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Table 6. Continued

No		Borehole →	E11-130	E11-131	E11-131	E11-132	E11-132	E11-133	E11-133	E11-134	E11-134	E11-135
		Sample ID →	S1	S1	S2	S1	S2	S1	S2	S1	S2	S1
	Analyte↓	Depth, m →	0~1.22	0.12~0.5	~1.7	0.1~0.6	~3.0	0.15~0.65	~2.46	0~0.5	~1.51	0~0.5
1	Bolstar	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	Chlorpyrifos	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	Coumaphos	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	Demeton	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5	Diazinon	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6	Dichlorvos	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7	Dimethoate	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8	Disulfoton	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9	EPN	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	Ethoprop	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
11	Ethyl Parathion	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12	Fensulfothion	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
13	Fenthion	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	Malathion	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	Methyl Azinphos(Guthion)	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
16	Methyl Parathion	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
17	Merphos	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
18	Mevinphos	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	Monocrotophos	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
20	Naled	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
21	Phorate	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
22	Ronnel	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
23	Sulfotep	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	Stirophos	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	TEPP	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	Tokuthion	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
27	Trichloronate	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTE:

ND: Not detected

Table 6. Continued

No		Borehole →	E11-135	E11-135	E11-135	E11-136	E11-136	E11-137	E11-137	E11-137	E11-137	E11-138
		Sample ID →	S2	S3	S4	S1	S2	S1	S2	S3	S4	S1
	Analyte↓	Depth, m →	~2.0	~5.0	~7.65	0~0.5	~3.2	0~0.5	~2.0	~5.0	~6.75	0.4~0.9
1	Bolstar	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	Chlorpyrifos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	Coumaphos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	Demeton	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5	Diazinon	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6	Dichlorvos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7	Dimethoate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8	Disulfoton	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9	EPN	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	Ethoprop	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
11	Ethyl Parathion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12	Fensulfothion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
13	Fenthion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	Malathion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	Methyl Azinphos(Guthion)	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
16	Methyl Parathion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
17	Merphos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
18	Mevinphos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	Monocrotophos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
20	Naled	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
21	Phorate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
22	Ronnel	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
23	Sulfotep	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	Stirophos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	TEPP	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	Tokuthion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
27	Trichloronate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTE:

ND: Not detected

Table 6. Continued

No		Borehole →	E11-138	E11-139	E11-139	E11-139	E11-140	E11-140	E11-140	E11-141	E11-141	E11-141
		Sample ID →	S2	S1	S2	S3	S1	S2	S3	S1	S2	S3
	Analyte↓	Depth, m →	~2.22	0~0.5	~2.0	~3.66	0~0.5	~2.0	~3.0	0.3~0.8	~2.3	~5.3
1	Bolstar	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	Chlorpyrifos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	Coumaphos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	Demeton	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5	Diazinon	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6	Dichlorvos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7	Dimethoate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8	Disulfoton	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9	EPN	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	Ethoprop	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
11	Ethyl Parathion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12	Fensulfothion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
13	Fenthion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	Malathion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	Methyl Azinphos(Guthion)	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
16	Methyl Parathion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
17	Merphos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
18	Mevinphos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	Monocrotophos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
20	Naled	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
21	Phorate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
22	Ronnel	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
23	Sulfotep	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	Stirophos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	TEPP	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	Tokuthion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
27	Trichloronate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTE:

ND: Not detected

Table 6. Continued

No		Borehole →	E11-141	E11-142	E11-142	E11-142	E11-143	E11-143	E11-143	E11-144	E11-144	E11-145
		Sample ID →	S4	S1	S2	S3	S1	S2	S3	S1	S2	S1
	Analyte↓	Depth, m →	~7.2	0~0.5	~2.0	~4.73	0~0.5	~2.0	~3.55	0~0.5	~1.52	0~0.5
1	Bolstar	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	Chlorpyrifos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	Coumaphos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	Demeton	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5	Diazinon	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6	Dichlorvos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7	Dimethoate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8	Disulfoton	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9	EPN	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	Ethoprop	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
11	Ethyl Parathion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12	Fensulfothion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
13	Fenthion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	Malathion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	Methyl Azinphos(Guthion)	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
16	Methyl Parathion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
17	Merphos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
18	Mevinphos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	Monocrotophos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
20	Naled	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
21	Phorate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
22	Ronnel	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
23	Sulfotep	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	Stirophos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	TEPP	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	Tokuthion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
27	Trichloronate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTE:

ND: Not detected

Table 6. Continued

No		Borehole →	E11-145	E11-145	E11-146	E11-146	E11-146	E11-147	E11-147	E11-148	E11-148	E11-148
		Sample ID →	S2	S3	S1	S2	S3	S1	S2	S1	S2	S3
	Analyte↓	Depth, m →	~2.0	~5.0	0~0.5	~2.0	~4.85	0~0.5	~1.97	0.3~0.8	~2.3	~5.8
1	Bolstar	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	Chlorpyrifos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	Coumaphos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	Demeton	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5	Diazinon	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6	Dichlorvos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7	Dimethoate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8	Disulfoton	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9	EPN	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	Ethoprop	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
11	Ethyl Parathion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12	Fensulfothion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
13	Fenthion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	Malathion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	Methyl Azinphos(Guthion)	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
16	Methyl Parathion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
17	Merphos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
18	Mevinphos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	Monocrotophos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
20	Naled	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
21	Phorate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
22	Ronnel	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
23	Sulfotep	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	Stirophos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	TEPP	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	Tokuthion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
27	Trichloronate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTE:

ND: Not detected

Table 6. Continued

No		Borehole →	E11-149	E11-149	E11-149	E11-150	E11-150	E11-150	E11-150	E11-151	E11-151	E11-151
		Sample ID →	S1	S2	S3	S1	S2	S3	S4	S1	S2	S3
	Analyte↓	Depth, m →	0~0.5	~2.0	~3.6	0~0.5	~2.0	~5.0	~7.0	0~0.5	~2.0	~5.0
1	Bolstar	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	Chlorpyrifos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	Coumaphos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	Demeton	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5	Diazinon	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6	Dichlorvos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7	Dimethoate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8	Disulfoton	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9	EPN	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	Ethoprop	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
11	Ethyl Parathion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12	Fensulfothion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
13	Fenthion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	Malathion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	Methyl Azinphos(Guthion)	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
16	Methyl Parathion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
17	Merphos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
18	Mevinphos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	Monocrotophos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
20	Naled	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
21	Phorate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
22	Ronnel	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
23	Sulfotep	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	Stirophos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	TEPP	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	Tokuthion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
27	Trichloronate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTE:

ND: Not detected

Table 6. Continued

No		Borehole →	E11-151	E11-152	E11-152	E11-152	E11-153	E11-153	E11-153	E11-153
		Sample ID →	S4	S1	S2	S3	S1	S2	S3	S4
	Analyte↓	Depth, m →	~7.85	0~0.5	~2.0	~5.0	0.3~0.8	~2.3	~5.3	~10.0
1	Bolstar	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
2	Chlorpyrifos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
3	Coumaphos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
4	Demeton	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
5	Diazinon	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
6	Dichlorvos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
7	Dimethoate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
8	Disulfoton	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
9	EPN	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
10	Ethoprop	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
11	Ethyl Parathion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
12	Fensulfothion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
13	Fenthion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
14	Malathion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
15	Methyl Azinphos(Guthion)	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
16	Methyl Parathion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
17	Merphos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
18	Mevinphos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
19	Monocrotophos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
20	Naled	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
21	Phorate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
22	Ronnel	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
23	Sulfotep	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
24	Stirophos	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
25	TEPP	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
26	Tokuthion	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
27	Trichloronate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND

NOTE:

ND: Not detected

Table 7. Summary of Volatile Organic Compound Results for Phase I Soil Samples

No			Borehole →	E11-114	E11-114	E11-114	E11-114	E11-115	E11-115	E11-115	E11-115	E11-116	E11-116
			Sample ID →	S1	S2	S3	S4	S1	S2	S3	S4	S1	S2
	Analyte↓		Depth, m →	0~0.5	~2.0	~5.0	~8.4	0~0.5	~2.0	~5.0	~9.4	0~0.5	~2.0
1	1,1,1,2-Tetrachloroethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1,1,1-Trichloroethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	1,1,2,2-Tetrachloroethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	1,1,2-Trichloroethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5	1,1-Dichloroethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6	1,1-Dichloroethene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7	1,1-Dichloropropene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8	1,2,3-Trichlorobenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9	1,2,3-Trichloropropane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	1,2,4-Trichlorobenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
11	1,2,4-Trimethylbenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12	1,2-Dibromo-3-chloropropane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
13	1,2-Dibromoethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	1,2-Dichlorobenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	1,2-Dichloroethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
16	1,2-Dichloropropane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
17	1,3,5-Trimethylbenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
18	1,3-Dichlorobenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	1,3-Dichloropropane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
20	1,4-Dichlorobenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
21	2,2-Dichloropropane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
22	2-Butanone	µg/kg		ND	ND	7.16 J	ND	8.18 J	10.5 J	ND	7.57 J	ND	49.8
23	2-Chlorotoluene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	2-Hexanone	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	5.61 J
25	4-Chlorotoluene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	4-Isopropyltoluene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
27	4-Methyl-2-pentanone	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
28	Acetone	µg/kg		27.9 J	41 J	54.9	19.1 J	52.1	55.6	25.9 J	38.7 J	9.42 J	191
29	Benzene	µg/kg		ND	ND	ND	1.47 J	ND	ND	ND	ND	ND	ND
30	Bromobenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
31	Bromochloromethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
32	Bromodichloromethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	Bromoform	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
34	Bromomethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

32 99.8

Table 7. Continued

No		Borehole →	E11-114	E11-114	E11-114	E11-114	E11-115	E11-115	E11-115	E11-115	E11-116	E11-116
		Sample ID →	S1	S2	S3	S4	S1	S2	S3	S4	S1	S2
	Analyte↓	Depth, m →	0~0.5	~2.0	~5.0	~8.4	0~0.5	~2.0	~5.0	~9.4	0~0.5	~2.0
35	Carbon disulfide	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
36	Carbon tetrachloride	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
37	Chlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
38	Chloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
39	Chloroform	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
40	Chloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
41	cis-1,2-Dichloroethene	µg/kg	ND	ND	ND	3.65 J	ND	ND	ND	ND	ND	ND
42	cis-1,3-Dichloropropene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
43	Dibromochloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
44	Dibromomethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
45	Dichlorodifluoromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
46	Ethyl Benzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
47	Hexachlorobutadiene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
48	Isopropylbenzene (Cumene)	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
49	m,p-Xylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
50	Methyl iodide	µg/kg	ND	ND	1.72 J	ND	ND	ND	ND	ND	ND	3.1 J
51	Methylene chloride	µg/kg	0.679 J	2.2 J	ND	ND	1.35 J	0.731 J	ND	1.17 J	0.973 J	ND
52	Naphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
53	n-Butylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
54	n-Propylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
55	o-Xylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
56	sec-Butylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
57	Styrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
58	tert-Butyl methyl ether (MTBE)	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
59	tert-Butylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
60	Tetrachloroethene	µg/kg	ND	3.54 J	6.33	ND	ND	ND	20.3	1.47 J	ND	20.5
61	Toluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
62	trans-1,2-Dichloroethene	µg/kg	ND	ND	ND	0.953 J	ND	ND	ND	ND	ND	ND
63	trans-1,3-Dichloropropene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
64	trans-1,4-Dichloro-2-butene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
65	Trichloroethene	µg/kg	ND	ND	ND	8.58	ND	ND	ND	ND	ND	ND
66	Trichlorofluoromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
67	Vinyl chloride	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

Table 7. Continued

No		Borehole →	E11-116	E11-116	E11-117	E11-117	E11-117	E11-117	E11-118	E11-118	E11-118	E11-118
		Sample ID →	S3	S4	S1	S2	S3	S4	S1	S2	S3	S4
	Analyte↓	Depth, m →	~5.0	~9.7	0~0.5	~2.0	~5.0	~10.0	0~0.5	~2.0	~5.0	~8.9
1	1,1,1,2-Tetrachloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1,1,1-Trichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	1,1,2,2-Tetrachloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	1,1,2-Trichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5	1,1-Dichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6	1,1-Dichloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7	1,1-Dichloropropene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8	1,2,3-Trichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	280 J	ND	ND
9	1,2,3-Trichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	1,2,4-Trichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	921	4.5	ND
11	1,2,4-Trimethylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	1390	ND	ND
12	1,2-Dibromo-3-chloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
13	1,2-Dibromoethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	1,2-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	1,2-Dichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
16	1,2-Dichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
17	1,3,5-Trimethylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	736	2.4 J	ND
18	1,3-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	1,3-Dichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
20	1,4-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	85.7 J	2.56 J	ND
21	2,2-Dichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
22	2-Butanone	µg/kg	ND	ND	3.12 J	3.08 J	6.8 J	5.54 J	ND	ND	22.8	ND
23	2-Chlorotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	2-Hexanone	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	2.91 J	ND
25	4-Chlorotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	4-Isopropyltoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	433 J	ND	ND
27	4-Methyl-2-pentanone	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
28	Acetone	µg/kg	24.6 J	8.61 J	12.5 J	17 J	47.9	33.6 J	6.11 J	ND	118	7.47 J
29	Benzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	117	26.6
30	Bromobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
31	Bromochloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
32	Bromodichloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	Bromoform	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
34	Bromomethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

