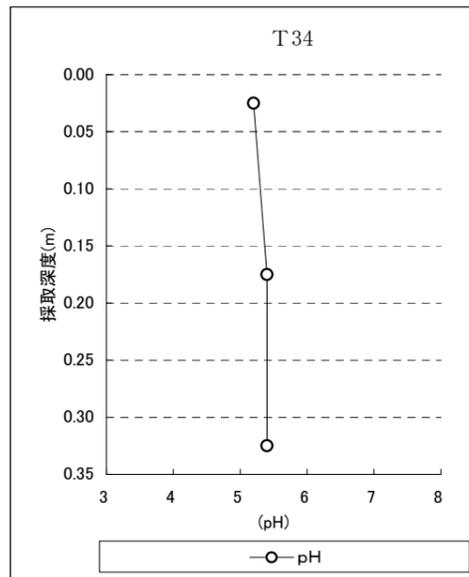
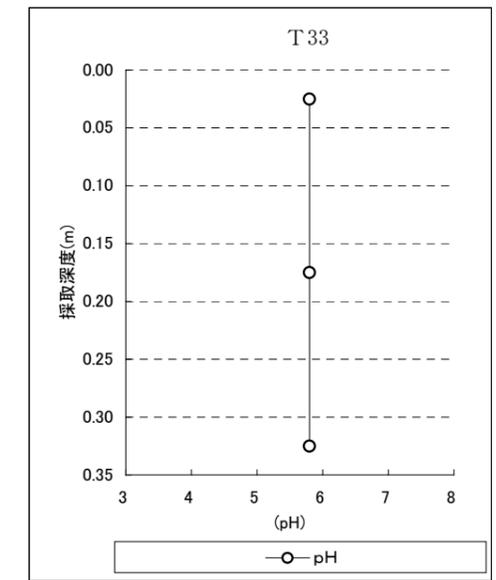
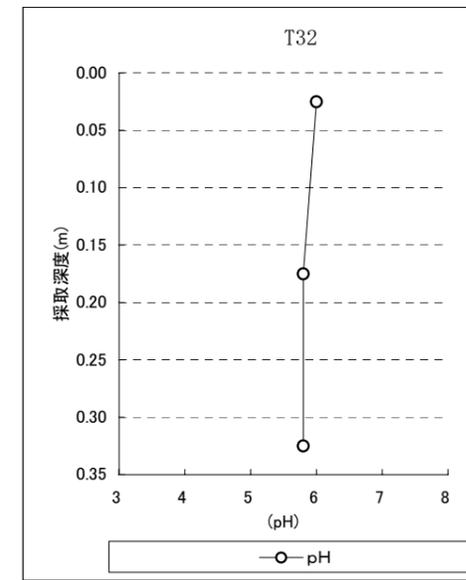
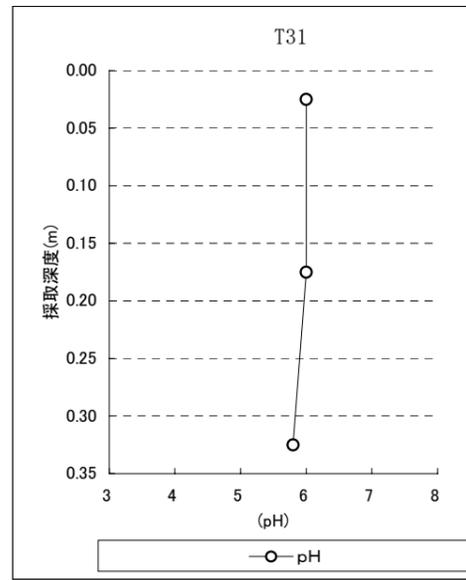
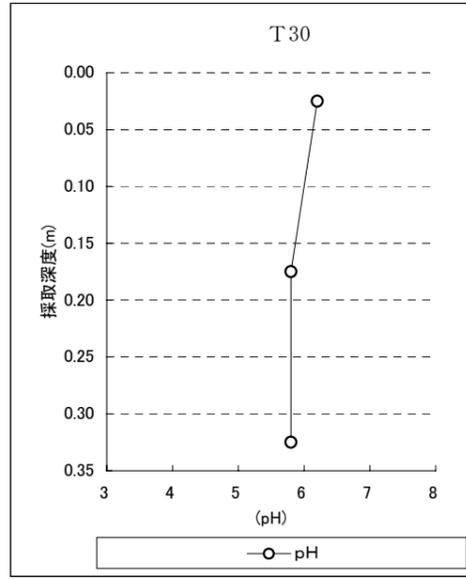
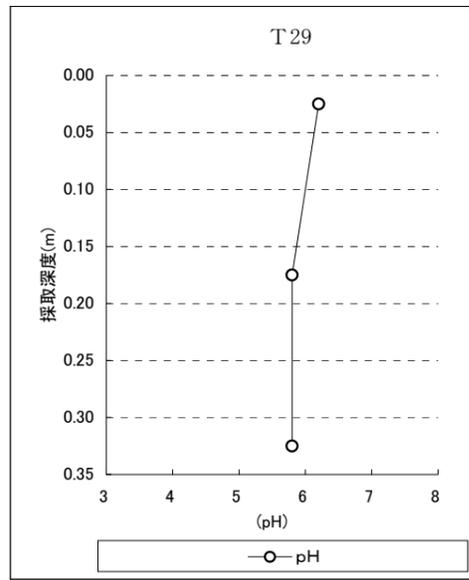


図 2 -16(3) 泥深別調査結果 (水素イオン濃度 ; pH (間隙水))

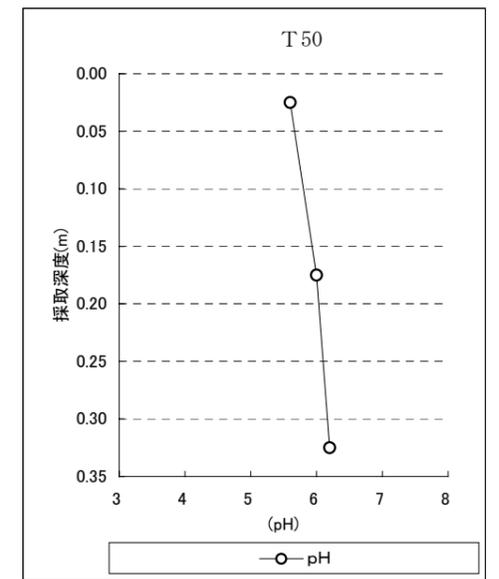
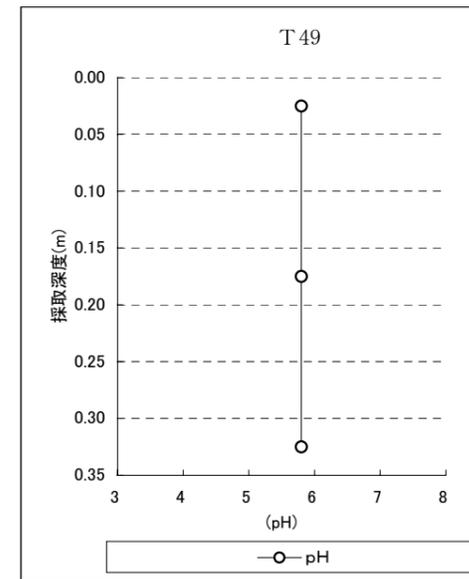
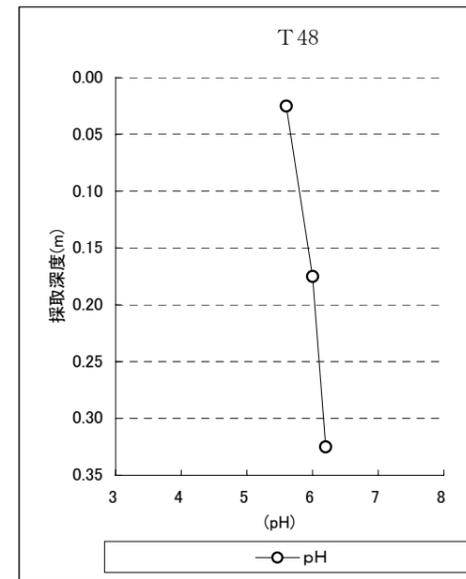
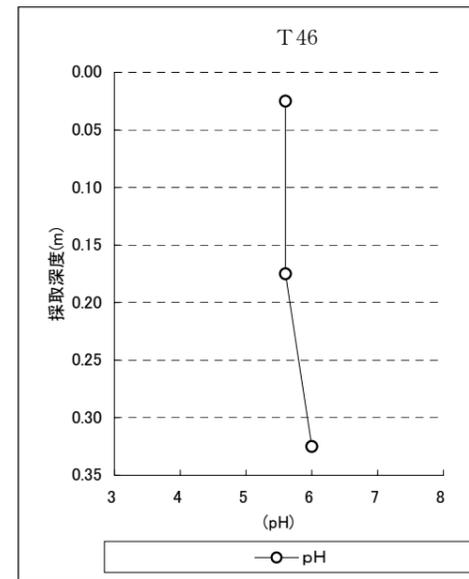
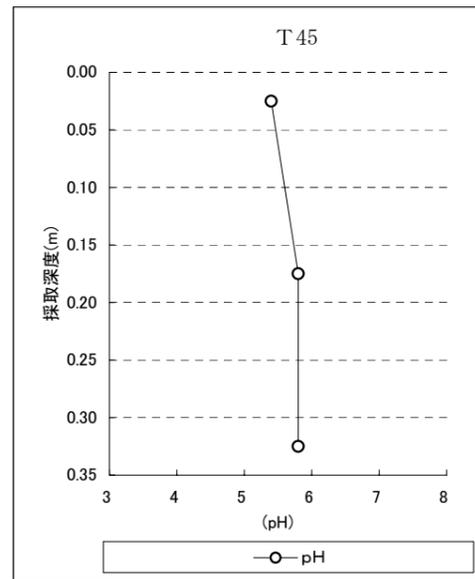
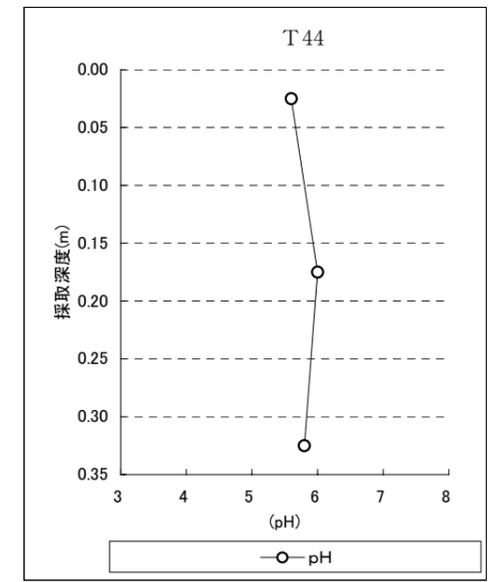
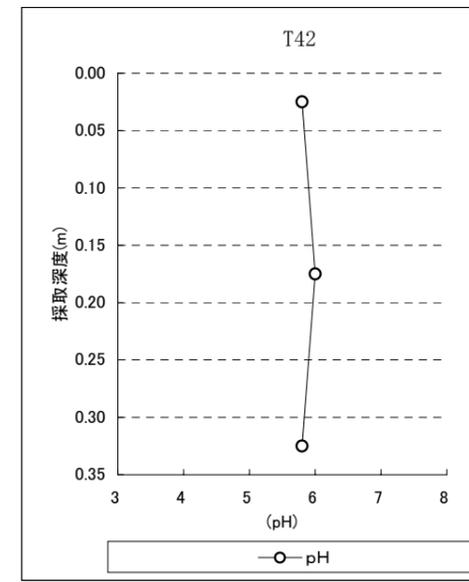
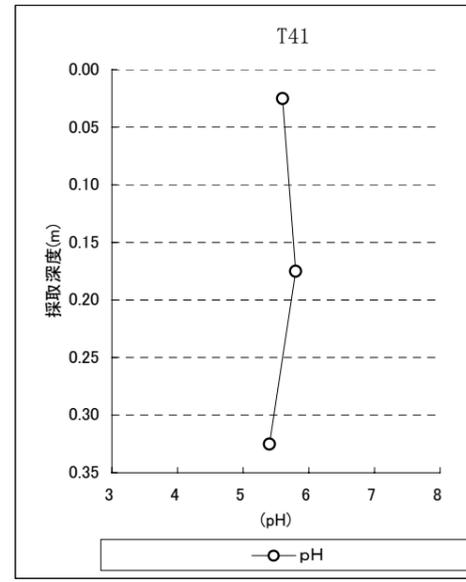
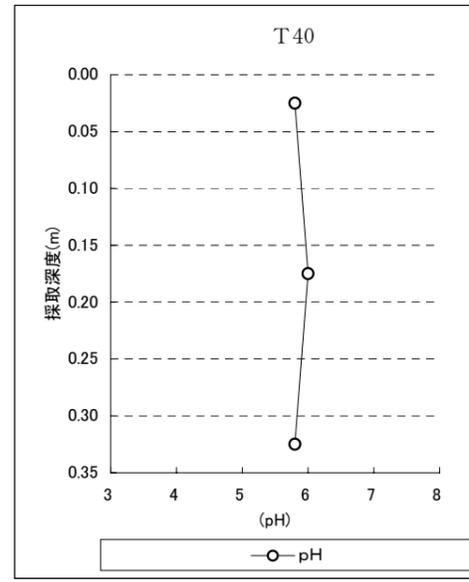
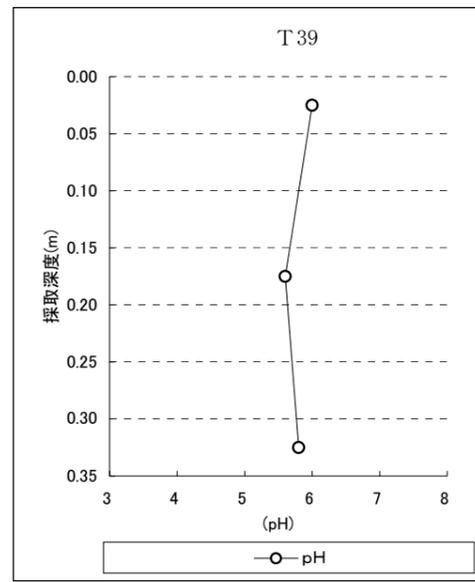