3299.10

Table 7. Continued

No		Borehole →	E11-116	E11-116	E11-117	E11-117	E11-117	E11-117	E11-118	E11-118	E11-118	E11-118
		Sample ID →	S3	S4	S1	S2	S3	S4	S1	S2	S3	S4
	Analyte↓	Depth, m →	~5.0	~9.7	0~0.5	~2.0	~5.0	~10.0	0~0.5	~2.0	~5.0	~8.9
35	Carbon disulfide	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
36	Carbon tetrachloride	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
37	Chlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	8.36	ND
38	Chloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
39	Chloroform	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
40	Chloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
41	cis-1,2-Dichloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.793 J
42	cis-1,3-Dichloropropene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
43	Dibromochloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
44	Dibromomethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
45	Dichlorodifluoromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
46	Ethyl Benzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	45.1 J	ND	ND
47	Hexachlorobutadiene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
48	Isopropylbenzene (Cumene)	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
49	m,p-Xylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	988	3.33 J	ND
50	Methyl iodide	µg/kg	ND	ND	1.03 J	0.76 J	ND	ND	ND	ND	3.46 J	ND
51	Methylene chloride	µg/kg	1.54 J	ND	1.46 J	1.57 J	1.22 J	1.44 J	1.02 J	ND	0.867 J	0.873 J
52	Naphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	7660	8.51	ND
53	n-Butylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
54	n-Propylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
55	o-Xylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	695	3.54 J	ND
56	sec-Butylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
57	Styrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
58	tert-Butyl methyl ether (MTBE)	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
59	tert-Butylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
60	Tetrachloroethene	µg/kg	9.82	ND	ND	ND	52.8	1.69 J	ND	1060	14.3	4 J
61	Toluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
62	trans-1,2-Dichloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
63	trans-1,3-Dichloropropene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
64	trans-1,4-Dichloro-2-butene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
65	Trichloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
66	Trichlorofluoromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
67	Vinyl chloride	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

30 99.11

Table 7. Continued

No		Borehole →	E11-119	E11-119	E11-119	E11-119	E11-120	E11-120	E11-120	E11-121	E11-121	E11-122
		Sample ID →	S1	S2	S3	S4	S1	S2	S3	S1	S2	S1
	Analyte↓	Depth, m →	0.1~0.6	~2.0	~5.0	~7.9	0~0.5	~2.0	~3.3	0~0.5	~2.7	0~0.5
1	1,1,1,2-Tetrachloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1,1,1-Trichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	1,1,2,2-Tetrachloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	1,1,2-Trichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5	1,1-Dichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6	1,1-Dichloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7	1,1-Dichloropropene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8	1,2,3-Trichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9	1,2,3-Trichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	1,2,4-Trichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
11	1,2,4-Trimethylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12	1,2-Dibromo-3-chloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
13	1,2-Dibromoethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	1,2-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	1,2-Dichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
16	1,2-Dichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
17	1,3,5-Trimethylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
18	1,3-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	1,3-Dichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
20	1,4-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
21	2,2-Dichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
22	2-Butanone	µg/kg	ND	ND	ND	ND	ND	1.96 J	2.53 J	6.96 J	2.21 J	26.2
23	2-Chlorotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	2-Hexanone	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	4-Chlorotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	4-Isopropyltoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
27	4-Methyl-2-pentanone	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
28	Acetone	µg/kg	12.4 J	ND	ND	8.89 J	ND	8.75 J	11.7 J	79	12.2 J	179
29	Benzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.896 J
30	Bromobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
31	Bromochloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
32	Bromodichloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	Bromoform	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
34	Bromomethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

3 of 99.12

Table 7. Continued

No		Borehole →	E11-119	E11-119	E11-119	E11-119	E11-120	E11-120	E11-120	E11-121	E11-121	E11-122
		Sample ID →	S1	S2	S3	S4	S1	S2	S3	S1	S2	S1
	Analyte↓	Depth, m →	0.1~0.6	~2.0	~5.0	~7.9	0~0.5	~2.0	~3.3	0~0.5	~2.7	0~0.5
35	Carbon disulfide	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
36	Carbon tetrachloride	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
37	Chlorobenzene	µg/kg	ND	ND	7.39 J	ND	ND	ND	ND	ND	ND	ND
38	Chloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
39	Chloroform	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
40	Chloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
41	cis-1,2-Dichloroethene	µg/kg	1.81 J	ND	215	22.4	ND	ND	ND	ND	ND	ND
42	cis-1,3-Dichloropropene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
43	Dibromochloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
44	Dibromomethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
45	Dichlorodifluoromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
46	Ethyl Benzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
47	Hexachlorobutadiene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
48	Isopropylbenzene (Cumene)	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
49	m,p-Xylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
50	Methyl iodide	µg/kg	ND	ND	ND	ND	ND	ND	ND	0.956 J	ND	2.26 J
51	Methylene chloride	µg/kg	2.74 J	ND	7.88 J	2.49 J	1.46 J	1.07 J	1.13 J	1.3 J	1.05 J	1.63 J
52	Naphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
53	n-Butylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
54	n-Propylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
55	o-Xylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
56	sec-Butylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
57	Styrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
58	tert-Butyl methyl ether (MTBE)	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
59	tert-Butylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
60	Tetrachloroethene	µg/kg	6.9	18000	34 J	8.68	ND	ND	ND	3.33 J	4.28 J	ND
61	Toluene	µg/kg	6.22	ND	7.39 J	ND	ND	ND	1.92 J	ND	ND	ND
62	trans-1,2-Dichloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
63	trans-1,3-Dichloropropene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
64	trans-1,4-Dichloro-2-butene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
65	Trichloroethene	µg/kg	ND	186 J	ND	1.05 J	ND	ND	ND	ND	ND	ND
66	Trichlorofluoromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
67	Vinyl chloride	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

3299,13

Table 7. Continued

No		Borehole →	E11-122	E11-122	E11-122	E11-123	E11-123	E11-123	E11-123	E11-124	E11-124	E11-124
		Sample ID →	S2	S3	S4	S1	S2	S3	S4	S1	S2	S3
	Analyte↓	Depth, m →	~2.0	~5.0	~9.3	0~0.5	~2.0	~5.0	~7.7	0~0.5	~2.0	~5.0
1	1,1,1,2-Tetrachloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1,1,1-Trichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	1,1,2,2-Tetrachloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	1,1,2-Trichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5	1,1-Dichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6	1,1-Dichloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7	1,1-Dichloropropene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8	1,2,3-Trichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9	1,2,3-Trichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	1,2,4-Trichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	3.15 J	ND
11	1,2,4-Trimethylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	2.72 J	ND
12	1,2-Dibromo-3-chloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
13	1,2-Dibromoethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	1,2-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	1,2-Dichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
16	1,2-Dichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
17	1,3,5-Trimethylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	1.41 J	ND
18	1,3-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	1,3-Dichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
20	1,4-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
21	2,2-Dichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
22	2-Butanone	µg/kg	ND	ND	ND	7.47 J	2.92 J	ND	ND	10.7 J	ND	ND
23	2-Chlorotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	2-Hexanone	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	4-Chlorotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	4-Isopropyltoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
27	4-Methyl-2-pentanone	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
28	Acetone	µg/kg	8.26 J	6.63 J	6.54 J	53.4	17 J	10 J	ND	41.2 J	25.6 J	10.8 J
29	Benzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
30	Bromobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
31	Bromochloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
32	Bromodichloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	Bromoform	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
34	Bromomethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

32.99.14

Table 7. Continued

No			Borehole →	E11-122	E11-122	E11-122	E11-123	E11-123	E11-123	E11-123	E11-124	E11-124	E11-124
			Sample ID →	S2	S3	S4	S1	S2	S3	S4	S1	S2	S3
	Analyte↓		Depth, m →	~2.0	~5.0	~9.3	0~0.5	~2.0	~5.0	~7.7	0~0.5	~2.0	~5.0
35	Carbon disulfide	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
36	Carbon tetrachloride	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
37	Chlorobenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
38	Chloroethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
39	Chloroform	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
40	Chloromethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
41	cis-1,2-Dichloroethene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
42	cis-1,3-Dichloropropene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
43	Dibromochloromethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
44	Dibromomethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
45	Dichlorodifluoromethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
46	Ethyl Benzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
47	Hexachlorobutadiene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
48	Isopropylbenzene (Cumene)	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
49	m,p-Xylene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	6.71 J	ND
50	Methyl iodide	µg/kg		ND	ND	ND	1.34 J	ND	ND	ND	ND	ND	ND
51	Methylene chloride	µg/kg		1.33 J	1.24 J	1.8 J	1.7 J	1.72 J	1.22 J	1.46 J	1.44 J	1.11 J	1.5 J
52	Naphthalene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	2.4 J	ND
53	n-Butylbenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
54	n-Propylbenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
55	o-Xylene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	3 J	ND
56	sec-Butylbenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
57	Styrene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
58	tert-Butyl methyl ether (MTBE)	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
59	tert-Butylbenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
60	Tetrachloroethene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	1.06 J	1.8 J
61	Toluene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
62	trans-1,2-Dichloroethene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
63	trans-1,3-Dichloropropene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
64	trans-1,4-Dichloro-2-butene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
65	Trichloroethene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
66	Trichlorofluoromethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
67	Vinyl chloride	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

3099.15

Table 7. Continued

No		Borehole →	E11-124	E11-125	E11-125	E11-126	E11-126	E11-127	E11-127	E11-128	E11-128	E11-129
		Sample ID →	S4	S1	S2	S1	S2	S1	S2	S1	S2	S1
	Analyte↓	Depth, m →	~7.35	0~0.5	~1.56	0~0.5	~1.83	0~0.5	~2.32	0~0.5	~3.2	0~0.76
1	1,1,1,2-Tetrachloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1,1,1-Trichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	1,1,2,2-Tetrachloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	1,1,2-Trichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5	1,1-Dichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6	1,1-Dichloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7	1,1-Dichloropropene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8	1,2,3-Trichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9	1,2,3-Trichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	1,2,4-Trichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
11	1,2,4-Trimethylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12	1,2-Dibromo-3-chloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
13	1,2-Dibromoethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	1,2-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	1,2-Dichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
16	1,2-Dichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
17	1,3,5-Trimethylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
18	1,3-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	1,3-Dichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
20	1,4-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
21	2,2-Dichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
22	2-Butanone	µg/kg	ND	ND	ND	25.4	ND	ND	ND	10.1 J	ND	1.61 J
23	2-Chlorotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	2-Hexanone	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	4-Chlorotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	4-Isopropyltoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
27	4-Methyl-2-pentanone	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
28	Acetone	µg/kg	ND	14.3 J	9.78 J	128	ND	ND	7.54 J	31.9 J	ND	7.17 J
29	Benzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
30	Bromobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
31	Bromochloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
32	Bromodichloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	Bromoform	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
34	Bromomethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

32 99.16

Table 7. Continued

No	Borehole →		E11-124	E11-125	E11-125	E11-126	E11-126	E11-127	E11-127	E11-128	E11-128	E11-129
	Sample ID →		S4	S1	S2	S1	S2	S1	S2	S1	S2	S1
	Analyte↓	Depth, m →	~7.35	0~0.5	~1.56	0~0.5	~1.83	0~0.5	~2.32	0~0.5	~3.2	0~0.76
35	Carbon disulfide	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
36	Carbon tetrachloride	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
37	Chlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
38	Chloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
39	Chloroform	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
40	Chloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
41	cis-1,2-Dichloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
42	cis-1,3-Dichloropropene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
43	Dibromochloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
44	Dibromomethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
45	Dichlorodifluoromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
46	Ethyl Benzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
47	Hexachlorobutadiene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
48	Isopropylbenzene (Cumene)	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
49	m,p-Xylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
50	Methyl iodide	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
51	Methylene chloride	µg/kg	ND	ND	ND	ND	ND	ND	ND	1.08 J	1.42 J	2.48 J
52	Naphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
53	n-Butylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
54	n-Propylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
55	o-Xylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
56	sec-Butylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
57	Styrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
58	tert-Butyl methyl ether (MTBE)	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
59	tert-Butylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
60	Tetrachloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
61	Toluene	µg/kg	0.999 J	3.33 J	3.35 J	3.89 J	2.45 J	1.7 J	1.43 J	ND	ND	0.836 J
62	trans-1,2-Dichloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
63	trans-1,3-Dichloropropene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
64	trans-1,4-Dichloro-2-butene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
65	Trichloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
66	Trichlorofluoromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
67	Vinyl chloride	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

Table 7. Continued

No	Borehole →		E11-130	E11-131	E11-131	E11-132	E11-132	E11-133	E11-133	E11-134	E11-134	E11-135
	Sample ID →		S1	S1	S2	S1	S2	S1	S2	S1	S2	S1
	Analyte↓	Depth, m →	0~1.22	0.12~0.5	~1.7	0.1~0.6	~3.0	0.15~0.65	~2.46	0~0.5	~1.51	0~0.5
1	1,1,1,2-Tetrachloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1,1,1-Trichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	1,1,2,2-Tetrachloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	1,1,2-Trichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5	1,1-Dichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6	1,1-Dichloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7	1,1-Dichloropropene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8	1,2,3-Trichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9	1,2,3-Trichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	1,2,4-Trichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
11	1,2,4-Trimethylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12	1,2-Dibromo-3-chloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
13	1,2-Dibromoethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	1,2-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	1,2-Dichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
16	1,2-Dichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
17	1,3,5-Trimethylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
18	1,3-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	1,3-Dichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
20	1,4-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
21	2,2-Dichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
22	2-Butanone	µg/kg	9.23 J	9.27 J	ND	2.47 J	ND	5.56 J	ND	ND	ND	20.3 J
23	2-Chlorotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	2-Hexanone	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	4-Chlorotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	4-Isopropyltoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
27	4-Methyl-2-pentanone	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
28	Acetone	µg/kg	44.4	65.6	ND	10.5 J	6.28 J	23.3 J	12.3 J	26.8 J	18.6 J	116
29	Benzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
30	Bromobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
31	Bromochloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
32	Bromodichloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	Bromoform	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
34	Bromomethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