図 2 -16(4) 泥 深 別 調 査 結 果 (水 素 イ オ ン 濃 度 ; p H (間 隙 水))

11. 詳細調査結果

表 2-3(1) 試料採取地点の状況と土質・化学試験結果（詳細調査；T3-S）

地点名		T3-S											
採取深度 (cm)		0~5cm	5~10cm	10~15cm	15~20cm	20~25cm	25~30cm	30~35cm	40~45cm	60~65cm	80~85cm		
項目・単位													
底質調査	水深	m	1.65										
	浮泥表面標高（沼底標高）	Y. P. m	0.73										
	底質表面標高	Y. P. m	0.72										
	浮泥層厚	m	0.01										
	試料採取位置の標高	Y. P. m	0.705	0.655	0.605	0.555	0.505	0.455	0.405	0.305	0.105	-0.095	
土質試験	一般	土粒子の密度試験	g/cm ³	2.592	2.619	2.590	2.557	2.579	2.584	2.624	2.571	2.501	2.514
		含水比	%	236.5	195.7	203.9	209.9	184.4	173.3	130.4	142.5	136.6	232.7
		強熱減量	wt%	9.97	8.77	8.92	10.2	9.48	9.04	7.39	9.87	13.3	14.0
	粒度	礫分	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		砂分	%	5.3	4.9	1.1	1.8	4.3	14.6	16.0	11.2	7.8	5.1
		シルト分	%	73.4	72.1	69.3	69.2	76.8	67.5	68.7	74.6	76.3	70.6
		粘土分	%	21.3	23.0	29.6	29.0	18.9	17.9	15.3	14.2	15.9	24.3
分類	分類記号	-	(Cs-S)	(Cs)	(Cs)	(Cs)	(Cs)	(Cs-S)	(CsS)	(Cs-S)	(Cs-S)	(Cs-S)	
化学試験	CODsed	mg/g	49.4	47.6	42.6	55.3	48.2	44.6	35.4	58.2	73.3	77.5	
	硫化物	mg/g	0.10	0.11	0.07	0.10	0.07	0.06	0.06	0.08	0.04	0.07	
	全リン	mg/g	0.708	0.625	0.599	0.566	0.492	0.485	0.372	0.301	0.360	0.320	
	全窒素	mg/g	3.65	2.95	2.97	3.80	3.78	3.51	2.37	3.24	4.31	4.49	
	全有機炭素	mg/g	27.3	27.4	26.8	32.1	28.1	21.6	28.6	31.7	43.8	44.0	
	pH（間隙水）	-	5.4	5.8	6.0	5.8	5.8	5.8	5.8	6.0	6.0	6.0	

表 2-3(2) 試料採取地点の状況と土質・化学試験結果（詳細調査；T5-S）

地点名		T5-S											
採取深度 (cm)		0~5cm	5~10cm	10~15cm	15~20cm	20~25cm	25~30cm	30~35cm	40~45cm	60~65cm	80~85cm		
項目・単位													
底質調査	水深	m	1.46										
	浮泥表面標高（沼底標高）	Y. P. m	0.92										
	底質表面標高	Y. P. m	0.89										
	浮泥層厚	m	0.03										
	試料採取位置の標高	Y. P. m	0.895	0.845	0.795	0.745	0.695	0.645	0.595	0.495	0.295	0.095	
土質試験	一般	土粒子の密度試験	g/cm ³	2.542	2.622	2.617	2.585	2.565	2.590	2.584	2.617	2.558	2.499
		含水比	%	242.7	149.8	121.4	126.5	130.3	128.1	127.8	145.7	205.0	215.2
		強熱減量	wt%	9.67	7.78	7.83	9.56	9.70	9.06	9.66	9.11	9.31	10.7
	粒度	礫分	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		砂分	%	7.7	11.8	11.1	8.9	11.1	12.4	17.1	32.4	30.4	19.9
		シルト分	%	71.5	72.8	73.4	78.0	74.4	77.3	70.1	51.9	50.9	65.7
		粘土分	%	20.8	15.4	15.5	13.1	14.5	10.3	12.8	15.7	18.7	14.4
分類	分類記号	-	(Cs-S)	(Cs-S)	(Cs-S)	(Cs-S)	(Cs-S)	(CsS)	(CsS)	(CsS)	(CsS)		
化学試験	CODsed	mg/g	57.4	38.7	35.9	44.7	45.9	40.7	43.4	43.4	53.2	63.6	
	硫化物	mg/g	0.12	0.10	0.08	0.06	0.06	0.02	0.07	0.06	0.07	0.06	
	全リン	mg/g	0.539	0.408	0.313	0.311	0.314	0.277	0.290	0.249	0.205	0.260	
	全窒素	mg/g	3.81	2.65	2.20	2.73	2.75	2.40	2.63	2.46	3.14	3.73	
	全有機炭素	mg/g	23.2	17.3	19.6	29.4	27.3	25.5	25.0	28.0	25.2	29.5	
	pH（間隙水）	-	5.8	5.8	5.8	5.6	6.0	6.0	6.0	6.0	5.8	5.8	

表 2-3(3) 試料採取地点の状況と土質・化学試験結果 (詳細調査; T11-S)

地点名			T11-S										
(cm)	項目・単位	採取深度	0~5cm	5~10cm	10~15cm	15~20cm	20~25cm	25~30cm	30~35cm	40~45cm	60~65cm	80~85cm	
底質調査	水深	m	1.30										
	浮泥表面標高 (沼底標高)	Y. P. m	1.08										
	底質表面の標高	Y. P. m	1.03										
	浮泥層厚	m	0.05										
	試料採取位置の標高	Y. P. m	1.055	1.005	0.955	0.905	0.855	0.805	0.755	0.655	0.455	0.255	
土質試験	一般	土粒子の密度	g/cm ³	2.609	2.614	2.645	2.643	2.584	2.593	2.554	2.532	2.524	2.502
		含水比	%	195.2	163.8	141.5	159.1	195.8	197.8	238.9	229.7	262.5	245.4
		強熱減量	wt%	8.43	7.55	6.82	7.75	9.81	10.8	12.1	12.1	14.4	13.5
	粒度	礫分	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		砂分	%	51.1	53.1	55.0	43.4	16.4	12.6	1.9	3.6	2.6	3.1
		シルト分	%	36.7	33.6	33.3	42.7	67.2	71.2	79.9	77.2	74.6	79.9
	分類	粘土分	%	12.2	13.3	11.7	13.9	16.4	16.2	18.2	19.2	22.8	17.0
分類記号		-	(SCs)	(SCs)	(SCs)	(SCs)	(SCs)	(Cs-S)	(Cs)	(Cs)	(Cs)	(Cs)	
化学試験	CODsed	mg/g	46.6	39.2	31.4	33.7	39.2	46.3	57.5	52.3	59.6	55.2	
	硫化物	mg/g	0.24	0.17	0.19	0.25	0.21	0.25	0.19	0.19	0.22	0.22	
	全リン	mg/g	0.521	0.508	0.453	0.437	0.557	0.614	0.593	0.550	0.629	0.578	
	全窒素	mg/g	2.82	2.54	2.11	2.41	3.07	3.49	4.05	3.80	5.41	4.64	
	全有機炭素	mg/g	18.5	11.5	21.1	15.2	16.3	18.6	23.5	32.8	34.4	32.4	
	pH (間隙水)	-	5.6	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.8	

表 2-3(4) 試料採取地点の状況と土質・化学試験結果 (詳細調査; T15-S)

地点名			T15-S										
(cm)	項目・単位	採取深度	0~5cm	5~10cm	10~15cm	15~20cm	20~25cm	25~30cm	30~35cm	40~45cm	60~65cm	80~85cm	
底質調査	水深	m	0.90										
	浮泥表面標高 (沼底標高)	Y. P. m	1.48										
	底質表面の標高	Y. P. m	1.28										
	浮泥層厚	m	0.20										
	試料採取位置の標高	Y. P. m	1.455	1.405	1.355	1.305	1.255	1.205	1.155	1.055	0.855	0.655	
土質試験	一般	土粒子の密度	g/cm ³	2.334	2.321	2.343	2.352	2.372	2.406	2.402	2.371	2.495	2.521
		含水比	%	513.7	543.1	508.4	427.4	423.0	400.5	382.6	339.7	214.9	119.5
		強熱減量	wt%	24.1	22.6	21.3	21.0	19.4	17.5	18.5	18.2	13.1	10.6
	粒度	礫分	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		砂分	%	0.6	0.5	0.5	0.9	0.3	0.3	0.6	0.4	8.1	20.6
		シルト分	%	53.4	61.4	50.4	61.8	67.1	61.6	71.4	63.2	70.7	70.1
	分類	粘土分	%	46.0	38.1	49.1	37.3	32.6	38.1	28.0	36.4	21.2	9.3
分類記号		-	(Cs)	(Cs)	(Cs)	(Cs)	(Cs)	(Cs)	(Cs)	(Cs)	(Cs-S)	(CsS)	
化学試験	CODsed	mg/g	197	181	157	150	151	132	139	132	74.8	56.8	
	硫化物	mg/g	0.09	0.24	0.11	0.12	0.17	0.18	0.28	0.09	0.04	0.03	
	全リン	mg/g	0.763	0.886	0.905	0.696	0.632	0.542	0.528	0.443	0.328	0.270	
	全窒素	mg/g	8.43	7.96	7.76	8.08	9.09	6.84	7.21	7.19	4.97	3.42	
	全有機炭素	mg/g	79.8	75.2	61.2	58.6	48.3	54.7	48.7	52.8	28.5	24.0	
	pH (間隙水)	-	5.4	5.4	5.4	5.6	5.6	5.6	5.6	5.6	5.8	6.0	

表 2-3(5) 試料採取地点の状況と土質・化学試験結果（詳細調査；T17-S）

地点名			T17-S										
(cm)	項目・単位	採取深度	0~5cm	5~10cm	10~15cm	15~20cm	20~25cm	25~30cm	30~35cm	40~45cm	60~65cm	80~85cm	
底質調査	水深	m	2.46										
	浮泥表面標高（沼底標高）	Y. P. m	-0.05										
	底質表面の標高	Y. P. m	-0.05										
	浮泥層層厚	m	0.00										
	試料採取位置の標高	Y. P. m	-0.075	-0.125	-0.175	-0.225	-0.275	-0.325	-0.375	-0.475	-0.675	-0.875	
土質試験	一般	土粒子の密度	g/cm ³	2.754	2.731	2.749	2.749	2.659	2.550	2.461	2.494	2.664	2.693
		含水比	%	34.5	36.4	32.8	32.8	106.8	177.7	225.4	178.2	77.7	58.4
		強熱減量	wt%	1.99	2.45	2.21	1.91	6.61	10.5	14.4	13.6	5.49	4.36
	粒度	礫分	%	0.3	0.1	1.1	1.1	0.0	0.0	0.0	0.0	0.0	0.0
		砂分	%	96.9	96.7	94.4	94.4	3.9	2.3	2.5	3.4	58.7	62.1
		シルト分	%	2.8	3.2	4.5	2.5	74.9	84.5	79.1	84.6	35.6	27.4
	分類	粘土分	%	0.0	0.0	0.0	0.0	21.2	13.2	18.4	12.0	5.7	10.5
分類記号		-	(SP)	(SP)	(SP)	(SP)	(Cs)	(Cs)	(Cs)	(Cs)	(SCs)	(SCs)	
化学試験	CODsed	mg/g	2.37	2.70	2.24	1.82	21.6	55.5	110	77.5	32.2	22.3	
	硫化物	mg/g	0.04	0.06	0.05	0.05	0.33	0.26	0.17	0.12	0.15	0.19	
	全リン	mg/g	0.22	0.226	0.247	0.205	0.417	0.369	0.385	0.231	0.207	0.227	
	全窒素	mg/g	0.162	0.406	0.241	0.171	1.18	2.96	5.63	3.46	1.24	0.733	
	全有機炭素	mg/g	2.28	1.83	3.26	1.58	14.8	31.3	52.6	51.3	13.4	12.2	
	pH（間隙水）	-	5.4	5.4	5.6	5.4	5.6	5.6	6.2	6.0	6.0	6.0	