32.99.18

Table 7. Continued

No			Borehole →	E11-130	E11-131	E11-131	E11-132	E11-132	E11-133	E11-133	E11-134	E11-134	E11-135
			Sample ID →	S1	S1	S2	S1	S2	S1	S2	S1	S2	S1
	Analyte↓		Depth, m →	0~1.22	0.12~0.5	~1.7	0.1~0.6	~3.0	0.15~0.65	~2.46	0~0.5	~1.51	0~0.5
35	Carbon disulfide	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
36	Carbon tetrachloride	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
37	Chlorobenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
38	Chloroethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
39	Chloroform	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
40	Chloromethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
41	cis-1,2-Dichloroethene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
42	cis-1,3-Dichloropropene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
43	Dibromochloromethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
44	Dibromomethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
45	Dichlorodifluoromethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
46	Ethyl Benzene	µg/kg		ND	ND	ND	ND.	ND	ND	ND	ND	ND	ND
47	Hexachlorobutadiene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
48	Isopropylbenzene (Cumene)	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
49	m,p-Xylene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
50	Methyl iodide	µg/kg		1.32 J	ND	ND	ND	ND	1.05 J	ND	ND	ND	ND
51	Methylene chloride	µg/kg		9.47 J	ND	ND	2.42 J	1.55 J	1.97 J	1.68 J	2.54 J	1.13 J	1.27 J
52	Naphthalene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
53	n-Butylbenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
54	n-Propylbenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
55	o-Xylene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
56	sec-Butylbenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
57	Styrene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
58	tert-Butyl methyl ether (MTBE)	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
59	tert-Butylbenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
60	Tetrachloroethene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
61	Toluene	µg/kg		1.45 J	2.31 J	3.67 J	0.831 J	1.08 J	ND	ND	ND	ND	ND
62	trans-1,2-Dichloroethene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
63	trans-1,3-Dichloropropene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
64	trans-1,4-Dichloro-2-butene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
65	Trichloroethene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
66	Trichlorofluoromethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
67	Vinyl chloride	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

3299.19

Table 7. Continued

No			Borehole →	E11-135	E11-135	E11-135	E11-136	E11-136	E11-137	E11-137	E11-137	E11-137	E11-138
			Sample ID →	S2	S3	S4	S1	S2	S1	S2	S3	S4	S1
	Analyte↓		Depth, m →	~2.0	~5.0	~7.65	0~0.5	~3.2	0~0.5	~2.0	~5.0	~6.75	0.4~0.9
1	1,1,1,2-Tetrachloroethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1,1,1-Trichloroethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	1,1,2,2-Tetrachloroethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	1,1,2-Trichloroethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5	1,1-Dichloroethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6	1,1-Dichloroethene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7	1,1-Dichloropropene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8	1,2,3-Trichlorobenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9	1,2,3-Trichloropropane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	1,2,4-Trichlorobenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
11	1,2,4-Trimethylbenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12	1,2-Dibromo-3-chloropropane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
13	1,2-Dibromoethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	1,2-Dichlorobenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	1,2-Dichloroethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
16	1,2-Dichloropropane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
17	1,3,5-Trimethylbenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
18	1,3-Dichlorobenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	1,3-Dichloropropane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
20	1,4-Dichlorobenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
21	2,2-Dichloropropane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
22	2-Butanone	µg/kg		ND	ND	ND	26	ND	ND	ND	ND	ND	67.4
23	2-Chlorotoluene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	2-Hexanone	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	4-Chlorotoluene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	4-Isopropyltoluene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
27	4-Methyl-2-pentanone	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
28	Acetone	µg/kg		30.4 J	ND	ND	114	ND	6.47 J	15.4 J	ND	ND	250
29	Benzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	1.12 J
30	Bromobenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
31	Bromochloromethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
32	Bromodichloromethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	Bromoform	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
34	Bromomethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

32 99,20

Table 7. Continued

No		Borehole →	E11-135	E11-135	E11-135	E11-136	E11-136	E11-137	E11-137	E11-137	E11-137	E11-138
		Sample ID →	S2	S3	S4	S1	S2	S1	S2	S3	S4	S1
	Analyte↓	Depth, m →	~2.0	~5.0	~7.65	0~0.5	~3.2	0~0.5	~2.0	~5.0	~6.75	0.4~0.9
35	Carbon disulfide	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
36	Carbon tetrachloride	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
37	Chlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
38	Chloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
39	Chloroform	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
40	Chloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
41	cis-1,2-Dichloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
42	cis-1,3-Dichloropropene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
43	Dibromochloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
44	Dibromomethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
45	Dichlorodifluoromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
46	Ethyl Benzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
47	Hexachlorobutadiene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
48	Isopropylbenzene (Cumene)	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
49	m,p-Xylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
50	Methyl iodide	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.01 J
51	Methylene chloride	µg/kg	1.33 J	1.22 J	1.51 J	2.27 J	1.1 J	ND	ND	ND	ND	ND
52	Naphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
53	n-Butylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
54	n-Propylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
55	o-Xylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
56	sec-Butylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
57	Styrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
58	tert-Butyl methyl ether (MTBE)	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
59	tert-Butylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
60	Tetrachloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
61	Toluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
62	trans-1,2-Dichloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
63	trans-1,3-Dichloropropene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
64	trans-1,4-Dichloro-2-butene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
65	Trichloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
66	Trichlorofluoromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
67	Vinyl chloride	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

3299.21

Table 7. Continued

No		Borehole →	E11-138	E11-139	E11-139	E11-139	E11-140	E11-140	E11-140	E11-141	E11-141	E11-141
		Sample ID →	S2	S1	S2	S3	S1	S2	S3	S1	S2	S3
	Analyte↓	Depth, m →	~2.22	0~0.5	~2.0	~3.66	0~0.5	~2.0	~3.0	0.3~0.8	~2.3	~5.3
1	1,1,1,2-Tetrachloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1,1,1-Trichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	1,1,2,2-Tetrachloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	1,1,2-Trichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5	1,1-Dichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6	1,1-Dichloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7	1,1-Dichloropropene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8	1,2,3-Trichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9	1,2,3-Trichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	1,2,4-Trichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
11	1,2,4-Trimethylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12	1,2-Dibromo-3-chloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
13	1,2-Dibromoethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	1,2-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	1,2-Dichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
16	1,2-Dichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
17	1,3,5-Trimethylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
18	1,3-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	1,3-Dichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
20	1,4-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
21	2,2-Dichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
22	2-Butanone	µg/kg	12.6 J	21.6	12.1 J	ND	4.33 J	ND	ND	ND	ND	ND
23	2-Chlorotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	2-Hexanone	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	4-Chlorotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	4-Isopropyltoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
27	4-Methyl-2-pentanone	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
28	Acetone	µg/kg	41.2 J	122	44.7 J	16.2 J	25.2 J	5.13 J	10.4 J	18.5 J	7.19 J	21.6 J
29	Benzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
30	Bromobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
31	Bromochloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
32	Bromodichloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	Bromoform	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
34	Bromomethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

32 9/22

Table 7. Continued

No		Borehole →	E11-138	E11-139	E11-139	E11-139	E11-140	E11-140	E11-140	E11-141	E11-141	E11-141
		Sample ID →	S2	S1	S2	S3	S1	S2	S3	S1	S2	S3
	Analyte↓	Depth, m →	~2.22	0~0.5	~2.0	~3.66	0~0.5	~2.0	~3.0	0.3~0.8	~2.3	~5.3
35	Carbon disulfide	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
36	Carbon tetrachloride	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
37	Chlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
38	Chloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
39	Chloroform	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
40	Chloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
41	cis-1,2-Dichloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
42	cis-1,3-Dichloropropene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
43	Dibromochloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
44	Dibromomethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
45	Dichlorodifluoromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
46	Ethyl Benzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
47	Hexachlorobutadiene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
48	Isopropylbenzene (Cumene)	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
49	m,p-Xylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
50	Methyl Iodide	µg/kg	ND	ND	ND	ND	1.23 J	ND	ND	ND	ND	ND
51	Methylene chloride	µg/kg	2.62 J	2.05 J	2.46 J	1.92 J	1.59 J	0.889 J	1.16 J	ND	ND	1.8 J
52	Naphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
53	n-Butylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
54	n-Propylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
55	o-Xylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
56	sec-Butylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
57	Styrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
58	tert-Butyl methyl ether (MTBE)	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
59	tert-Butylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
60	Tetrachloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
61	Toluene	µg/kg	ND	2.87 J	ND	ND	1.3 J	1.84 J	2.89 J	ND	ND	ND
62	trans-1,2-Dichloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
63	trans-1,3-Dichloropropene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
64	trans-1,4-Dichloro-2-butene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
65	Trichloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
66	Trichlorofluoromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
67	Vinyl chloride	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

Table 7. Continued

No		Borehole →	E11-141	E11-142	E11-142	E11-142	E11-143	E11-143	E11-143	E11-144	E11-144	E11-145
		Sample ID →	S4	S1	S2	S3	S1	S2	S3	S1	S2	S1
	Analyte↓	Depth, m →	~7.2	0~0.5	~2.0	~4.73	0~0.5	~2.0	~3.55	0~0.5	~1.52	0~0.5
1	1,1,1,2-Tetrachloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1,1,1-Trichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	1,1,2,2-Tetrachloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	1,1,2-Trichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5	1,1-Dichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6	1,1-Dichloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7	1,1-Dichloropropene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8	1,2,3-Trichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9	1,2,3-Trichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	1,2,4-Trichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
11	1,2,4-Trimethylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12	1,2-Dibromo-3-chloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
13	1,2-Dibromoethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	1,2-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	1,2-Dichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
16	1,2-Dichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
17	1,3,5-Trimethylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
18	1,3-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	1,3-Dichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
20	1,4-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
21	2,2-Dichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
22	2-Butanone	µg/kg	ND	15.1 J	21.3	ND	ND	ND	3.57 J	13.7 J	ND	ND
23	2-Chlorotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	2-Hexanone	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	4-Chlorotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	4-Isopropyltoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
27	4-Methyl-2-pentanone	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
28	Acetone	µg/kg	ND	67.4	113	ND	25.7 J	4.34 J	13.1 J	47	ND	10.3 J
29	Benzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
30	Bromobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
31	Bromochloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
32	Bromodichloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	Bromoform	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
34	Bromomethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

3299.24

Table 7. Continued

No			Borehole →	E11-141	E11-142	E11-142	E11-142	E11-143	E11-143	E11-143	E11-144	E11-144	E11-145
			Sample ID →	S4	S1	S2	S3	S1	S2	S3	S1	S2	S1
	Analyte↓		Depth, m →	~7.2	0~0.5	~2.0	~4.73	0~0.5	~2.0	~3.55	0~0.5	~1.52	0~0.5
35	Carbon disulfide	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
36	Carbon tetrachloride	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
37	Chlorobenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
38	Chloroethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
39	Chloroform	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
40	Chloromethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
41	cis-1,2-Dichloroethene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
42	cis-1,3-Dichloropropene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
43	Dibromochloromethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
44	Dibromomethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
45	Dichlorodifluoromethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
46	Ethyl Benzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
47	Hexachlorobutadiene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
48	Isopropylbenzene (Cumene)	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
49	m,p-Xylene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
50	Methyl iodide	µg/kg		ND	ND	ND	ND	ND	ND	ND	2.05 J	ND	ND
51	Methylene chloride	µg/kg		1.57 J	ND	ND	1.4 J	1.03 J	ND	1.76 J	1.85 J	2.14 J	1.5 J
52	Naphthalene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
53	n-Butylbenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
54	n-Propylbenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
55	o-Xylene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
56	sec-Butylbenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
57	Styrene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
58	tert-Butyl methyl ether (MTBE)	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
59	tert-Butylbenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
60	Tetrachloroethene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
61	Toluene	µg/kg		ND	0.76 J	ND	ND	ND	ND	0.717 J	ND	1.86 J	1.69 J
62	trans-1,2-Dichloroethene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
63	trans-1,3-Dichloropropene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
64	trans-1,4-Dichloro-2-butene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
65	Trichloroethene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
66	Trichlorofluoromethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
67	Vinyl chloride	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