表 2-3(6) 試料採取地点の状況と土質・化学試験結果（詳細調査；T20-S）

地点名			T20-S										
(cm)	項目・単位	採取深度	0~5cm	5~10cm	10~15cm	15~20cm	20~25cm	25~30cm	30~35cm	40~45cm	60~65cm	80~85cm	
底質調査	水深	m	1.37										
	浮泥表面標高（沼底標高）	Y. P. m	1.02										
	底質表面の標高	Y. P. m	0.91										
	浮泥層層厚	m	0.11										
	試料採取位置の標高	Y. P. m	0.995	0.945	0.895	0.845	0.795	0.745	0.695	0.595	0.395	0.195	
土質試験	一般	土粒子の密度	g/cm ³	2.422	2.461	2.387	2.433	2.414	2.428	2.429	2.444	2.454	2.406
		含水比	%	401.7	395.9	411.1	423.7	414.0	411.6	400.5	358.2	352.2	310.9
		強熱減量	wt%	16.7	17.4	17.3	16.6	16.9	16.7	16.4	16.3	16.2	16.3
	粒度	礫分	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		砂分	%	2.0	0.2	0.3	0.3	0.3	0.3	0.2	0.1	0.3	0.3
		シルト分	%	74.1	71.7	75.8	67.5	67.3	67.6	69.8	61.3	44.4	60.8
	分類	粘土分	%	23.9	28.1	23.9	32.2	32.4	32.1	30.0	38.6	55.3	38.9
分類記号		-	(Cs)	(Cs)	(Cs)	(Cs)	(Cs)	(Cs)	(Cs)	(Cs)	(Cs)	(Cs)	
化学試験	CODsed	mg/g	81.4	88.7	87.7	84.3	87.1	92.3	76.7	97.1	78.2	73.7	
	硫化物	mg/g	0.18	0.19	0.17	0.23	0.25	0.20	0.17	0.18	0.13	0.15	
	全リン	mg/g	0.991	0.993	1.04	0.927	1.03	0.915	0.922	0.942	0.967	0.888	
	全窒素	mg/g	6.45	7.03	7.01	6.33	7.26	6.01	6.76	6.86	6.90	6.38	
	全有機炭素	mg/g	47.5	46.9	51.5	46.5	49.4	45.7	43.6	50.6	49.0	40.4	
	pH（間隙水）	-	6.0	6.0	6.0	5.6	5.8	6.0	6.0	5.8	5.8	5.8	

表 2-3(7) 試料採取地点の状況と土質・化学試験結果（詳細調査；T23-S）

地点名			T23-S										
(cm) 項目・単位		採取深度	0~5cm	5~10cm	10~15cm	15~20cm	20~25cm	25~30cm	30~35cm	40~45cm	60~65cm	80~85cm	
底質調査	水深	m	1.66										
	浮泥表面標高（沼底標高）	Y.P.m	0.73										
	底質表面の標高	Y.P.m	0.73										
	浮泥層厚	m	0.00										
	試料採取位置の標高	Y.P.m	0.705	0.655	0.605	0.555	0.505	0.455	0.405	0.305	0.105	-0.095	
土質試験	一般	土粒子の密度	g/cm ³	2.504	2.505	2.500	2.473	2.519	2.545	2.541	2.619	2.545	2.602
		含水比	%	283.1	266.1	217.9	203.9	175.5	161.0	143.8	156.4	215.4	140.7
		強熱減量	wt%	14.7	16.4	15.2	15.4	14.1	13.3	12.0	11.5	15.1	11.2
	粒度	礫分	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		砂分	%	11.8	11.2	9.2	13.2	13.5	17.4	26.5	31.6	9.4	32.6
		シルト分	%	62.3	63.4	77.7	71.2	74.8	72.0	61.7	54.5	77.1	56.5
	分類	粘土分	%	25.9	25.4	13.1	15.6	11.7	10.6	11.8	13.9	13.5	10.9
分類記号		-	(Cs-S)	(Cs-S)	(Cs-S)	(Cs-S)	(Cs-S)	(CsS)	(CsS)	(CsS)	(Cs-S)	(CsS)	
化学試験	CODsed	mg/g	84.8	102	93.4	111	91.7	66.7	56.9	62.7	144	137	
	硫化物	mg/g	0.11	0.08	0.06	0.05	0.04	0.05	0.05	0.05	0.04	0.11	
	全リン	mg/g	0.653	0.543	0.442	0.381	0.318	0.315	0.284	0.346	0.667	0.851	
	全窒素	mg/g	6.14	5.56	4.94	4.99	4.11	3.60	2.87	3.28	4.71	3.46	
	全有機炭素	mg/g	41.0	46.6	45.3	53.5	22.2	41.6	37.5	36.3	51.0	37.1	
	pH（間隙水）	-	5.8	6.0	5.8	5.8	5.8	6.0	6.0	6.0	5.8	6.0	

表 2-3(8) 試料採取地点の状況と土質・化学試験結果（詳細調査；T27-S）

地点名			T27-S										
(cm) 項目・単位		採取深度	0~5cm	5~10cm	10~15cm	15~20cm	20~25cm	25~30cm	30~35cm	40~45cm	60~65cm	80~85cm	
底質調査	水深	m	1.86										
	浮泥表面標高（沼底標高）	Y.P.m	0.52										
	底質表面の標高	Y.P.m	0.44										
	浮泥層厚	m	0.08										
	試料採取位置の標高	Y.P.m	0.495	0.445	0.395	0.345	0.295	0.245	0.195	0.095	-0.105	-0.305	
土質試験	一般	土粒子の密度	g/cm ³	2.499	2.490	2.455	2.464	2.480	2.499	2.515	2.526	2.746	2.603
		含水比	%	332.1	284.2	288.9	264.5	266.9	250.0	257.4	250.5	88.3	168.2
		強熱減量	wt%	18.0	17.4	16.9	16.8	16.9	15.8	19.3	14.2	6.79	12.0
	粒度	礫分	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		砂分	%	0.3	0.2	0.9	2.0	2.0	0.8	1.4	2.6	61.8	5.5
		シルト分	%	83.8	73.0	83.7	80.4	73.2	79.4	81.6	82.3	33.1	84.1
	分類	粘土分	%	15.9	26.8	15.4	17.6	24.8	19.8	17.0	15.1	5.1	10.4
分類記号		-	(Cs)	(Cs)	(Cs)	(Cs)	(Cs)	(Cs)	(Cs)	(Cs)	(SCs)	(Cs-S)	
化学試験	CODsed	mg/g	86.0	89.9	70.2	69.3	67.9	62.3	71.3	76.2	30.9	52.0	
	硫化物	mg/g	0.14	0.11	0.09	0.13	0.12	0.15	0.26	0.23	0.09	0.26	
	全リン	mg/g	1.61	1.45	1.35	1.37	1.37	1.26	1.11	0.719	0.284	0.436	
	全窒素	mg/g	5.25	5.11	5.40	5.17	5.32	5.15	4.76	4.64	1.55	3.26	
	全有機炭素	mg/g	55.6	51.5	48.6	49.0	48.6	44.5	45.3	54.9	21.9	39.3	
	pH（間隙水）	-	5.8	6.0	5.6	5.4	5.4	5.4	5.4	5.4	5.6	5.4	

表 2-3(9) 試料採取地点の状況と土質・化学試験結果（詳細調査；T43-S）

地点名			T43-S										
(cm)	項目・単位	採取深度	0～5cm	5～10cm	10～15cm	15～20cm	20～25cm	25～30cm	30～35cm	40～45cm	60～65cm	80～85cm	
底質調査	水深	m	1.30										
	浮泥表面標高（沼底標高）	Y.P.m	1.08										
	底質表面の標高	Y.P.m	1.08										
	浮泥層厚	m	0.00										
	試料採取位置の標高	Y.P.m	1.055	1.005	0.955	0.905	0.855	0.805	0.755	0.655	0.455	0.255	
土質試験	一般	土粒子の密度	g/cm ³	2.722	2.751	2.746	2.658	2.679	2.675	2.679	2.656	2.722	2.529
		含水比	%	34.1	35.4	37.4	67.9	55.6	47.3	62.7	83.8	33.8	145.5
		強熱減量	wt%	2.81	2.53	2.99	5.36	5.34	4.70	8.80	8.47	4.80	13.1
	粒度	礫分	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		砂分	%	93.7	96.0	93.8	77.4	81.5	84.9	76.6	67.6	93.0	44.9
		シルト分	%	6.3	4.0	6.2	13.1	12.1	10.0	14.5	24.3	7.0	40.9
		粘土分	%	0.0	0.0	0.0	9.5	6.4	5.1	8.9	8.1	0.0	14.2
分類	分類記号	-	(S-Cs)	(SP)	(S-Cs)	(SCs)	(SCs)	(SCs)	(SCs)	(SCs)	(S-Cs)	(SCs)	
化学試験	CODsed	mg/g	16.7	5.00	10.3	29.3	17.5	12.9	34.6	35.6	5.54	48.6	
	硫化物	mg/g	0.12	0.09	0.18	0.13	0.14	0.08	0.09	0.08	0.08	0.34	
	全リン	mg/g	0.460	0.446	0.526	0.806	0.763	0.697	1.30	1.40	0.500	2.10	
	全窒素	mg/g	0.554	0.478	0.777	1.57	1.43	1.02	2.70	2.36	0.749	4.76	
	全有機炭素	mg/g	5.71	4.47	5.65	15.7	12.8	7.56	18.3	20.4	5.92	37.3	
	pH（間隙水）	-	5.8	5.8	5.8	5.8	5.8	5.8	5.6	5.4	5.4	5.8	

表 2-3(10) 試料採取地点の状況と土質・化学試験結果（詳細調査；T47-S）

地点名			T47-S										
(cm)	項目・単位	採取深度	0～5cm	5～10cm	10～15cm	15～20cm	20～25cm	25～30cm	30～35cm	40～45cm	60～65cm	80～85cm	
底質調査	水深	m	1.70										
	浮泥表面標高（沼底標高）	Y.P.m	0.68										
	底質表面の標高	Y.P.m	0.28										
	浮泥層厚	m	0.40										
	試料採取位置の標高	Y.P.m	0.655	0.605	0.555	0.505	0.455	0.405	0.355	0.255	0.055	-0.145	
土質試験	一般	土粒子の密度	g/cm ³	2.472	2.494	2.458	2.485	2.497	2.514	2.508	2.510	2.586	2.603
		含水比	%	392.0	334.9	284.2	269.6	252.1	245.2	245.3	244.6	191.7	169.9
		強熱減量	wt%	15.6	15.9	16.2	15.9	15.7	15.0	14.0	14.4	13.4	9.61
	粒度	礫分	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		砂分	%	0.7	0.7	0.5	0.7	0.6	1.2	0.8	1.1	6.9	11.0
		シルト分	%	75.2	60.9	74.1	61.8	62.5	78.4	63.8	72.8	54.8	56.9
		粘土分	%	24.1	38.4	25.4	37.5	36.9	20.4	35.4	26.1	38.3	32.1
分類	分類記号	-	(Cs)	(Cs)	(Cs)	(Cs)	(Cs)	(Cs)	(Cs)	(Cs)	(Cs-S)	(Cs-S)	
化学試験	CODsed	mg/g	84.2	95.9	71.4	66.3	65.3	67.2	60.2	73.2	79.4	46.6	
	硫化物	mg/g	0.15	0.65	0.16	0.15	0.13	0.13	0.13	0.12	0.17	0.13	
	全リン	mg/g	2.04	2.64	2.74	2.69	3.05	3.03	2.35	2.17	1.20	0.496	
	全窒素	mg/g	5.62	5.94	4.89	4.64	5.18	4.41	4.26	4.52	3.84	2.36	
	全有機炭素	mg/g	46.0	44.3	46.3	46.8	43.4	44.8	39.2	37.3	40.4	25.6	
	pH（間隙水）	-	5.2	5.6	5.8	5.8	6.0	6.0	6.2	6.2	6.0	6.4	

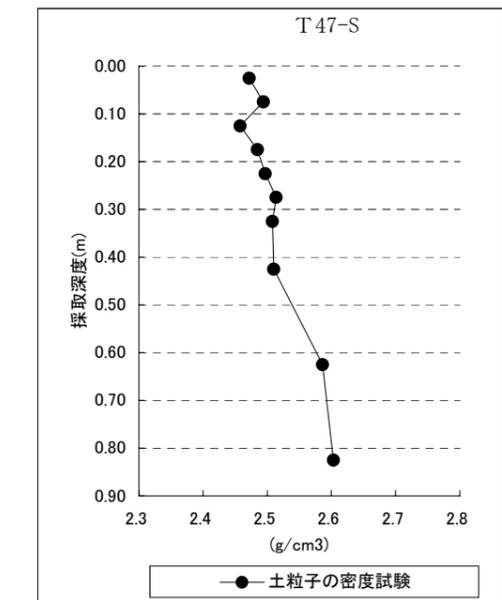
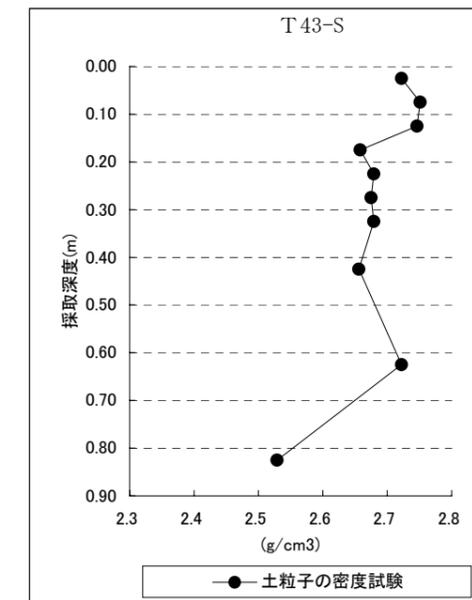
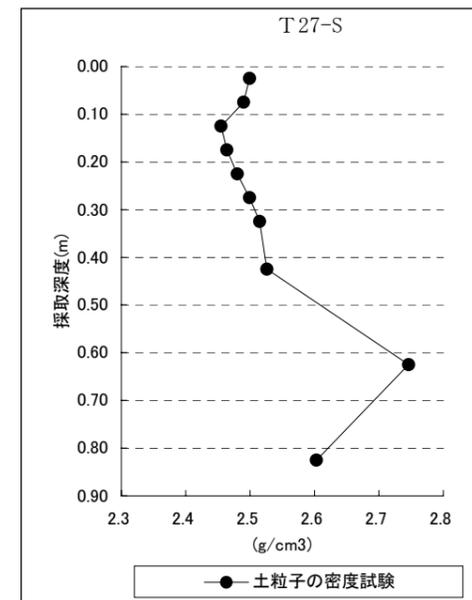
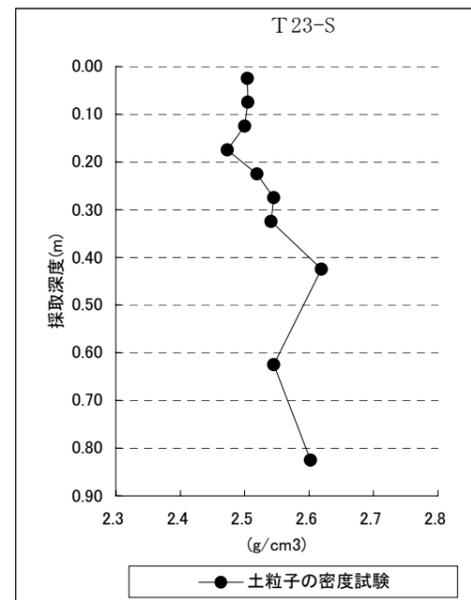
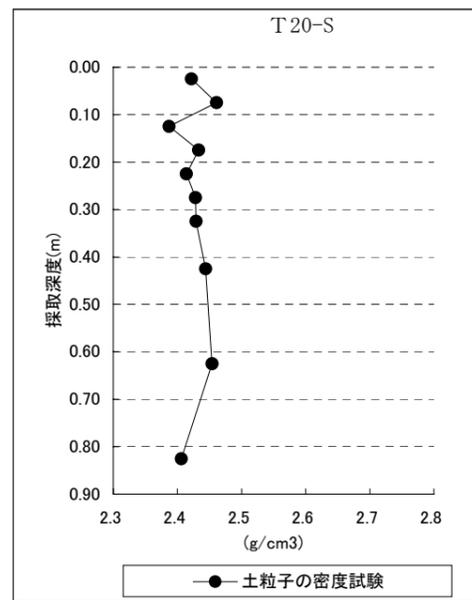
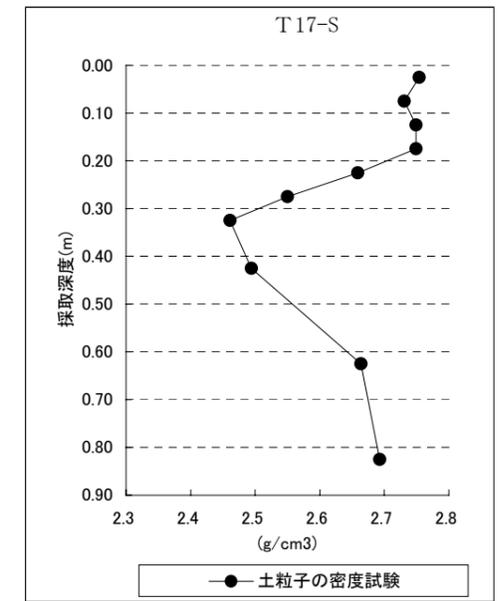
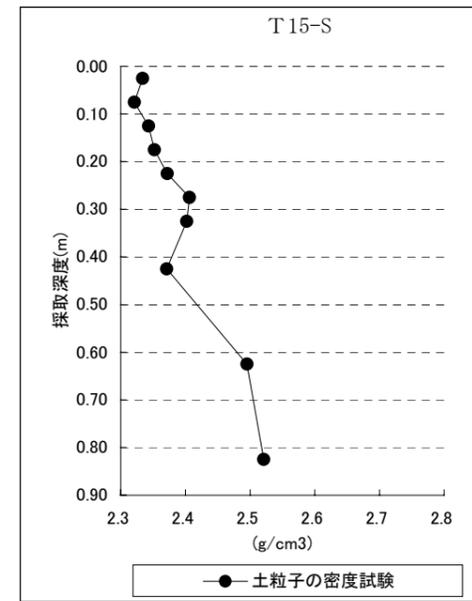
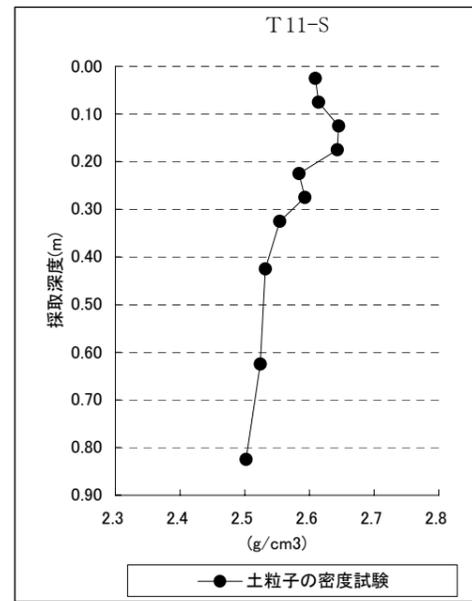
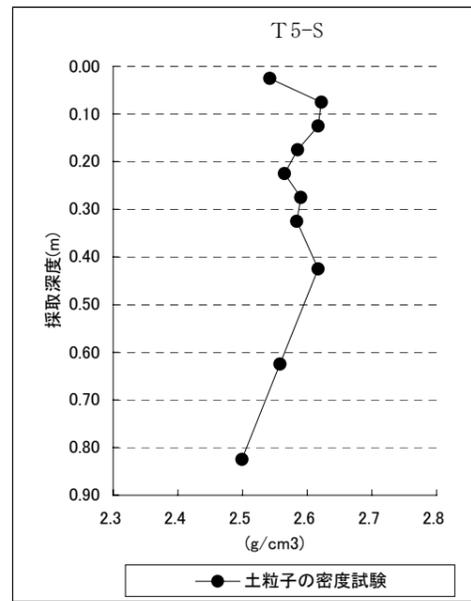
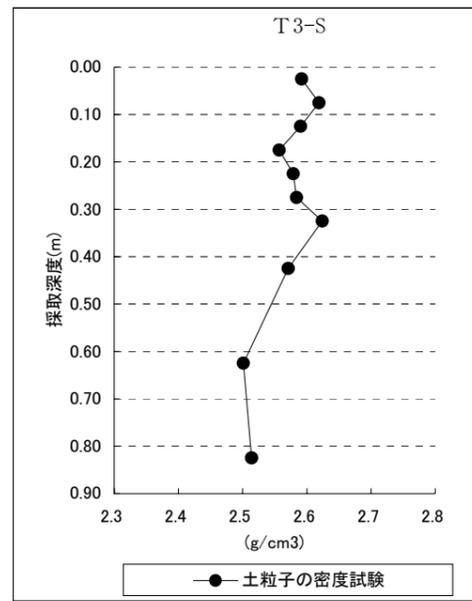


図 2 - 17 泥深別調査結果 詳細調査 (土粒子の密度)