32.99/25

Table 7. Continued

No		Borehole →	E11-145	E11-145	E11-146	E11-146	E11-146	E11-147	E11-147	E11-148	E11-148	E11-148
		Sample ID →	S2	S3	S1	S2	S3	S1	S2	S1	S2	S3
	Analyte↓	Depth, m →	~2.0	~5.0	0~0.5	~2.0	~4.85	0~0.5	~1.97	0.3~0.8	~2.3	~5.8
1	1,1,1,2-Tetrachloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1,1,1-Trichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	1,1,2,2-Tetrachloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	1,1,2-Trichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5	1,1-Dichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6	1,1-Dichloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7	1,1-Dichloropropene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8	1,2,3-Trichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9	1,2,3-Trichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	1,2,4-Trichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
11	1,2,4-Trimethylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12	1,2-Dibromo-3-chloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
13	1,2-Dibromoethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	1,2-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	1,2-Dichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
16	1,2-Dichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
17	1,3,5-Trimethylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
18	1,3-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	1,3-Dichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
20	1,4-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
21	2,2-Dichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
22	2-Butanone	µg/kg	ND	8.84 J	11.8 J	40.3	ND	27	ND	ND	ND	ND
23	2-Chlorotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	2-Hexanone	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	4-Chlorotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	4-Isopropyltoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
27	4-Methyl-2-pentanone	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
28	Acetone	µg/kg	12.9 J	28.8 J	93.5	168	10.5 J	165	12.8 J	19.5 J	80.7	7.71 J
29	Benzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
30	Bromobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
31	Bromochloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
32	Bromodichloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	Bromoform	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
34	Bromomethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

3299.26

Table 7. Continued

No		Borehole →	E11-145	E11-145	E11-146	E11-146	E11-146	E11-147	E11-147	E11-148	E11-148	E11-148
		Sample ID →	S2	S3	S1	S2	S3	S1	S2	S1	S2	S3
	Analyte↓	Depth, m →	~2.0	~5.0	0~0.5	~2.0	~4.85	0~0.5	~1.97	0.3~0.8	~2.3	~5.8
35	Carbon disulfide	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
36	Carbon tetrachloride	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
37	Chlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
38	Chloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
39	Chloroform	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
40	Chloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
41	cis-1,2-Dichloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
42	cis-1,3-Dichloropropene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
43	Dibromochloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
44	Dibromomethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
45	Dichlorodifluoromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
46	Ethyl Benzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
47	Hexachlorobutadiene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
48	Isopropylbenzene (Cumene)	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
49	m,p-Xylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
50	Methyl iodide	µg/kg	ND	ND	2.21 J	2.77 J	ND	3 J	ND	ND	ND	ND
51	Methylene chloride	µg/kg	2.29 J	2.12 J	0.96 J	1.21 J	1.86 J	ND	1.72 J	1.94 J	2.27 J	2.13 J
52	Naphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
53	n-Butylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
54	n-Propylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
55	o-Xylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
56	sec-Butylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
57	Styrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
58	tert-Butyl methyl ether (MTBE)	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
59	tert-Butylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
60	Tetrachloroethene	µg/kg	ND	ND	ND	1.92 J	ND	ND	ND	ND	1.73 J	0.828 J
61	Toluene	µg/kg	ND	ND	ND	ND	ND	ND	0.89 J	1.14 J	ND	2 J
62	trans-1,2-Dichloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
63	trans-1,3-Dichloropropene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
64	trans-1,4-Dichloro-2-butene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
65	Trichloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
66	Trichlorofluoromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
67	Vinyl chloride	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

3299/27

Table 7. Continued

No		Borehole →	E11-149	E11-149	E11-149	E11-150	E11-150	E11-150	E11-150	E11-151	E11-151	E11-151
		Sample ID →	S1	S2	S3	S1	S2	S3	S4	S1	S2	S3
	Analyte↓	Depth, m →	0~0.5	~2.0	~3.6	0~0.5	~2.0	~5.0	~7.0	0~0.5	~2.0	~5.0
1	1,1,1,2-Tetrachloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1,1,1-Trichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	1,1,2,2-Tetrachloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	1,1,2-Trichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5	1,1-Dichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6	1,1-Dichloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7	1,1-Dichloropropene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8	1,2,3-Trichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9	1,2,3-Trichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	1,2,4-Trichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
11	1,2,4-Trimethylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12	1,2-Dibromo-3-chloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
13	1,2-Dibromoethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	1,2-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	1,2-Dichloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
16	1,2-Dichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
17	1,3,5-Trimethylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
18	1,3-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	1,3-Dichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
20	1,4-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
21	2,2-Dichloropropane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
22	2-Butanone	µg/kg	6.26 J	2.31 J	ND	3.5 J	3.72 J	3.73 J	ND	ND	10.3 J	ND
23	2-Chlorotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	2-Hexanone	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	4-Chlorotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	4-Isopropyltoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
27	4-Methyl-2-pentanone	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
28	Acetone	µg/kg	20.4 J	8.28 J	6.25 J	14.8 J	12.5 J	33.4 J	3.92 J	7.46 J	33.8 J	30.3 J
29	Benzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
30	Bromobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
31	Bromochloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
32	Bromodichloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
33	Bromoform	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
34	Bromomethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

3299,28

Table 7. Continued

No		Borehole →	E11-149	E11-149	E11-149	E11-150	E11-150	E11-150	E11-150	E11-151	E11-151	E11-151
		Sample ID →	S1	S2	S3	S1	S2	S3	S4	S1	S2	S3
	Analyte↓	Depth, m →	0~0.5	~2.0	~3.6	0~0.5	~2.0	~5.0	~7.0	0~0.5	~2.0	~5.0
35	Carbon disulfide	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
36	Carbon tetrachloride	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
37	Chlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
38	Chloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
39	Chloroform	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
40	Chloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
41	cis-1,2-Dichloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
42	cis-1,3-Dichloropropene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
43	Dibromochloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
44	Dibromomethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
45	Dichlorodifluoromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
46	Ethyl Benzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
47	Hexachlorobutadiene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
48	Isopropylbenzene (Cumene)	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
49	m,p-Xylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
50	Methyl iodide	µg/kg	1.1 J	ND	ND	0.977 J	ND	1.98 J	ND	ND	ND	ND
51	Methylene chloride	µg/kg	1.91 J	2.03 J	0.892 J	1.05 J	1.4 J	1.58 J	ND	2.13 J	ND	1.77 J
52	Naphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
53	n-Butylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
54	n-Propylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
55	o-Xylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
56	sec-Butylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
57	Styrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
58	tert-Butyl methyl ether (MTBE)	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
59	tert-Butylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
60	Tetrachloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.99 J
61	Toluene	µg/kg	1.46 J	1.72 J	ND	ND	ND	0.738 J	ND	3.79 J	6.59	8.55
62	trans-1,2-Dichloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
63	trans-1,3-Dichloropropene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
64	trans-1,4-Dichloro-2-butene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
65	Trichloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
66	Trichlorofluoromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
67	Vinyl chloride	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

3299.29

Table 7. Continued

No			Borehole →	E11-151	E11-152	E11-152	E11-152	E11-153	E11-153	E11-153	E11-153
			Sample ID →	S4	S1	S2	S3	S1	S2	S3	S4
	Analyte↓		Depth, m →	~7.85	0~0.5	~2.0	~5.0	0.3~0.8	~2.3	~5.3	~10.0
1	1,1,1,2-Tetrachloroethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND
2	1,1,1-Trichloroethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND
3	1,1,2,2-Tetrachloroethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND
4	1,1,2-Trichloroethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND
5	1,1-Dichloroethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND
6	1,1-Dichloroethene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND
7	1,1-Dichloropropene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND
8	1,2,3-Trichlorobenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND
9	1,2,3-Trichloropropane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND
10	1,2,4-Trichlorobenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND
11	1,2,4-Trimethylbenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND
12	1,2-Dibromo-3-chloropropane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND
13	1,2-Dibromoethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND
14	1,2-Dichlorobenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND
15	1,2-Dichloroethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND
16	1,2-Dichloropropane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND
17	1,3,5-Trimethylbenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND
18	1,3-Dichlorobenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND
19	1,3-Dichloropropane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND
20	1,4-Dichlorobenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND
21	2,2-Dichloropropane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND
22	2-Butanone	µg/kg		18.8 J	3.16 J	14.9 J	ND	6.13 J	1.45 J	ND	ND
23	2-Chlorotoluene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND
24	2-Hexanone	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND
25	4-Chlorotoluene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND
26	4-Isopropyltoluene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND
27	4-Methyl-2-pentanone	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND
28	Acetone	µg/kg		104	14.4 J	78.2	23.4 J	23.1 J	8.46 J	3.5 J	6.54 J
29	Benzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND
30	Bromobenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND
31	Bromochloromethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND
32	Bromodichloromethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND
33	Bromoform	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND
34	Bromomethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

3299.30

Table 7. Continued

No		Borehole →	E11-151	E11-152	E11-152	E11-152	E11-153	E11-153	E11-153	E11-153
		Sample ID →	S4	S1	S2	S3	S1	S2	S3	S4
	Analyte↓	Depth, m →	~7.85	0~0.5	~2.0	~5.0	0.3~0.8	~2.3	~5.3	~10.0
35	Carbon disulfide	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
36	Carbon tetrachloride	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
37	Chlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
38	Chloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
39	Chloroform	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
40	Chloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
41	cis-1,2-Dichloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
42	cis-1,3-Dichloropropene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
43	Dibromochloromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
44	Dibromomethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
45	Dichlorodifluoromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
46	Ethyl Benzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
47	Hexachlorobutadiene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
48	Isopropylbenzene (Cumene)	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
49	m,p-Xylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
50	Methyl iodide	µg/kg	2.28 J	1.12 J	3.55 J	0.806 J	1.41 J	ND	ND	ND
51	Methylene chloride	µg/kg	2.13 J	ND	ND	ND	1.65 J	2.03 J	2.32 J	ND
52	Naphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
53	n-Butylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
54	n-Propylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
55	o-Xylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
56	sec-Butylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
57	Styrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
58	tert-Butyl methyl ether (MTBE)	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
59	tert-Butylbenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
60	Tetrachloroethene	µg/kg	2.05 J	ND	1.86 J	ND	ND	ND	ND	ND
61	Toluene	µg/kg	ND	ND	0.791 J	ND	ND	ND	ND	ND
62	trans-1,2-Dichloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
63	trans-1,3-Dichloropropene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
64	trans-1,4-Dichloro-2-butene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
65	Trichloroethene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
66	Trichlorofluoromethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
67	Vinyl chloride	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

Table 8. Summary of Semivolatile Organic Compound Results for Phase I Soil Samples

No		Borehole →	E11-114	E11-114	E11-114	E11-114	E11-115	E11-115	E11-115	E11-115	E11-116	E11-116
		Sample ID →	S1	S2	S3	S4	S1	S2	S3	S4	S1	S2
	Analyte↓	Depth, m →	0~0.5	~2.0	~5.0	~8.4	0~0.5	~2.0	~5.0	~9.4	0~0.5	~2.0
1	1,2,4-Trichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1,2-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	1,3-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	1,4-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5	2,4,5-Trichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6	2,4,6-Trichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7	2,4-Dichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8	2,4-Dimethylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9	2,4-Dinitrotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	2,6-Dinitrotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
11	2-Chloronaphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12	2-Chlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
13	2-Methylnaphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	2-Methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	2-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
16	2-Nitrophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
17	3 and/or 4-Methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
18	3-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	4-Bromophenyl phenyl ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
20	4-Chloro-3-methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
21	4-Chloroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
22	4-Chlorophenyl phenyl ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
23	4-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	4-Nitrophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	Acenaphthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	Acenaphthylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
27	Anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
28	Benzo(a)anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
29	Benzo(a)pyrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
30	Benzo(b)fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
31	Benzo(g,h,i)perylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
32	Benzo(k)fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

R: Rejected

ND: Not detected

3299.32

Table 8. Continued

No		Borehole →	E11-114	E11-114	E11-114	E11-114	E11-115	E11-115	E11-115	E11-115	E11-116	E11-116
		Sample ID →	S1	S2	S3	S4	S1	S2	S3	S4	S1	S2
	Analyte↓	Depth, m →	0~0.5	~2.0	~5.0	~8.4	0~0.5	~2.0	~5.0	~9.4	0~0.5	~2.0
33	Bis(2-Chloroethoxy)methane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
34	Bis(2-Chloroethyl)ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
35	Bis(2-Chloroisopropyl)ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
36	Bis(2-Ethylhexyl)phthalate	µg/kg	ND	ND	ND	31.4 J	ND	ND	ND	ND	ND	ND
37	Butyl benzyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
38	Chrysene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
39	Dibenz(a,h)anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
40	Dibenzofuran	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
41	Diethyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
42	Dimethyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
43	Di-n-butyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
44	Di-n-octyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
45	Fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
46	Fluorene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
47	Hexachlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
48	Hexachlorobutadiene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
49	Hexachlorocyclopentadiene	µg/kg	ND R	ND R	ND R	ND R	ND R	ND R	ND R	ND R	ND R	ND R
50	Hexachloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
51	Indeno(1,2,3-cd)pyrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
52	Isophorone	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
53	Naphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
54	Nitrobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
55	n-Nitrosodi-n-propylamine	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
56	Pentachlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
57	Phenanthrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
58	Phenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
59	Pyrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