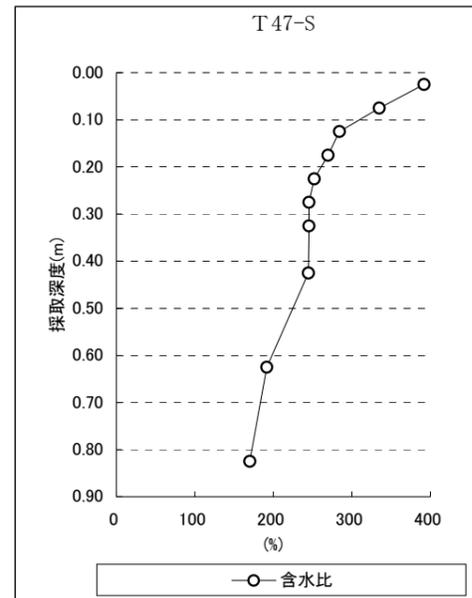
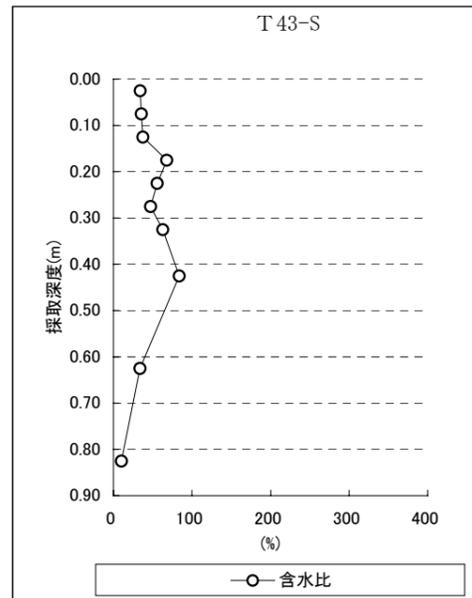
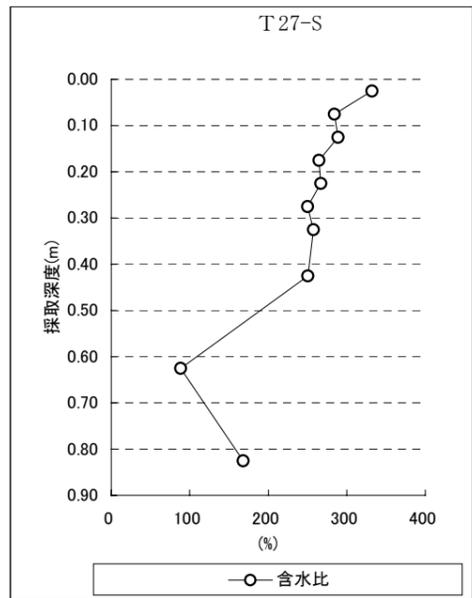
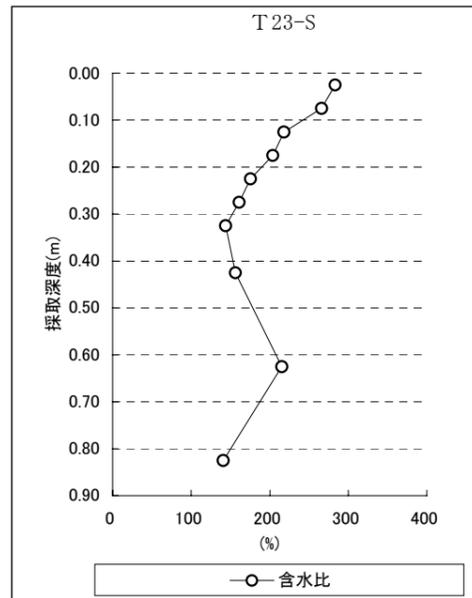
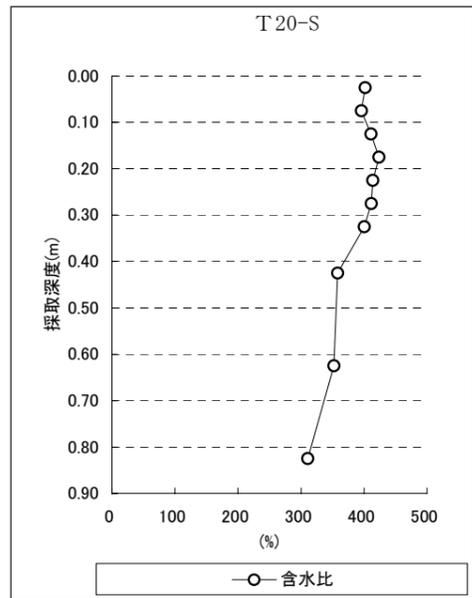
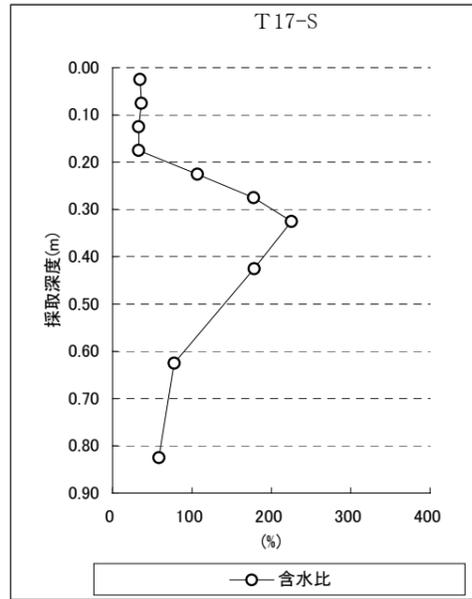
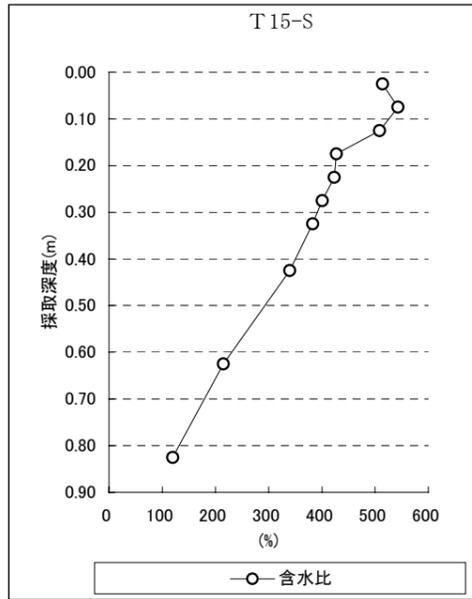
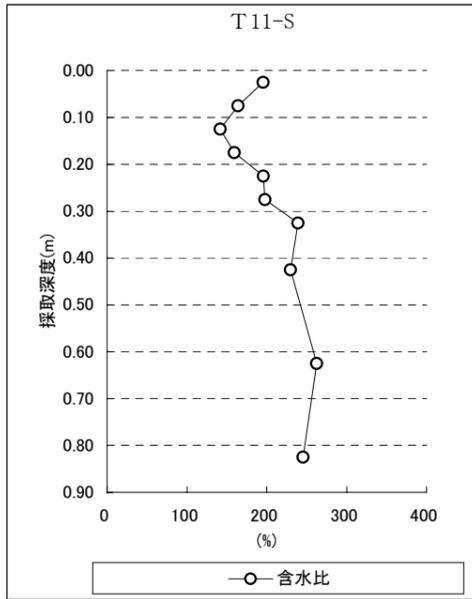
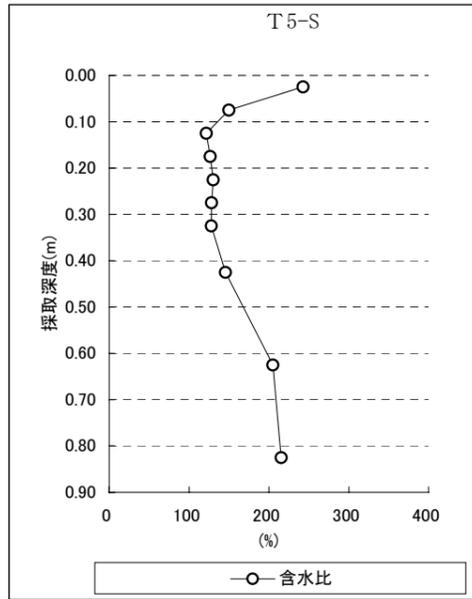
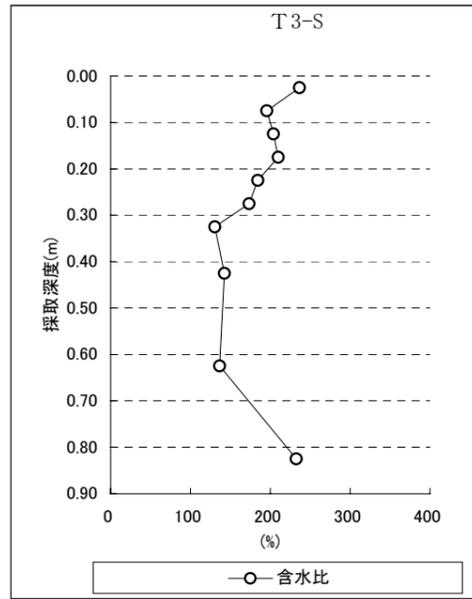


図 2 - 18 泥深別調査結果 詳細調査 (含水比)

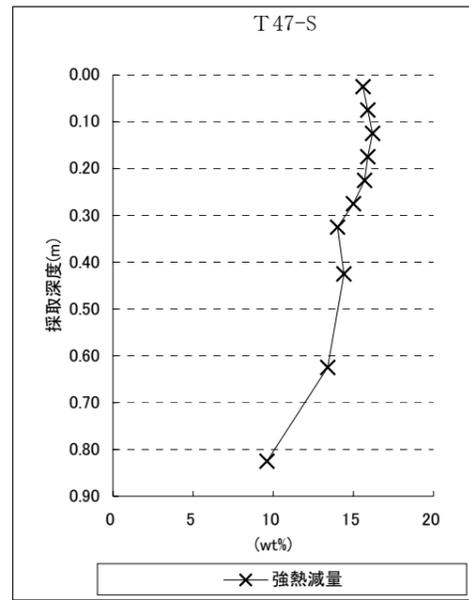
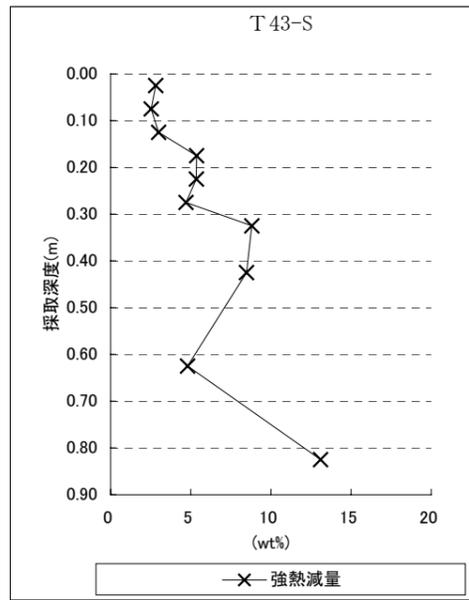
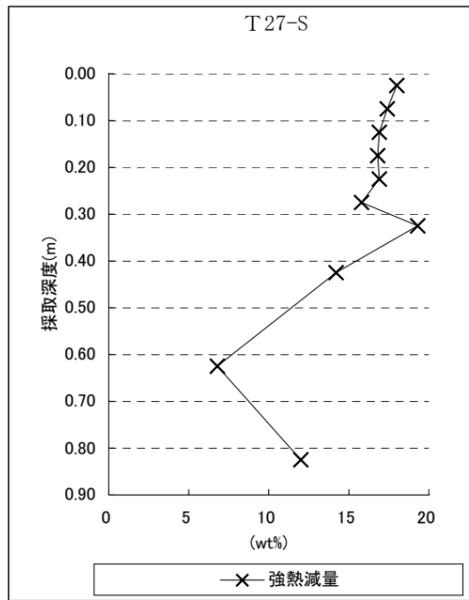
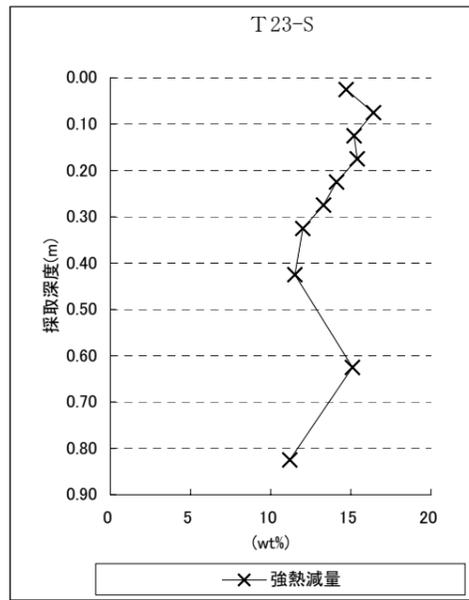
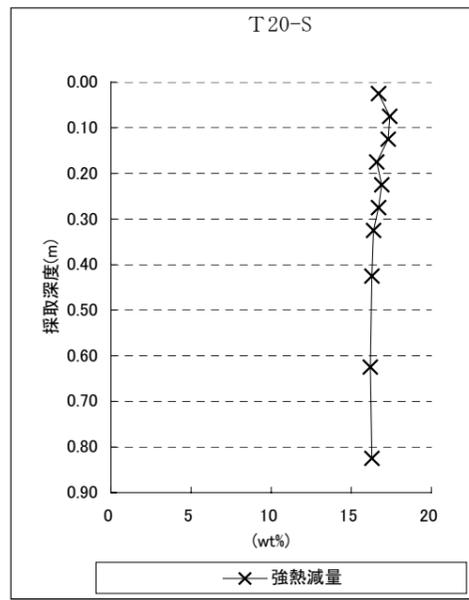
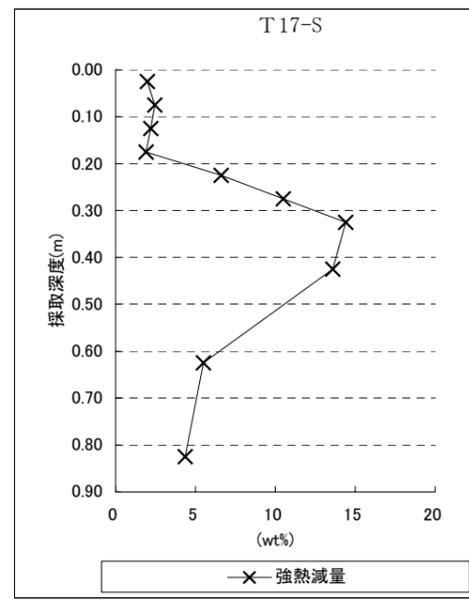
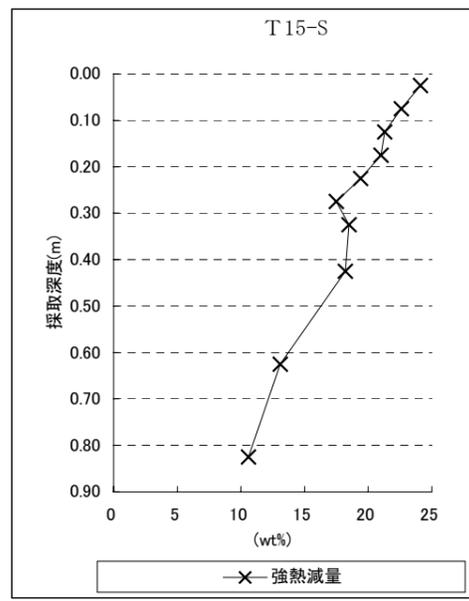
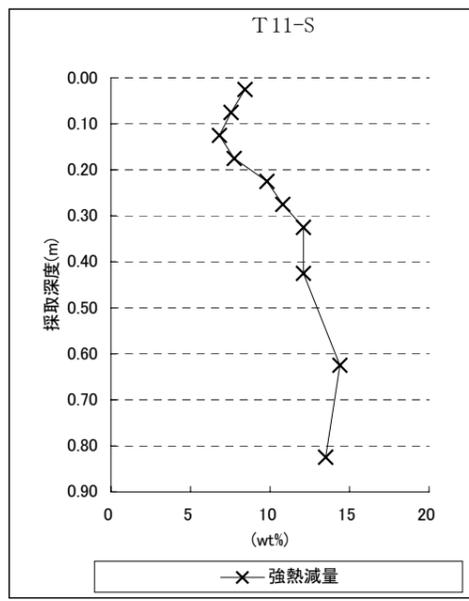
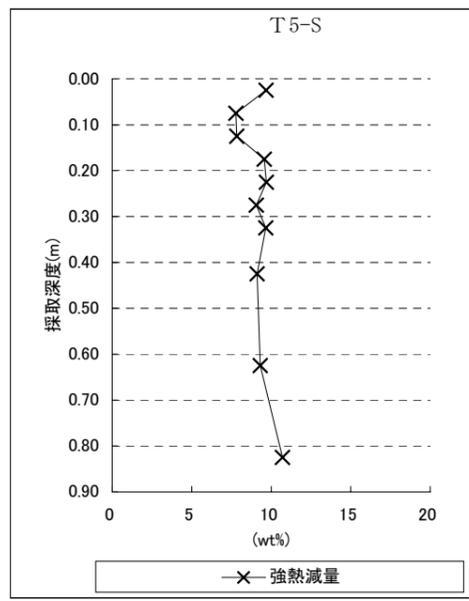
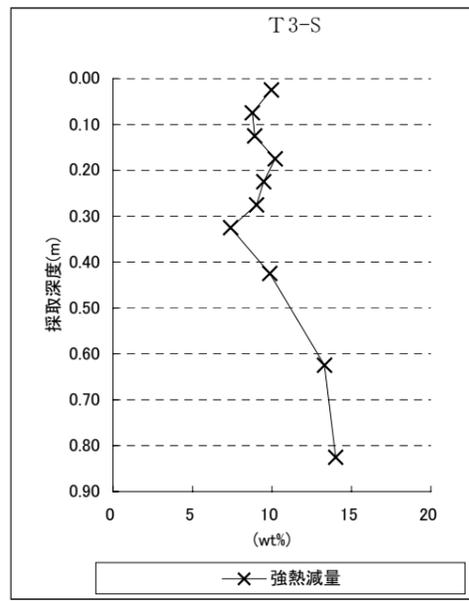


図 2 -19 泥深別調査結果 詳細調査 (強熱減量)

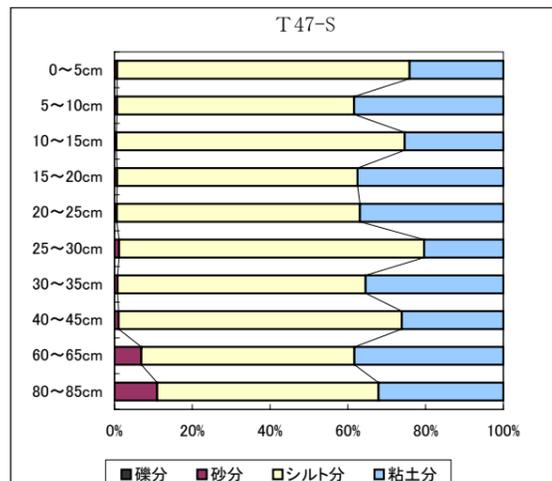
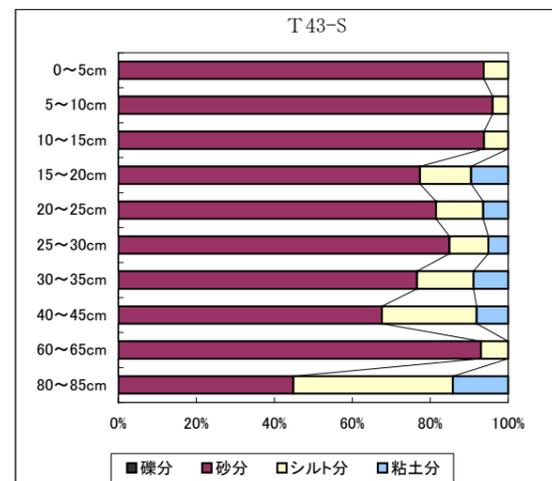
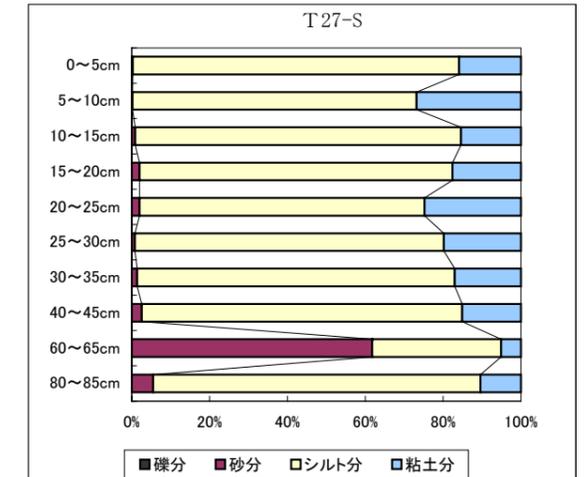
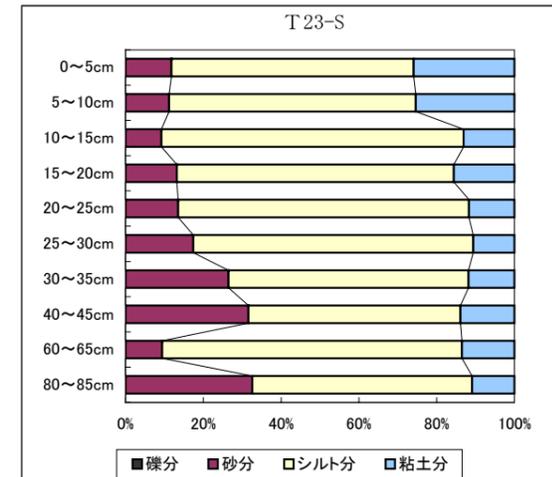
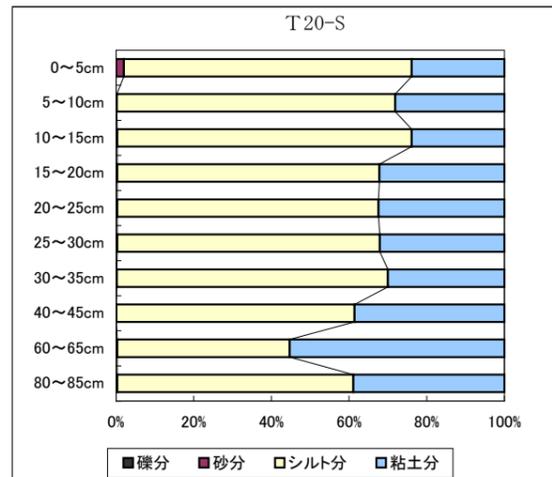
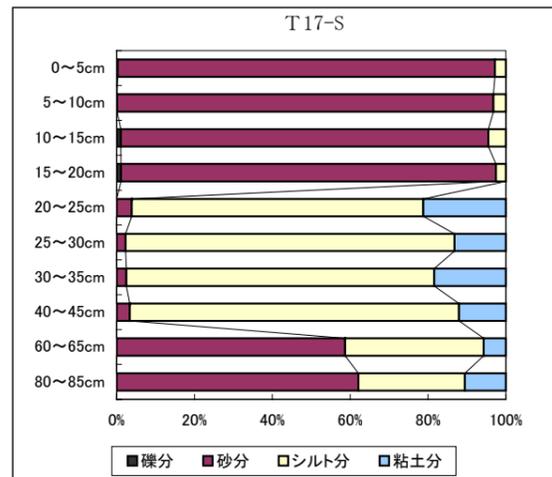
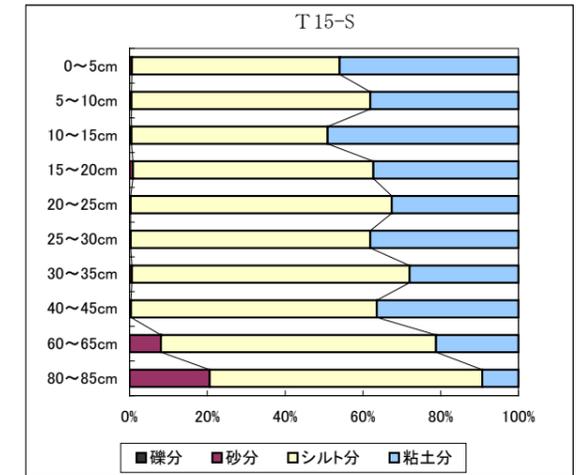
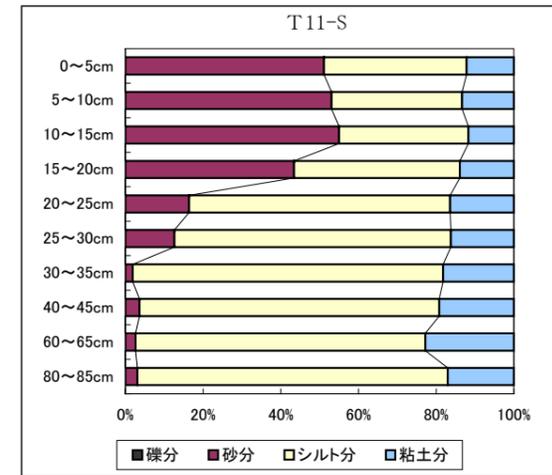
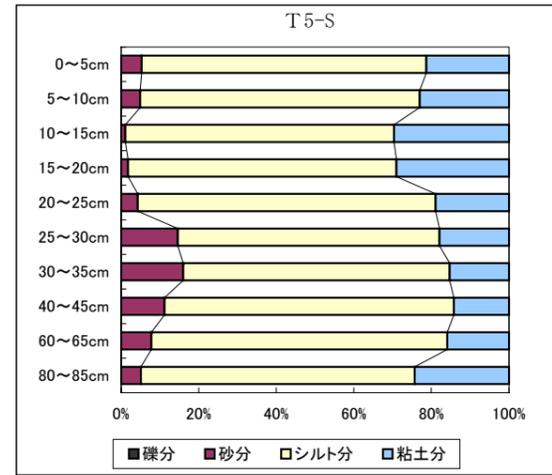
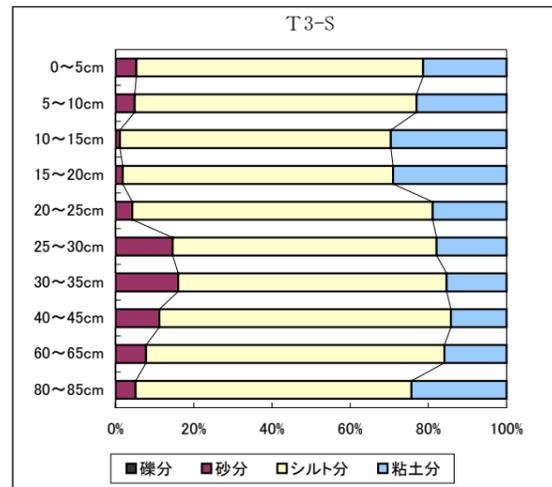


図 2 -20 泥深別調査結果 詳細調査 (土の粒度)