R: Rejected

ND: Not detected

Table 8. Continued

No		Borehole →	E11-116	E11-116	E11-117	E11-117	E11-117	E11-117	E11-118	E11-118	E11-118	E11-118
		Sample ID →	S3	S4	S1	S2	S3	S4	S1	S2	S3	S4
	Analyte↓	Depth, m →	~5.0	~9.7	0~0.5	~2.0	~5.0	~10.0	0~0.5	~2.0	~5.0	~8.9
1	1,2,4-Trichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	301 J	ND	ND
2	1,2-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	1,3-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	1,4-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	157 J	ND	ND
5	2,4,5-Trichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6	2,4,6-Trichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7	2,4-Dichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8	2,4-Dimethylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9	2,4-Dinitrotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	2,6-Dinitrotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
11	2-Chloronaphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12	2-Chlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
13	2-Methylnaphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	2140	ND	ND
14	2-Methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	2-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
16	2-Nitrophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
17	3 and/or 4-Methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
18	3-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	4-Bromophenyl phenyl ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
20	4-Chloro-3-methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
21	4-Chloroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
22	4-Chlorophenyl phenyl ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
23	4-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	4-Nitrophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	Acenaphthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	Acenaphthylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
27	Anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
28	Benzo(a)anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
29	Benzo(a)pyrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
30	Benzo(b)fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
31	Benzo(g,h,i)perylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
32	Benzo(k)fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

R: Rejected

ND: Not detected

32.99.34

Table 8. Continued

No	Analyte↓	Borehole → / Sample ID → / Depth, m →		E11-116 S3 ~5.0	E11-116 S4 ~9.7	E11-117 S1 0~0.5	E11-117 S2 ~2.0	E11-117 S3 ~5.0	E11-117 S4 ~10.0	E11-118 S1 0~0.5	E11-118 S2 ~2.0	E11-118 S3 ~5.0	E11-118 S4 ~8.9
33	Bis(2-Chloroethoxy)methane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
34	Bis(2-Chloroethyl)ether	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
35	Bis(2-Chloroisopropyl)ether	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
36	Bis(2-Ethylhexyl)phthalate	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	29.4 J	41 J
37	Butyl benzyl phthalate	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
38	Chrysene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
39	Dibenz(a,h)anthracene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
40	Dibenzofuran	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
41	Diethyl phthalate	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
42	Dimethyl phthalate	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
43	Di-n-butyl phthalate	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
44	Di-n-octyl phthalate	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
45	Fluoranthene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
46	Fluorene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
47	Hexachlorobenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
48	Hexachlorobutadiene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
49	Hexachlorocyclopentadiene	µg/kg		ND R	ND R	ND	ND	ND	ND	ND R	ND R	ND R	ND R
50	Hexachloroethane	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
51	Indeno(1,2,3-cd)pyrene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
52	Isophorone	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
53	Naphthalene	µg/kg		ND	ND	ND	ND	ND	ND	ND	281 J	ND	ND
54	Nitrobenzene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
55	n-Nitrosodi-n-propylamine	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
56	Pentachlorophenol	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
57	Phenanthrene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
58	Phenol	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
59	Pyrene	µg/kg		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

R: Rejected

ND: Not detected

32-99/35

Table 8. Continued

No		Borehole →	E11-119	E11-119	E11-119	E11-119	E11-120	E11-120	E11-120	E11-121	E11-121	E11-122
		Sample ID →	S1	S2	S3	S4	S1	S2	S3	S1	S2	S1
	Analyte↓	Depth, m →	0.1~0.6	~2.0	~5.0	~7.9	0~0.5	~2.0	~3.3	0~0.5	~2.7	0~0.5
1	1,2,4-Trichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1,2-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	1,3-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	1,4-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5	2,4,5-Trichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6	2,4,6-Trichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7	2,4-Dichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8	2,4-Dimethylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9	2,4-Dinitrotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	2,6-Dinitrotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
11	2-Chloronaphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12	2-Chlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
13	2-Methylnaphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	2-Methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	2-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
16	2-Nitrophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
17	3 and/or 4-Methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
18	3-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	4-Bromophenyl phenyl ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
20	4-Chloro-3-methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
21	4-Chloroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
22	4-Chlorophenyl phenyl ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
23	4-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	4-Nitrophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	Acenaphthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	Acenaphthylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
27	Anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
28	Benzo(a)anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
29	Benzo(a)pyrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
30	Benzo(b)fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
31	Benzo(g,h,i)perylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
32	Benzo(k)fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

R: Rejected

ND: Not detected

32-99,36

Table 8. Continued

No		Borehole →	E11-119	E11-119	E11-119	E11-119	E11-120	E11-120	E11-120	E11-121	E11-121	E11-122
		Sample ID →	S1	S2	S3	S4	S1	S2	S3	S1	S2	S1
	Analyte↓	Depth, m →	0.1~0.6	~2.0	~5.0	~7.9	0~0.5	~2.0	~3.3	0~0.5	~2.7	0~0.5
33	Bis(2-Chloroethoxy)methane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
34	Bis(2-Chloroethyl)ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
35	Bis(2-Chloroisopropyl)ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
36	Bis(2-Ethylhexyl)phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	30.7 J	28.1 J
37	Butyl benzyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
38	Chrysene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
39	Dibenz(a,h)anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
40	Dibenzofuran	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
41	Diethyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
42	Dimethyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
43	Di-n-butyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
44	Di-n-octyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
45	Fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	35.2 J
46	Fluorene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
47	Hexachlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
48	Hexachlorobutadiene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
49	Hexachlorocyclopentadiene	µg/kg	ND R	ND R	ND R	ND R	ND	ND	ND	ND	ND	ND
50	Hexachloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
51	Indeno(1,2,3-cd)pyrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
52	Isophorone	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
53	Naphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
54	Nitrobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
55	n-Nitrosodi-n-propylamine	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
56	Pentachlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
57	Phenanthrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
58	Phenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
59	Pyrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

R: Rejected

ND: Not detected

Table 8. Continued

No		Borehole →	E11-122	E11-122	E11-122	E11-123	E11-123	E11-123	E11-123	E11-124	E11-124	E11-124
		Sample ID →	S2	S3	S4	S1	S2	S3	S4	S1	S2	S3
	Analyte↓	Depth, m →	~2.0	~5.0	~9.3	0~0.5	~2.0	~5.0	~7.7	0~0.5	~2.0	~5.0
1	1,2,4-Trichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	87.5 J	ND
2	1,2-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	1,3-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	1,4-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5	2,4,5-Trichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6	2,4,6-Trichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7	2,4-Dichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8	2,4-Dimethylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9	2,4-Dinitrotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	2,6-Dinitrotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
11	2-Chloronaphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12	2-Chlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
13	2-Methylnaphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	1690 NA	70.7 J
14	2-Methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	2-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
16	2-Nitrophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
17	3 and/or 4-Methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
18	3-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	4-Bromophenyl phenyl ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
20	4-Chloro-3-methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
21	4-Chloroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
22	4-Chlorophenyl phenyl ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
23	4-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	4-Nitrophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	Acenaphthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	Acenaphthylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
27	Anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
28	Benzo(a)anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
29	Benzo(a)pyrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
30	Benzo(b)fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
31	Benzo(g,h,i)perylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
32	Benzo(k)fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

R: Rejected

ND: Not detected

3299.38

Table 8. Continued

No		Borehole →	E11-122	E11-122	E11-122	E11-123	E11-123	E11-123	E11-123	E11-124	E11-124	E11-124
		Sample ID →	S2	S3	S4	S1	S2	S3	S4	S1	S2	S3
	Analyte↓	Depth, m →	~2.0	~5.0	~9.3	0~0.5	~2.0	~5.0	~7.7	0~0.5	~2.0	~5.0
33	Bis(2-Chloroethoxy)methane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
34	Bis(2-Chloroethyl)ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
35	Bis(2-Chloroisopropyl)ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
36	Bis(2-Ethylhexyl)phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	69 J	ND	ND
37	Butyl benzyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
38	Chrysene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
39	Dibenz(a,h)anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
40	Dibenzofuran	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
41	Diethyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
42	Dimethyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
43	Di-n-butyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
44	Di-n-octyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
45	Fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
46	Fluorene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
47	Hexachlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
48	Hexachlorobutadiene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
49	Hexachlorocyclopentadiene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND R	ND R	ND R
50	Hexachloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
51	Indeno(1,2,3-cd)pyrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
52	Isophorone	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
53	Naphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	53.9 J	ND
54	Nitrobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
55	n-Nitrosodi-n-propylamine	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
56	Pentachlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
57	Phenanthrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
58	Phenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
59	Pyrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

R: Rejected

ND: Not detected

3299.39

Table 8. Continued

No		Borehole →	E11-124	E11-125	E11-125	E11-126	E11-126	E11-127	E11-127	E11-128	E11-128	E11-129
		Sample ID →	S4	S1	S2	S1	S2	S1	S2	S1	S2	S1
	Analyte↓	Depth, m →	~7.35	0~0.5	~1.56	0~0.5	~1.83	0~0.5	~2.32	0~0.5	~3.2	0~0.76
1	1,2,4-Trichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1,2-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	1,3-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	1,4-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5	2,4,5-Trichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6	2,4,6-Trichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7	2,4-Dichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8	2,4-Dimethylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9	2,4-Dinitrotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	2,6-Dinitrotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
11	2-Chloronaphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12	2-Chlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
13	2-Methylnaphthalene	µg/kg	53.9 J	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	2-Methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	2-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
16	2-Nitrophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
17	3 and/or 4-Methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
18	3-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	4-Bromophenyl phenyl ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
20	4-Chloro-3-methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
21	4-Chloroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
22	4-Chlorophenyl phenyl ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
23	4-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	4-Nitrophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	Acenaphthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	Acenaphthylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
27	Anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
28	Benzo(a)anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
29	Benzo(a)pyrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
30	Benzo(b)fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
31	Benzo(g,h,i)perylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
32	Benzo(k)fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

R: Rejected

ND: Not detected

32.99.40

Table 8. Continued

No		Borehole →	E11-124	E11-125	E11-125	E11-126	E11-126	E11-127	E11-127	E11-128	E11-128	E11-129
		Sample ID →	S4	S1	S2	S1	S2	S1	S2	S1	S2	S1
	Analyte↓	Depth, m →	~7.35	0~0.5	~1.56	0~0.5	~1.83	0~0.5	~2.32	0~0.5	~3.2	0~0.76
33	Bis(2-Chloroethoxy)methane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
34	Bis(2-Chloroethyl)ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
35	Bis(2-Chloroisopropyl)ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
36	Bis(2-Ethylhexyl)phthalate	µg/kg	53.9 J	ND	ND	ND	ND	ND	ND	29.1 J	ND	ND
37	Butyl benzyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
38	Chrysene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
39	Dibenz(a,h)anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
40	Dibenzofuran	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
41	Diethyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
42	Dimethyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
43	Di-n-butyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
44	Di-n-octyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
45	Fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
46	Fluorene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
47	Hexachlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
48	Hexachlorobutadiene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
49	Hexachlorocyclopentadiene	µg/kg	ND R	ND	ND	ND	ND	ND	ND	ND	ND	ND
50	Hexachloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
51	Indeno(1,2,3-cd)pyrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
52	Isophorone	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
53	Naphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
54	Nitrobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
55	n-Nitrosodi-n-propylamine	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
56	Pentachlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
57	Phenanthrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
58	Phenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
59	Pyrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

R: Rejected

ND: Not detected

3299.41

Table 8. Continued

No		Borehole →	E11-130	E11-131	E11-131	E11-132	E11-132	E11-133	E11-133	E11-134	E11-134	E11-135
		Sample ID →	S1	S1	S2	S1	S2	S1	S2	S1	S2	S1
	Analyte↓	Depth, m →	0~1.22	0.12~0.5	~1.7	0.1~0.6	~3.0	0.15~0.65	~2.46	0~0.5	~1.51	0~0.5
1	1,2,4-Trichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1,2-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	1,3-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	1,4-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5	2,4,5-Trichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6	2,4,6-Trichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7	2,4-Dichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8	2,4-Dimethylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9	2,4-Dinitrotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	2,6-Dinitrotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
11	2-Chloronaphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12	2-Chlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
13	2-Methylnaphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	2-Methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	2-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
16	2-Nitrophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
17	3 and/or 4-Methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
18	3-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	4-Bromophenyl phenyl ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
20	4-Chloro-3-methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
21	4-Chloroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
22	4-Chlorophenyl phenyl ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
23	4-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	4-Nitrophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	Acenaphthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	Acenaphthylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
27	Anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
28	Benzo(a)anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
29	Benzo(a)pyrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
30	Benzo(b)fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
31	Benzo(g,h,i)perylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
32	Benzo(k)fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

R: Rejected

ND: Not detected

3299.42

Table 8. Continued

No		Borehole →	E11-130	E11-131	E11-131	E11-132	E11-132	E11-133	E11-133	E11-134	E11-134	E11-135
		Sample ID →	S1	S1	S2	S1	S2	S1	S2	S1	S2	S1
	Analyte↓	Depth, m →	0~1.22	0.12~0.5	~1.7	0.1~0.6	~3.0	0.15~0.65	~2.46	0~0.5	~1.51	0~0.5
33	Bis(2-Chloroethoxy)methane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
34	Bis(2-Chloroethyl)ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
35	Bis(2-Chloroisopropyl)ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
36	Bis(2-Ethylhexyl)phthalate	µg/kg	ND	41.6 J	ND	ND	ND	ND	ND	ND	671 NA	ND
37	Butyl benzyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
38	Chrysene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
39	Dibenz(a,h)anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
40	Dibenzofuran	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
41	Diethyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
42	Dimethyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
43	Di-n-butyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
44	Di-n-octyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
45	Fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
46	Fluorene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
47	Hexachlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
48	Hexachlorobutadiene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
49	Hexachlorocyclopentadiene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
50	Hexachloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
51	Indeno(1,2,3-cd)pyrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
52	Isophorone	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
53	Naphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
54	Nitrobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
55	n-Nitrosodi-n-propylamine	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
56	Pentachlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
57	Phenanthrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
58	Phenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
59	Pyrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

R: Rejected

ND: Not detected

Table 8. Continued

No		Borehole →	E11-135	E11-135	E11-135	E11-136	E11-136	E11-137	E11-137	E11-137	E11-137	E11-138
		Sample ID →	S2	S3	S4	S1	S2	S1	S2	S3	S4	S1
	Analyte↓	Depth, m →	~2.0	~5.0	~7.65	0~0.5	~3.2	0~0.5	~2.0	~5.0	~6.75	0.4~0.9
1	1,2,4-Trichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1,2-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	1,3-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	1,4-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5	2,4,5-Trichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6	2,4,6-Trichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7	2,4-Dichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8	2,4-Dimethylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9	2,4-Dinitrotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	2,6-Dinitrotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
11	2-Chloronaphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12	2-Chlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
13	2-Methylnaphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	2-Methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	2-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
16	2-Nitrophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
17	3 and/or 4-Methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
18	3-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	4-Bromophenyl phenyl ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
20	4-Chloro-3-methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
21	4-Chloroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
22	4-Chlorophenyl phenyl ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
23	4-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	4-Nitrophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	Acenaphthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	Acenaphthylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
27	Anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
28	Benzo(a)anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
29	Benzo(a)pyrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
30	Benzo(b)fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
31	Benzo(g,h,i)perylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
32	Benzo(k)fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

R: Rejected

ND: Not detected

Table 8. Continued

No		Borehole →	E11-135	E11-135	E11-135	E11-136	E11-136	E11-137	E11-137	E11-137	E11-137	E11-138
		Sample ID →	S2	S3	S4	S1	S2	S1	S2	S3	S4	S1
	Analyte↓	Depth, m →	~2.0	~5.0	~7.65	0~0.5	~3.2	0~0.5	~2.0	~5.0	~6.75	0.4~0.9
33	Bis(2-Chloroethoxy)methane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
34	Bis(2-Chloroethyl)ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
35	Bis(2-Chloroisopropyl)ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
36	Bis(2-Ethylhexyl)phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
37	Butyl benzyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
38	Chrysene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
39	Dibenz(a,h)anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
40	Dibenzofuran	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
41	Diethyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
42	Dimethyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
43	Di-n-butyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
44	Di-n-octyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
45	Fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
46	Fluorene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
47	Hexachlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
48	Hexachlorobutadiene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
49	Hexachlorocyclopentadiene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND R
50	Hexachloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
51	Indeno(1,2,3-cd)pyrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
52	Isophorone	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
53	Naphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
54	Nitrobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
55	n-Nitrosodi-n-propylamine	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
56	Pentachlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
57	Phenanthrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
58	Phenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
59	Pyrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

R: Rejected

ND: Not detected

3299,45

Table 8. Continued

No		Borehole →	E11-138	E11-139	E11-139	E11-139	E11-140	E11-140	E11-140	E11-141	E11-141	E11-141
		Sample ID →	S2	S1	S2	S3	S1	S2	S3	S1	S2	S3
	Analyte↓	Depth, m →	~2.22	0~0.5	~2.0	~3.66	0~0.5	~2.0	~3.0	0.3~0.8	~2.3	~5.3
1	1,2,4-Trichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1,2-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	1,3-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	1,4-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5	2,4,5-Trichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6	2,4,6-Trichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7	2,4-Dichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8	2,4-Dimethylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9	2,4-Dinitrotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	2,6-Dinitrotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
11	2-Chloronaphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12	2-Chlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
13	2-Methylnaphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	2-Methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	2-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
16	2-Nitrophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
17	3 and/or 4-Methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
18	3-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	4-Bromophenyl phenyl ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
20	4-Chloro-3-methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
21	4-Chloroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
22	4-Chlorophenyl phenyl ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
23	4-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	4-Nitrophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	Acenaphthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	Acenaphthylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
27	Anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
28	Benzo(a)anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
29	Benzo(a)pyrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
30	Benzo(b)fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
31	Benzo(g,h,i)perylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
32	Benzo(k)fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

R: Rejected

ND: Not detected

Table 8. Continued

No		Borehole →	E11-138	E11-139	E11-139	E11-139	E11-140	E11-140	E11-140	E11-141	E11-141	E11-141
		Sample ID →	S2	S1	S2	S3	S1	S2	S3	S1	S2	S3
	Analyte↓	Depth, m →	~2.22	0~0.5	~2.0	~3.66	0~0.5	~2.0	~3.0	0.3~0.8	~2.3	~5.3
33	Bis(2-Chloroethoxy)methane	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
34	Bis(2-Chloroethyl)ether	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
35	Bis(2-Chloroisopropyl)ether	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
36	Bis(2-Ethylhexyl)phthalate	μg/kg	ND	ND	ND	ND	27.6 J	ND	ND	ND	ND	ND
37	Butyl benzyl phthalate	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
38	Chrysene	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
39	Dibenz(a,h)anthracene	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
40	Dibenzofuran	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
41	Diethyl phthalate	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
42	Dimethyl phthalate	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
43	Di-n-butyl phthalate	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
44	Di-n-octyl phthalate	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
45	Fluoranthene	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
46	Fluorene	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
47	Hexachlorobenzene	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
48	Hexachlorobutadiene	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
49	Hexachlorocyclopentadiene	μg/kg	ND R	ND R	ND R	ND R	ND	ND	ND	ND	ND	ND
50	Hexachloroethane	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
51	Indeno(1,2,3-cd)pyrene	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
52	Isophorone	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
53	Naphthalene	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
54	Nitrobenzene	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
55	n-Nitrosodi-n-propylamine	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
56	Pentachlorophenol	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
57	Phenanthrene	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
58	Phenol	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
59	Pyrene	μg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

R: Rejected

ND: Not detected

Table 8. Continued

No		Borehole →	E11-141	E11-142	E11-142	E11-142	E11-143	E11-143	E11-143	E11-144	E11-144	E11-145
		Sample ID →	S4	S1	S2	S3	S1	S2	S3	S1	S2	S1
	Analyte↓	Depth, m →	~7.2	0~0.5	~2.0	~4.73	0~0.5	~2.0	~3.55	0~0.5	~1.52	0~0.5
1	1,2,4-Trichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1,2-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	1,3-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	1,4-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5	2,4,5-Trichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6	2,4,6-Trichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7	2,4-Dichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8	2,4-Dimethylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9	2,4-Dinitrotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	2,6-Dinitrotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
11	2-Chloronaphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12	2-Chlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
13	2-Methylnaphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	2-Methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	2-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
16	2-Nitrophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
17	3 and/or 4-Methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
18	3-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	4-Bromophenyl phenyl ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
20	4-Chloro-3-methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
21	4-Chloroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
22	4-Chlorophenyl phenyl ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
23	4-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	4-Nitrophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	Acenaphthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	Acenaphthylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
27	Anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
28	Benzo(a)anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
29	Benzo(a)pyrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
30	Benzo(b)fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
31	Benzo(g,h,i)perylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
32	Benzo(k)fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

R: Rejected

ND: Not detected

3299.48

Table 8. Continued

No		Borehole →	E11-141	E11-142	E11-142	E11-142	E11-143	E11-143	E11-143	E11-144	E11-144	E11-145
		Sample ID →	S4	S1	S2	S3	S1	S2	S3	S1	S2	S1
	Analyte↓	Depth, m →	~7.2	0~0.5	~2.0	~4.73	0~0.5	~2.0	~3.55	0~0.5	~1.52	0~0.5
33	Bis(2-Chloroethoxy)methane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
34	Bis(2-Chloroethyl)ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
35	Bis(2-Chloroisopropyl)ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
36	Bis(2-Ethylhexyl)phthalate	µg/kg	34.4 J	ND	ND	ND	ND	ND	162 J	ND	ND	ND
37	Butyl benzyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
38	Chrysene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
39	Dibenz(a,h)anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
40	Dibenzofuran	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
41	Diethyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
42	Dimethyl phthalate	µg/kg	ND	ND	ND	ND	ND	616	ND	ND	ND	ND
43	Di-n-butyl phthalate	µg/kg	ND	ND	ND	ND	ND	30.8 J	ND	ND	ND	ND
44	Di-n-octyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
45	Fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
46	Fluorene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
47	Hexachlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
48	Hexachlorobutadiene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
49	Hexachlorocyclopentadiene	µg/kg	ND	ND	ND	ND	ND	ND	ND R	ND R	ND R	ND
50	Hexachloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
51	Indeno(1,2,3-cd)pyrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
52	Isophorone	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
53	Naphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
54	Nitrobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
55	n-Nitrosodi-n-propylamine	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
56	Pentachlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
57	Phenanthrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
58	Phenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
59	Pyrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

R: Rejected

ND: Not detected

Table 8. Continued

No		Borehole →	E11-145	E11-145	E11-146	E11-146	E11-146	E11-147	E11-147	E11-148	E11-148	E11-148
		Sample ID →	S2	S3	S1	S2	S3	S1	S2	S1	S2	S3
	Analyte↓	Depth, m →	~2.0	~5.0	0~0.5	~2.0	~4.85	0~0.5	~1.97	0.3~0.8	~2.3	~5.8
1	1,2,4-Trichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1,2-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	1,3-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	1,4-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5	2,4,5-Trichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6	2,4,6-Trichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7	2,4-Dichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8	2,4-Dimethylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9	2,4-Dinitrotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	2,6-Dinitrotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
11	2-Chloronaphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12	2-Chlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
13	2-Methylnaphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	2-Methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	2-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
16	2-Nitrophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
17	3 and/or 4-Methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
18	3-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	4-Bromophenyl phenyl ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
20	4-Chloro-3-methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
21	4-Chloroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
22	4-Chlorophenyl phenyl ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
23	4-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	4-Nitrophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	Acenaphthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	Acenaphthylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
27	Anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
28	Benzo(a)anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
29	Benzo(a)pyrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
30	Benzo(b)fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
31	Benzo(g,h,i)perylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
32	Benzo(k)fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

R: Rejected

ND: Not detected

32-99.50

Table 8. Continued

No		Borehole →	E11-145	E11-145	E11-146	E11-146	E11-146	E11-147	E11-147	E11-148	E11-148	E11-148
		Sample ID →	S2	S3	S1	S2	S3	S1	S2	S1	S2	S3
	Analyte↓	Depth, m →	~2.0	~5.0	0~0.5	~2.0	~4.85	0~0.5	~1.97	0.3~0.8	~2.3	~5.8
33	Bis(2-Chloroethoxy)methane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
34	Bis(2-Chloroethyl)ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
35	Bis(2-Chloroisopropyl)ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
36	Bis(2-Ethylhexyl)phthalate	µg/kg	ND	ND	ND	ND	ND	ND	91.7 J	ND	35.1 J	ND
37	Butyl benzyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
38	Chrysene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
39	Dibenz(a,h)anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
40	Dibenzofuran	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
41	Diethyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
42	Dimethyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	59.6 J	ND
43	Di-n-butyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
44	Di-n-octyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
45	Fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
46	Fluorene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
47	Hexachlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
48	Hexachlorobutadiene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
49	Hexachlorocyclopentadiene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
50	Hexachloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
51	Indeno(1,2,3-cd)pyrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
52	Isophorone	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
53	Naphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
54	Nitrobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
55	n-Nitrosodi-n-propylamine	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
56	Pentachlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
57	Phenanthrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
58	Phenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
59	Pyrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

R: Rejected

ND: Not detected

Table 8. Continued

No		Borehole →	E11-149	E11-149	E11-149	E11-150	E11-150	E11-150	E11-150	E11-151	E11-151	E11-151
		Sample ID →	S1	S2	S3	S1	S2	S3	S4	S1	S2	S3
	Analyte↓	Depth, m →	0~0.5	~2.0	~3.6	0~0.5	~2.0	~5.0	~7.0	0~0.5	~2.0	~5.0
1	1,2,4-Trichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2	1,2-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3	1,3-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	1,4-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
5	2,4,5-Trichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
6	2,4,6-Trichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
7	2,4-Dichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8	2,4-Dimethylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9	2,4-Dinitrotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
10	2,6-Dinitrotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
11	2-Chloronaphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
12	2-Chlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
13	2-Methylnaphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
14	2-Methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
15	2-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
16	2-Nitrophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
17	3 and/or 4-Methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
18	3-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
19	4-Bromophenyl phenyl ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
20	4-Chloro-3-methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
21	4-Chloroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
22	4-Chlorophenyl phenyl ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
23	4-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
24	4-Nitrophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
25	Acenaphthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
26	Acenaphthylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
27	Anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
28	Benzo(a)anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
29	Benzo(a)pyrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
30	Benzo(b)fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
31	Benzo(g,h,i)perylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
32	Benzo(k)fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