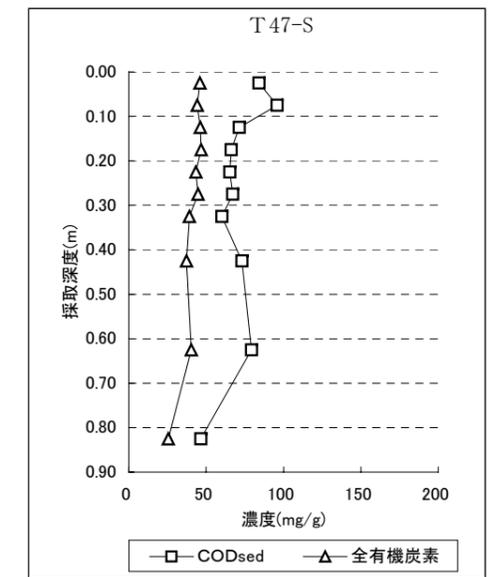
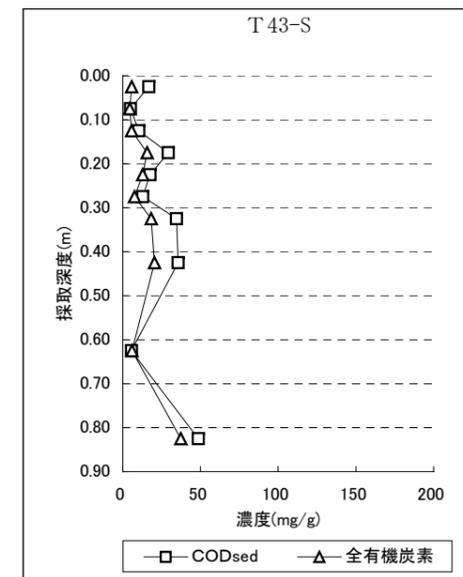
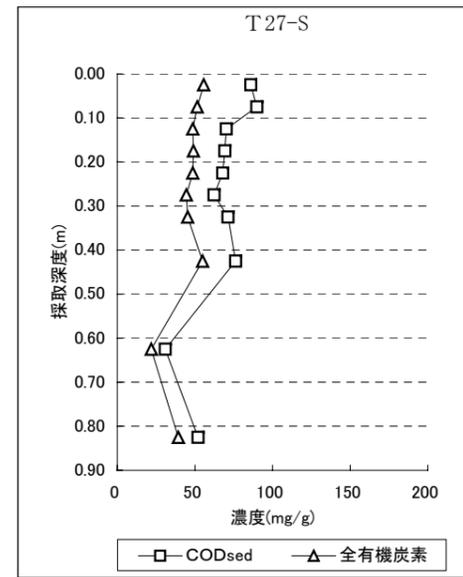
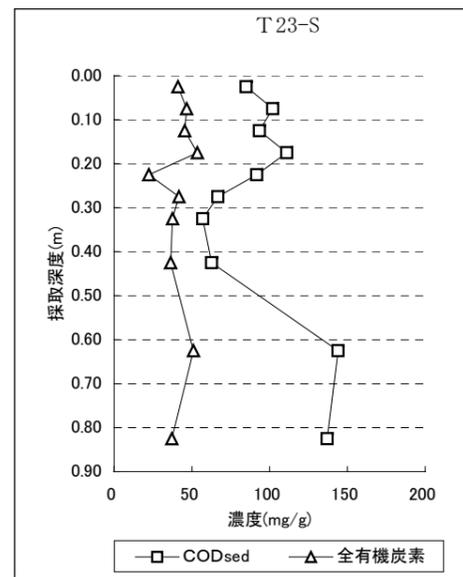
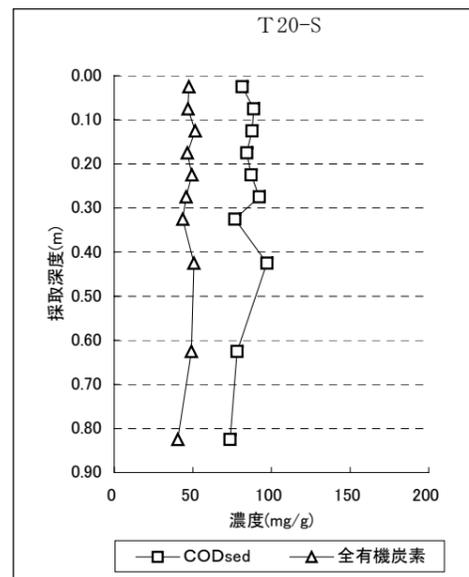
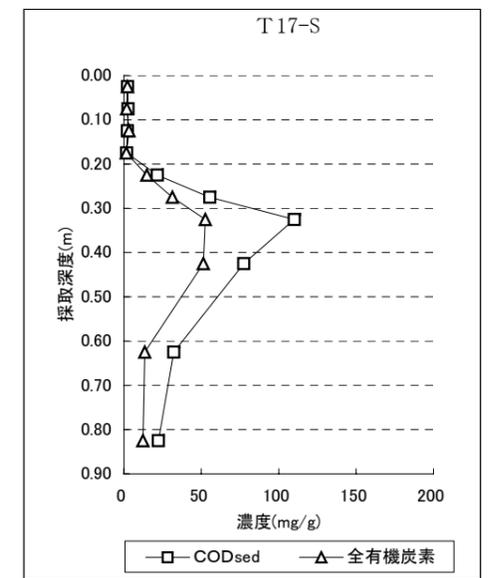
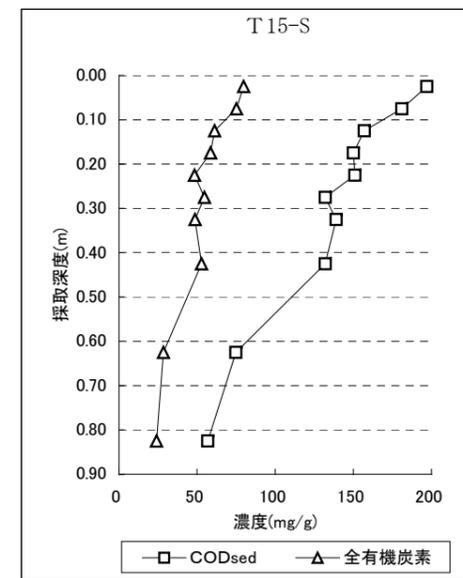
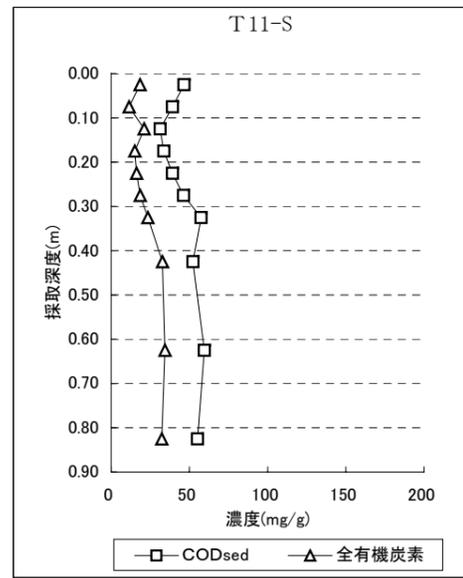
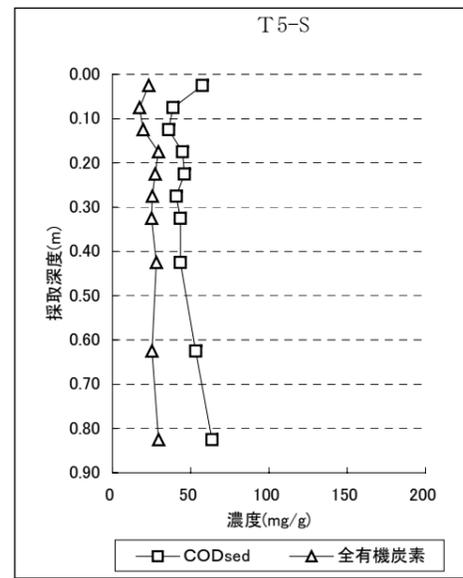
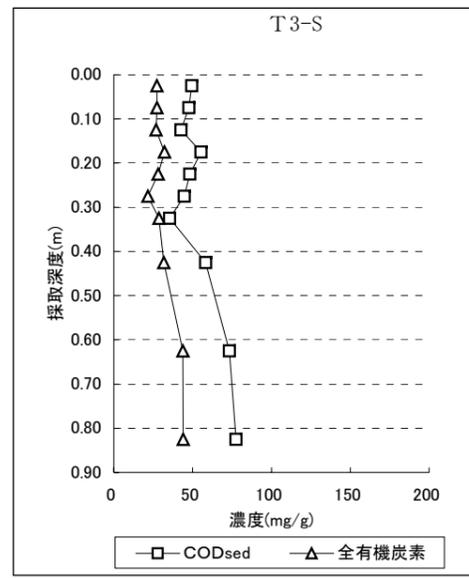


図 2 -21 泥深別調査結果 詳細調査 (化学的酸素要求量 ; C O D sed、全有機炭素)

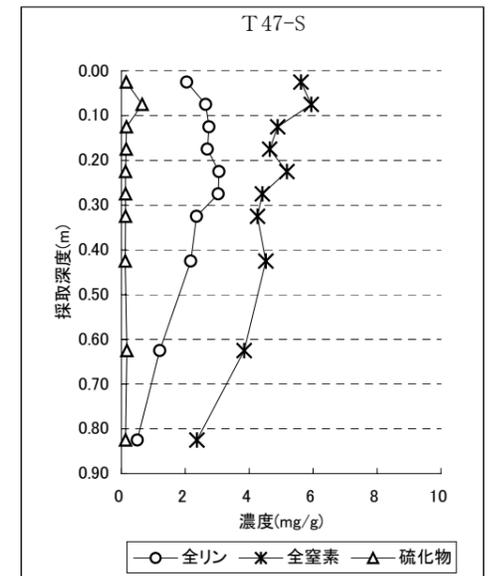
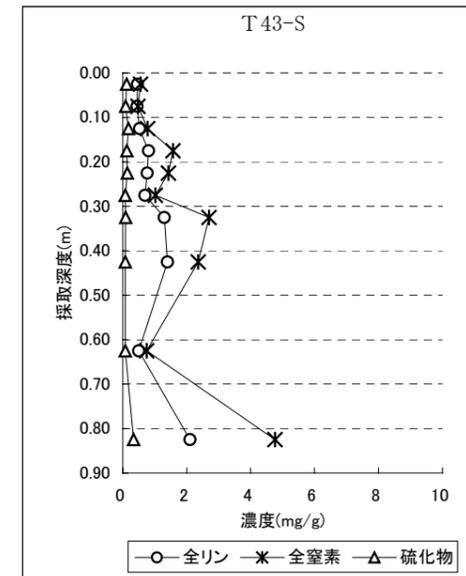
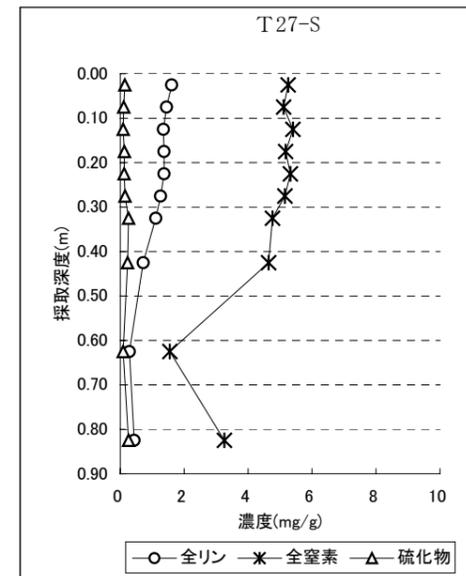
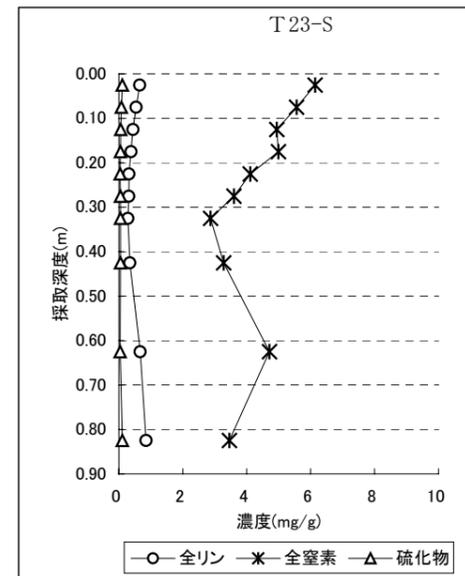
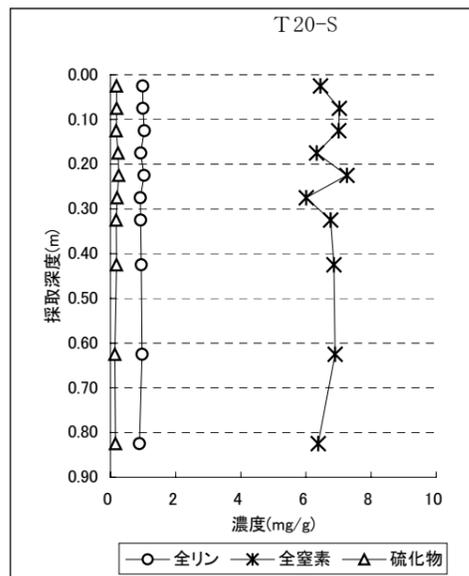
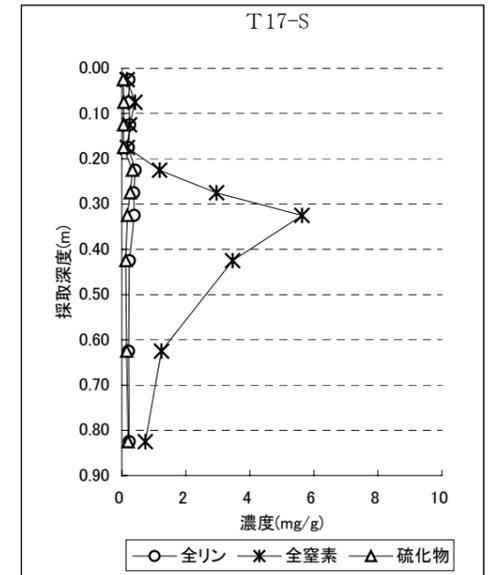
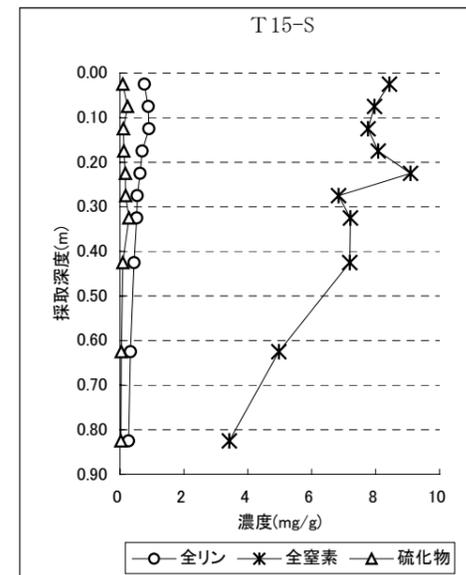
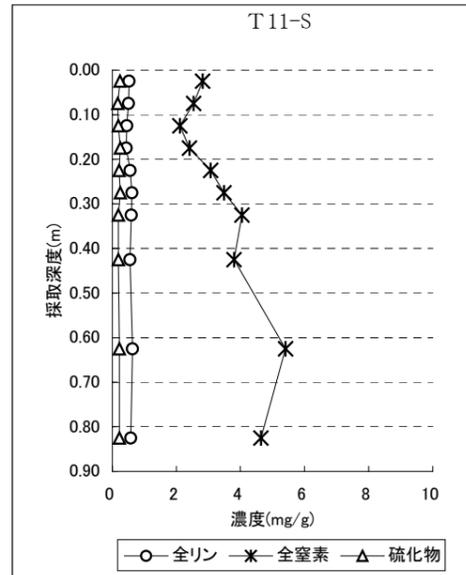
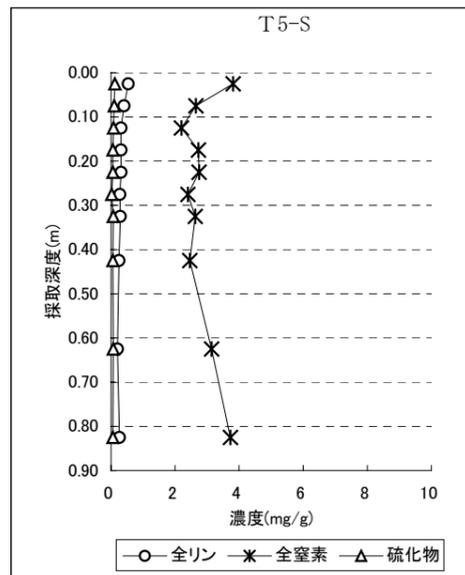
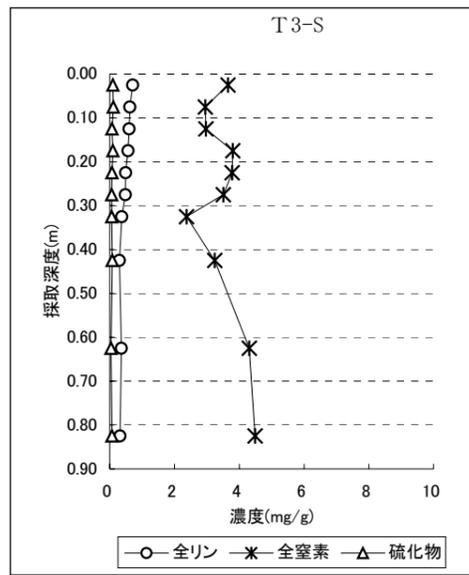


図 2 -22 泥 深 別 調 査 結 果 詳 細 調 査 (全 リ ン 、 全 窒 素 、 硫 化 物)

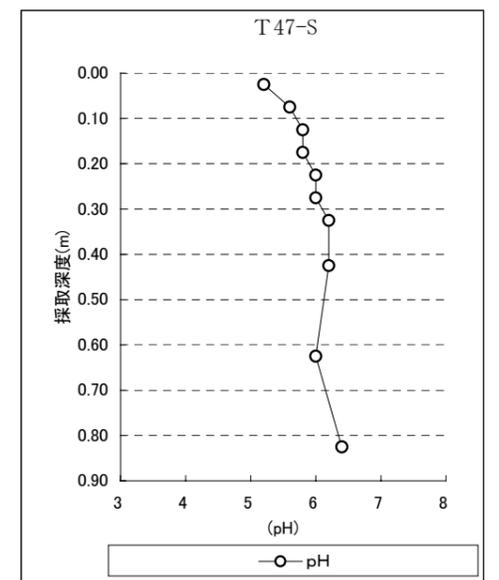
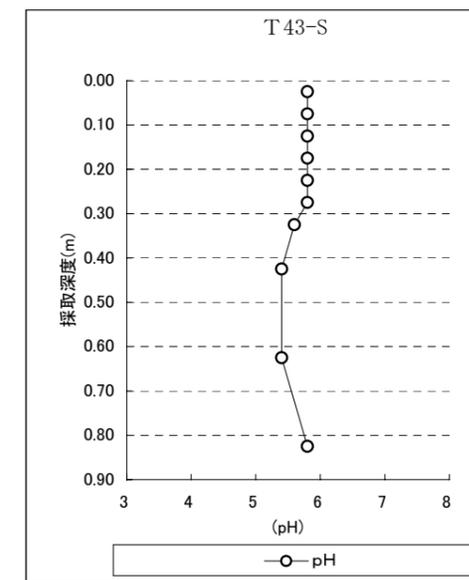
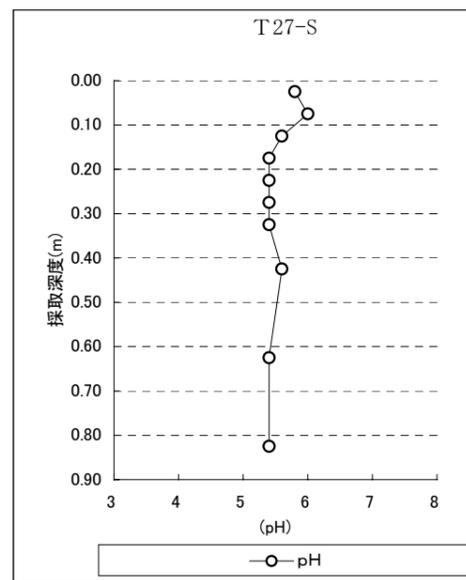
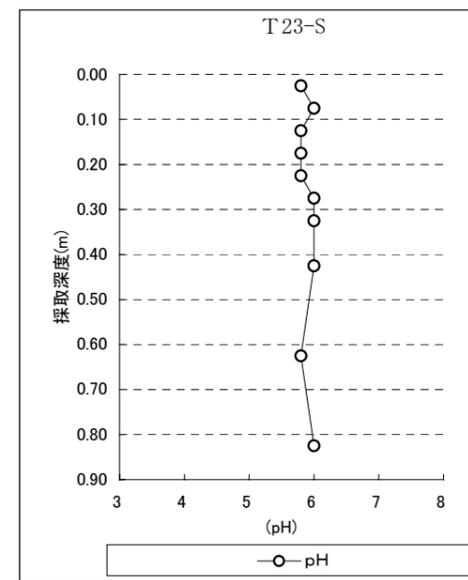
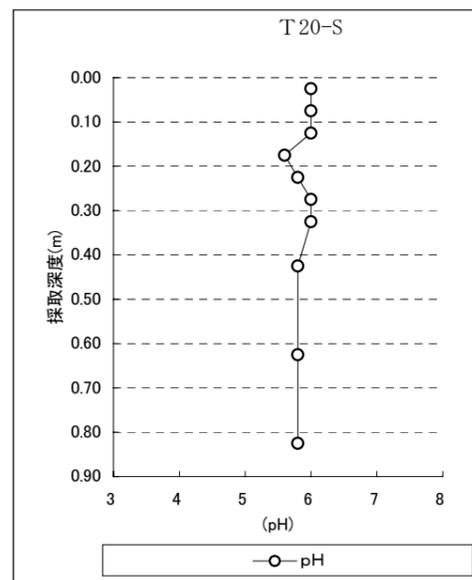
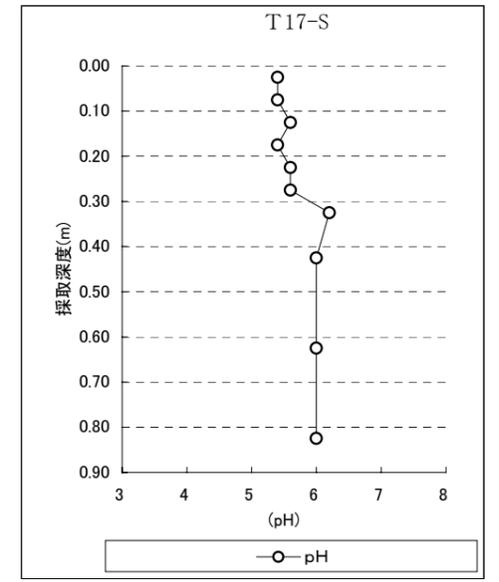
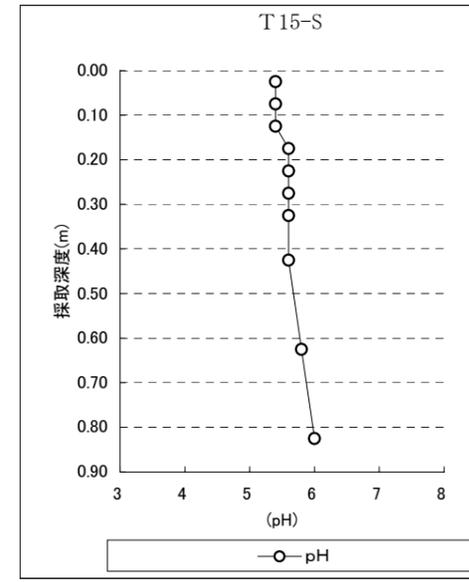
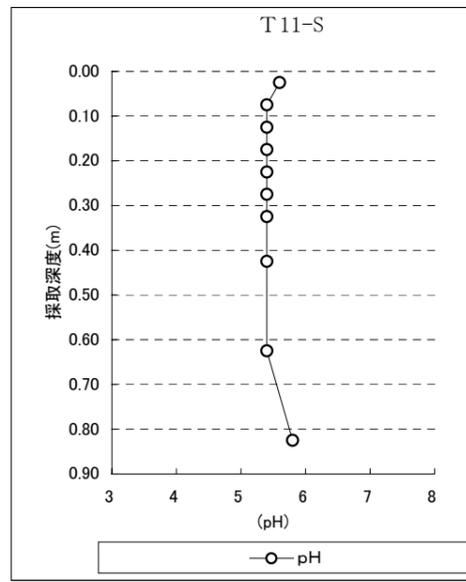
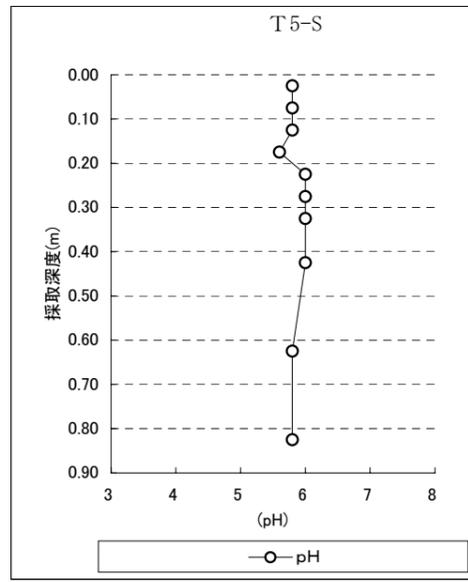
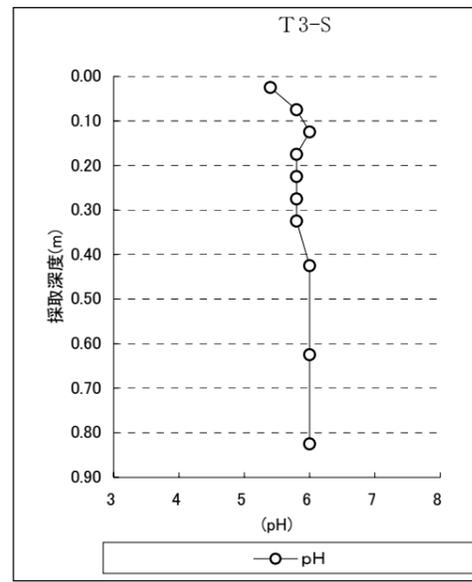


図 2 -23 泥深別調査結果 詳細調査（水素イオン濃度；pH（間隙水））