R: Rejected

ND: Not detected

3299.52

Table 8. Continued

No		Borehole →	E11-149	E11-149	E11-149	E11-150	E11-150	E11-150	E11-150	E11-151	E11-151	E11-151
		Sample ID →	S1	S2	S3	S1	S2	S3	S4	S1	S2	S3
	Analyte↓	Depth, m →	0~0.5	~2.0	~3.6	0~0.5	~2.0	~5.0	~7.0	0~0.5	~2.0	~5.0
33	Bis(2-Chloroethoxy)methane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
34	Bis(2-Chloroethyl)ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
35	Bis(2-Chloroisopropyl)ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
36	Bis(2-Ethylhexyl)phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
37	Butyl benzyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
38	Chrysene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
39	Dibenz(a,h)anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
40	Dibenzofuran	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
41	Diethyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
42	Dimethyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
43	Di-n-butyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
44	Di-n-octyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
45	Fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
46	Fluorene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
47	Hexachlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
48	Hexachlorobutadiene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
49	Hexachlorocyclopentadiene	µg/kg	ND R	ND R	ND R	ND R	ND R	ND R	ND R	ND	ND	ND
50	Hexachloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
51	Indeno(1,2,3-cd)pyrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
52	Isophorone	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
53	Naphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
54	Nitrobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
55	n-Nitrosodi-n-propylamine	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
56	Pentachlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
57	Phenanthrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
58	Phenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
59	Pyrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

R: Rejected

ND: Not detected

Table 8. Continued

No		Borehole →	E11-151	E11-152	E11-152	E11-152	E11-153	E11-153	E11-153	E11-153
		Sample ID →	S4	S1	S2	S3	S1	S2	S3	S4
	Analyte↓	Depth, m →	~7.85	0~0.5	~2.0	~5.0	0.3~0.8	~2.3	~5.3	~10.0
1	1,2,4-Trichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
2	1,2-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
3	1,3-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
4	1,4-Dichlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
5	2,4,5-Trichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
6	2,4,6-Trichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
7	2,4-Dichlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
8	2,4-Dimethylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
9	2,4-Dinitrotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
10	2,6-Dinitrotoluene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
11	2-Chloronaphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
12	2-Chlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
13	2-Methylnaphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
14	2-Methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
15	2-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
16	2-Nitrophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
17	3 and/or 4-Methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
18	3-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
19	4-Bromophenyl phenyl ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
20	4-Chloro-3-methylphenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
21	4-Chloroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
22	4-Chlorophenyl phenyl ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
23	4-Nitroaniline	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
24	4-Nitrophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
25	Acenaphthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
26	Acenaphthylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
27	Anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
28	Benzo(a)anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
29	Benzo(a)pyrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
30	Benzo(b)fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
31	Benzo(g,h,i)perylene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
32	Benzo(k)fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

R: Rejected

ND: Not detected

Table 8. Continued

No		Borehole →	E11-151	E11-152	E11-152	E11-152	E11-153	E11-153	E11-153	E11-153
		Sample ID →	S4	S1	S2	S3	S1	S2	S3	S4
	Analyte↓	Depth, m →	~7.85	0~0.5	~2.0	~5.0	0.3~0.8	~2.3	~5.3	~10.0
33	Bis(2-Chloroethoxy)methane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
34	Bis(2-Chloroethyl)ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
35	Bis(2-Chloroisopropyl)ether	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
36	Bis(2-Ethylhexyl)phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
37	Butyl benzyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
38	Chrysene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
39	Dibenz(a,h)anthracene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
40	Dibenzofuran	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
41	Diethyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
42	Dimethyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
43	Di-n-butyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
44	Di-n-octyl phthalate	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
45	Fluoranthene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
46	Fluorene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
47	Hexachlorobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
48	Hexachlorobutadiene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
49	Hexachlorocyclopentadiene	µg/kg	ND	ND R	ND R	ND R	ND R	ND R	ND R	ND R
50	Hexachloroethane	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
51	Indeno(1,2,3-cd)pyrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
52	Isophorone	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
53	Naphthalene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
54	Nitrobenzene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
55	n-Nitrosodi-n-propylamine	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
56	Pentachlorophenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
57	Phenanthrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
58	Phenol	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND
59	Pyrene	µg/kg	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

R: Rejected

ND: Not detected

32-99.55

Table 9. Summary of Metal Results for Phase I Soil Samples

No		Borehole →	E11-114	E11-114	E11-114	E11-114	E11-115	E11-115	E11-115	E11-115	E11-116	E11-116
		Sample ID →	S1	S2	S3	S4	S1	S2	S3	S4	S1	S2
	Analyte↓	Depth, m →	0~0.5	~2.0	~5.0	~8.4	0~0.5	~2.0	~5.0	~9.4	0~0.5	~2.0
1	Arsenic	mg/kg	1.89	4.96	2.96	2.05	2.21	4.41	2.7	1.48	4.16	4.71
2	Barium	mg/kg	81.4	76.1	67.6	48.5	71.8	79.7	50.5	89.3	78.8	81.6
3	Cadmium	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	Chromium	mg/kg	4.78	5.78	7.14	5.5	3.55	4.17	5.44	3.79	3.79	4.15
5	Lead	mg/kg	9.76	11.3	11.6	9.43	10.3	15.3	14.1	6.63	11.4	13.4
6	Mercury	mg/kg	ND	0.00155 J	ND	0.0022 J	ND	ND	0.00741 J	0.00166 J	ND	0.00631 J
7	Selenium	mg/kg	ND	ND	ND	ND	ND	0.533 J	ND	ND	ND	ND
8	Silver	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

3299.56

Table 9. Continued

No		Borehole →	E11-116	E11-116	E11-117	E11-117	E11-117	E11-117	E11-118	E11-118	E11-118	E11-118
		Sample ID →	S3	S4	S1	S2	S3	S4	S1	S2	S3	S4
	Analyte↓	Depth, m →	~5.0	~9.7	0~0.5	~2.0	~5.0	~10.0	0~0.5	~2.0	~5.0	~8.9
1	Arsenic	mg/kg	3.02	1.8	2.69	2.94	4.16	1.2	3.24	6.32	4.2	1.09
2	Barium	mg/kg	52.5	86.5	72.6	72.6	49.7	71.2	86.4	95.4	78.1	64.3
3	Cadmium	mg/kg	ND	ND	0.613	0.793	0.555	0.533 J	0.552	0.907	0.584	0.56
4	Chromium	mg/kg	6.32	3.73	3.53	3.78	6.35	5.16	4.64	6.73	8.45	5.15
5	Lead	mg/kg	10	6.92	16.1	12.8	12.7	7.48	8.58	16.1	9.44	5.48
6	Mercury	mg/kg	0.00738 J	ND	ND	ND	ND	ND	ND	0.00359 J	0.00986 J	0.00135 J
7	Selenium	mg/kg	ND	ND	ND	0.45 J	0.597 J	ND	ND	ND	ND	ND
8	Silver	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

Table 9. Continued

No		Borehole →	E11-119	E11-119	E11-119	E11-119	E11-120	E11-120	E11-120	E11-121	E11-121	E11-122
		Sample ID →	S1	S2	S3	S4	S1	S2	S3	S1	S2	S1
	Analyte↓	Depth, m →	0.1~0.6	~2.0	~5.0	~7.9	0~0.5	~2.0	~3.3	0~0.5	~2.7	0~0.5
1	Arsenic	mg/kg	3.53	2.73	2.51	1.32	1.73	0.937 J	ND	3.84	4.83	3.39
2	Barium	mg/kg	88.6	86.8	69.3	77.9	136	76.3	89.3	72.5	409	79.6
3	Cadmium	mg/kg	0.61	0.823	0.622	0.648	0.737	ND	ND	0.736	0.847	0.711
4	Chromium	mg/kg	5.18	5.41	6.04	6.72	16.7	2.28	3.27	3.28	4.17	4.28
5	Lead	mg/kg	10.1	13.7	7.91	9.93	10.5	13.4	10.5	16.1	9.37	12.6
6	Mercury	mg/kg	0.00119 J	0.00181 J	0.00613 J	ND	ND	ND	ND	0.00475 J	0.00109 J	ND
7	Selenium	mg/kg	0.444 J	ND	ND	ND	ND	ND	ND	ND	1.35 J	ND
8	Silver	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

32 99.58

Table 9. Continued

No		Borehole →	E11-122	E11-122	E11-122	E11-123	E11-123	E11-123	E11-123	E11-124	E11-124	E11-124
		Sample ID →	S2	S3	S4	S1	S2	S3	S4	S1	S2	S3
	Analyte↓	Depth, m →	~2.0	~5.0	~9.3	0~0.5	~2.0	~5.0	~7.7	0~0.5	~2.0	~5.0
1	Arsenic	mg/kg	3.32	3.06	5.37	3.83	3.37	4.12	2.23	5.7	2.3	1.31
2	Barium	mg/kg	115	89.6	92.4	67.3	111	107	87.4	80.8	81.1	73.8
3	Cadmium	mg/kg	ND	ND	ND	ND	0.753	0.389 J	ND	0.81	0.809	0.564
4	Chromium	mg/kg	2.4	2.06	2.62	5.37	3.75	1.83	3.71	4.61	4.97	5.7
5	Lead	mg/kg	11.4	5.11	7.6	16.9	13.4	7.72	7.57	12.7	7.44	5.63
6	Mercury	mg/kg	ND	ND	ND	0.00248 J	ND	ND	ND	0.00247 J	ND	ND
7	Selenium	mg/kg	0.647 J	ND	ND	ND	0.671 J	ND	ND	ND	0.728 J	ND
8	Silver	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

Table 9. Continued

No		Borehole →	E11-124	E11-125	E11-125	E11-126	E11-126	E11-127	E11-127	E11-128	E11-128	E11-129
		Sample ID →	S4	S1	S2	S1	S2	S1	S2	S1	S2	S1
	Analyte↓	Depth, m →	~7.35	0~0.5	~1.56	0~0.5	~1.83	0~0.5	~2.32	0~0.5	~3.2	0~0.76
1	Arsenic	mg/kg	1.79	2.37	1.72	2.43	3.41	1.4	1.56	9.31	2.59	1.83
2	Barium	mg/kg	63.8	95	96.7	68.4	85.6	119	161	59.7	96.9	104
3	Cadmium	mg/kg	0.508	0.6	0.572	0.692	0.653	0.512	0.606	ND	ND	ND
4	Chromium	mg/kg	6.06	1.71	2.48	2.54	ND	3.83	4.32	4.04	2.93	1.9
5	Lead	mg/kg	6.44	5.3	5.26	7.63	8.83	6.16	5.95	23.6	15.9	7.34
6	Mercury	mg/kg	ND	ND	ND	ND	ND	ND	ND	0.002 J	ND	ND
7	Selenium	mg/kg	0.656 J	ND	ND	ND	ND	ND	ND	ND	ND	ND
8	Silver	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

3299.60

Table 9. Continued

No		Borehole →	E11-130	E11-131	E11-131	E11-132	E11-132	E11-133	E11-133	E11-134	E11-134	E11-135
		Sample ID →	S1	S1	S2	S1	S2	S1	S2	S1	S2	S1
	Analyte↓	Depth, m →	0~1.22	0.12~0.5	~1.7	0.1~0.6	~3.0	0.15~0.65	~2.46	0~0.5	~1.51	0~0.5
1	Arsenic	mg/kg	7.32	10.8	4.97	8.76	3.26	8.33	5.52	4.53	4.08	39
2	Barium	mg/kg	102	95.7	150	128	71.1	105	134	80.6	66.4	80
3	Cadmium	mg/kg	ND	1.12	0.974	1.43	0.431 J	0.74	0.776	ND	ND	2.76
4	Chromium	mg/kg	3.52	6.93	2.51	2.95	3.87	3.45	3.98	4.88	4.06	2.35
5	Lead	mg/kg	22.3	23.4	11.6	16.3	7.95	10.9	10.2	19.7	27.2	138
6	Mercury	mg/kg	0.00338 J	ND	ND	0.00155 J	ND	ND	ND	0.0147 J	0.00688 J	0.00792 J
7	Selenium	mg/kg	ND	ND	ND	ND	ND	ND	ND	0.556 J	ND	ND
8	Silver	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.48 J

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

32-99.61

Table 9. Continued

No		Borehole →	E11-135	E11-135	E11-135	E11-136	E11-136	E11-137	E11-137	E11-137	E11-137	E11-138
		Sample ID →	S2	S3	S4	S1	S2	S1	S2	S3	S4	S1
	Analyte↓	Depth, m →	~2.0	~5.0	~7.65	0~0.5	~3.2	0~0.5	~2.0	~5.0	~6.75	0.4~0.9
1	Arsenic	mg/kg	8.5	3.08	1.84	2.43	2.24	5.93	3.63	2.2	0.994 J	0.744 J
2	Barium	mg/kg	70.1	88.9	84	94.4	98.5	96.6	79.9	95.9	73.9	71.4
3	Cadmium	mg/kg	ND	ND	ND	0.407 J	0.453 J	ND	ND	ND	ND	ND
4	Chromium	mg/kg	2.66	5.62	4.19	3.8	3.76	3.22	4.75	4.08	3.45	3.97
5	Lead	mg/kg	8.61	11.8	6.41	5.89	7.1	21	7.73	8.92	5.34	5.04
6	Mercury	mg/kg	0.00194 J	ND	ND	ND	ND	0.00226 J	ND	ND	ND	ND
7	Selenium	mg/kg	0.548 J	0.537 J	ND	ND	ND	0.48 J	0.708 J	0.549 J	0.862 J	ND
8	Silver	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

3299.62

Table 9. Continued

No		Borehole →	E11-138	E11-139	E11-139	E11-139	E11-140	E11-140	E11-140	E11-141	E11-141	E11-141
		Sample ID →	S2	S1	S2	S3	S1	S2	S3	S1	S2	S3
	Analyte↓	Depth, m →	~2.22	0~0.5	~2.0	~3.66	0~0.5	~2.0	~3.0	0.3~0.8	~2.3	~5.3
1	Arsenic	mg/kg	0.683 J	2.03	1.4	1.29	8.87	2.42	1.45	3.27	4.16	2.16
2	Barium	mg/kg	95.6	69.1	66.9	58.4	92.2	91.3	107	83	76.2	72.7
3	Cadmium	mg/kg	ND	ND	ND	ND	0.776	0.682	0.642	ND	ND	ND
4	Chromium	mg/kg	3.4	3.84	3.73	3.35	3.54	2.83	2.47	5.07	4.04	5.04
5	Lead	mg/kg	4.37	10.2	6.57	5.56	16	6.69	7.56	11.9	13.4	7.37
6	Mercury	mg/kg	ND	0.0101 J	0.00318 J	0.0032 J	ND	ND	ND	0.00186 J	0.0012 J	0.00364 J
7	Selenium	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
8	Silver	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

3299.63

Table 9. Continued

No		Borehole →	E11-141	E11-142	E11-142	E11-142	E11-143	E11-143	E11-143	E11-144	E11-144	E11-145
		Sample ID →	S4	S1	S2	S3	S1	S2	S3	S1	S2	S1
	Analyte↓	Depth, m →	~7.2	0~0.5	~2.0	~4.73	0~0.5	~2.0	~3.55	0~0.5	~1.52	0~0.5
1	Arsenic	mg/kg	1.53	3.93	1.67	1.7	1.13	1.36	1.68	3.81	1.22	14.4
2	Barium	mg/kg	78.8	92.6	72.3	54.5	60.8	60.8	64.9	75.6	73	132
3	Cadmium	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	Chromium	mg/kg	3.64	10	3.98	3.09	4.02	3.55	4.21	3.79	ND	3.66
5	Lead	mg/kg	5.47	14	7.81	5.88	6.39	4.97	5.85	8.57	7.82	110
6	Mercury	mg/kg	ND	0.0026 J	0.00161 J	ND	0.00223 J	0.00283 J	0.00507 J	0.00655 J	0.00486 J	0.00361 J
7	Selenium	mg/kg	0.47 J	0.55 J	ND	0.427 J	0.943 J	ND	ND	ND	ND	ND
8	Silver	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.143 J

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

3299.64

Table 9. Continued

No		Borehole →	E11-145	E11-145	E11-146	E11-146	E11-146	E11-147	E11-147	E11-148	E11-148	E11-148
		Sample ID →	S2	S3	S1	S2	S3	S1	S2	S1	S2	S3
	Analyte↓	Depth, m →	~2.0	~5.0	0~0.5	~2.0	~4.85	0~0.5	~1.97	0.3~0.8	~2.3	~5.8
1	Arsenic	mg/kg	7.73	3.84	2.38	19.8	1.06	1.65	1.22	4.36	6.19	2.86
2	Barium	mg/kg	103	71.9	57.8	65.3	107	116	65.6	78.7	112	74.9
3	Cadmium	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4	Chromium	mg/kg	3.75	3.73	2.79	2.79	2.95	5.74	3.86	5.31	4.39	4.46
5	Lead	mg/kg	19.1	11.6	8.08	13.9	17.5	9.55	4.09	15.1	19.4	7.02
6	Mercury	mg/kg	0.00293 J	ND	0.00095 J	ND	ND	ND	ND	0.00278 J	0.00154 J	ND
7	Selenium	mg/kg	0.783 J	ND	ND	0.495 J	ND	ND	ND	ND	1.01 J	0.7 J
8	Silver	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

Table 9. Continued

No		Borehole →	E11-149	E11-149	E11-149	E11-150	E11-150	E11-150	E11-150	E11-151	E11-151	E11-151
		Sample ID →	S1	S2	S3	S1	S2	S3	S4	S1	S2	S3
	Analyte↓	Depth, m →	0~0.5	~2.0	~3.6	0~0.5	~2.0	~5.0	~7.0	0~0.5	~2.0	~5.0
1	Arsenic	mg/kg	7.33	3.42	1.75	3.19	29.2	3.22	2.23	5.26	4.83	4.94
2	Barium	mg/kg	101	122	132	90.4	82.6	48.3	49.2	70.7	79.8	88.2
3	Cadmium	mg/kg	1.33	1.16	ND	ND	ND	ND	ND	ND	ND	ND
4	Chromium	mg/kg	ND	3.84	ND	3.87	ND	10.3	4.08	6.83	4.35	3.91
5	Lead	mg/kg	24.7	14.3	13.6	11.8	41.2	9.41	4.81	9.47	14.4	15.8
6	Mercury	mg/kg	0.0018 J	ND	ND	0.00381 J	0.00648 J	0.00247 J	0.00566 J	ND	ND	0.00241 J
7	Selenium	mg/kg	ND	0.381 J	ND	ND	ND	ND	ND	ND	ND	ND
8	Silver	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

Table 9. Continued

No		Borehole →	E11-151	E11-152	E11-152	E11-152	E11-153	E11-153	E11-153	E11-153
		Sample ID →	S4	S1	S2	S3	S1	S2	S3	S4
	Analyte↓	Depth, m →	~7.85	0~0.5	~2.0	~5.0	0.3~0.8	~2.3	~5.3	~10.0
1	Arsenic	mg/kg	1.27	3.69	3.82	1.67	9.04	4.51	4.5	2.65
2	Barium	mg/kg	87.8	66.6	80.3	62.8	108	123	89.5	75
3	Cadmium	mg/kg	ND	ND	ND	ND	1.17	ND	ND	ND
4	Chromium	mg/kg	4.09	ND	4.21	ND	4.6	ND	4.71	4.04
5	Lead	mg/kg	6.36	8.04	7.77	4.78	17.6	9.33	11.7	7.17
6	Mercury	mg/kg	ND	ND	0.00153 J	ND	0.00402 J	0.00301 J	0.004 J	0.00287 J
7	Selenium	mg/kg	1.32 J	ND	ND	ND	ND	ND	ND	ND
8	Silver	mg/kg	ND	ND	ND	ND	ND	ND	ND	ND

NOTES:

J: Estimated amount between the detection limit and reporting limit

ND: Not detected

Table 10. Comparison of Duplicate Sample Results in Primary Laboratory

Parameter	Analyte	unit	Result: E11-124-S1		Compare: Primary vs. Dup		
			Primary	Primary Dup	Ratio	Criteria	Evaluation
Dioxin	1,2,3,4,6,7,8-HpCDD	pg/g	1.24 J	1.47 J	0.84	0.33-3.00	Agree
	1,2,3,4,6,7,8-HpCDF	pg/g	0.484 J	0.378 J	1.28	0.33-3.00	Agree
	1,2,3,4,7,8-HxCDF	pg/g	< 2.33	0.221 J	-	-	Agree
	2,3,7,8-TCDF	pg/g	< 0.465	0.276 J	-	-	Agree
	OCDD	pg/g	23.1	41.5	0.56	0.25-4.00	Agree
OC Pesticide	4,4'-DDD	µg/kg	3.81 J	3.31 J	1.15	0.33-3.00	Agree
	4,4'-DDE	µg/kg	8.76 J	8.42 J	1.04	0.33-3.00	Agree
	4,4'-DDT	µg/kg	36.4	35.6	1.02	0.25-4.00	Agree
	alpha-BHC	µg/kg	0.743 J	< 10.2	-	-	Agree
	delta-BHC	µg/kg	0.63 J	< 10.2	-	-	Agree
	gamma-BHC (Lindane)	µg/kg	13.5	1.33 J	10.15	0.33-3.00	Disagree
	Methoxychlor	µg/kg	< 10.3	1.27 J	-	-	Agree
VOC	2-Butanone	µg/kg	10.7 J	< 23.1	-	-	Agree
	Acetone	µg/kg	41.2 J	26 J	1.58	0.33-3.00	Agree
	Methylene chloride	µg/kg	1.44 J	1.33 J	1.08	0.33-3.00	Agree
SVOC	Bis(2-Ethylhexyl)phthalate	µg/kg	69 J	70.1 J	0.98	0.33-3.00	Agree
Metal	Arsenic	mg/kg	5.7	6.82	0.84	0.50-2.00	Agree
	Barium	mg/kg	80.8	87.2	0.93	0.50-2.00	Agree
	Cadmium	mg/kg	0.81	0.904	0.90	0.50-2.00	Agree
	Chromium	mg/kg	4.61	5.69	0.81	0.50-2.00	Agree
	Lead	mg/kg	12.7	15.5	0.82	0.50-2.00	Agree
	Mercury	mg/kg	0.00247 J	0.00143 J	1.73	0.33-3.00	Agree

Table 10. Continued

Parameter	Analyte	unit	Result: E11-124-S2		Compare: Primary vs. Dup		
			Primary	Primary Dup	Ratio	Criteria	Evaluation
Dioxin	1,2,3,4,6,7,8-HpCDD	pg/g	0.395 J	1.08 J	0.37	0.33-3.00	Agree
	1,2,3,4,6,7,8-HpCDF	pg/g	0.291 J	< 2.56	-	-	Agree
	1,2,3,4,7,8-HxCDF	pg/g	0.161 J	< 2.56	-	-	Agree
	1,2,3,6,7,8-HxCDF	pg/g	0.118 J	< 2.56	-	-	Agree
	OCDD	pg/g	4.74 J	24.1	0.20	0.33-3.00	**Disagree**
OC Pesticide	alpha-BHC	µg/kg	2730 J	4380 J	0.62	0.33-3.00	Agree
	delta-BHC	µg/kg	3530 J	4860 J	0.73	0.33-3.00	Agree
	gamma-BHC (Lindane)	µg/kg	46100	64100	0.72	0.25-4.00	Agree
VOC	1,2,4-Trichlorobenzene	µg/kg	3.15 J	< 4.63	-	-	Agree
	1,2,4-Trimethylbenzene	µg/kg	2.72 J	< 4.63	-	-	Agree
	1,3,5-Trimethylbenzene	µg/kg	1.41 J	< 4.63	-	-	Agree
	Acetone	µg/kg	25.6 J	17.8 J	1.44	0.33-3.00	Agree
	m,p-Xylene	µg/kg	6.71 J	< 9.26	-	-	Agree
	Methylene chloride	µg/kg	1.11 J	1.35 J	0.82	0.33-3.00	Agree
	Naphthalene	µg/kg	2.4 J	< 4.63	-	-	Agree
	o-Xylene	µg/kg	3 J	< 4.63	-	-	Agree
	Tetrachloroethene	µg/kg	1.06 J	< 4.63	-	-	Agree
SVOC	1,2,4-Trichlorobenzene	µg/kg	87.5 J	50.2 J	1.74	0.33-3.00	Agree
	2-Methylnaphthalene	µg/kg	1690	961	1.76	0.25-4.00	Agree
	Bis(2-Ethylhexyl)phthalate	µg/kg	< 338	114 J	-	-	Agree
	Naphthalene	µg/kg	53.9 J	40.2 J	1.34	0.33-3.00	Agree
Metal	Arsenic	mg/kg	2.3	2.65	0.87	0.50-2.00	Agree
	Barium	mg/kg	81.1	90.8	0.89	0.50-2.00	Agree
	Cadmium	mg/kg	0.809	0.705	1.15	0.50-2.00	Agree
	Chromium	mg/kg	4.97	4.51	1.10	0.50-2.00	Agree
	Lead	mg/kg	7.44	8.87	0.84	0.50-2.00	Agree
	Selenium	mg/kg	0.728 J	< 2.04			Agree

Table 10. Continued

Parameter	Analyte	unit	Result: E11-124-S3		Compare: Primary vs. Dup		
			Primary	Primary Dup	Ratio	Criteria	Evaluation
Dioxin	1,2,3,4,6,7,8-HpCDD	pg/g	0.439 J	0.402 J	1.09	0.33-3.00	Agree
	OCDD	pg/g	10	8.26	1.21	0.25-4.00	Agree
OC Pesticide	alpha-BHC	µg/kg	53.5 J	19.8 J	2.70	0.33-3.00	Agree
	delta-BHC	µg/kg	61.3 J	29 J	2.11	0.33-3.00	Agree
	gamma-BHC (Lindane)	µg/kg	1130	415	2.72	0.25-4.00	Agree
VOC	Acetone	µg/kg	10.8 J	12.6 J	0.86	0.33-3.00	Agree
	Methylene chloride	µg/kg	1.5 J	1.03 J	1.46	0.33-3.00	Agree
	Tetrachloroethene	µg/kg	1.8 J	1.31 J	1.37	0.33-3.00	Agree
SVOC	2-Methylnaphthalene	µg/kg	70.7 J	< 323	-	-	Agree
Metal	Arsenic	mg/kg	1.31	0.969	1.35	0.50-2.00	Agree
	Barium	mg/kg	73.8	70.9	1.04	0.50-2.00	Agree
	Cadmium	mg/kg	0.564	0.542	1.04	0.50-2.00	Agree
	Chromium	mg/kg	5.7	5.85	0.97	0.50-2.00	Agree
	Lead	mg/kg	5.63	4.57	1.23	0.50-2.00	Agree
	Selenium	mg/kg	< 1.99	0.874 J	-	-	Agree

Parameter	Analyte	unit	Result: E11-124-S4		Compare: Primary vs. Dup		
			Primary	Primary Dup	Ratio	Criteria	Evaluation
Dioxin	1,2,3,4,6,7,8-HpCDD	pg/g	0.353 J	0.363 J	0.97	0.33-3.00	Agree
	1,2,3,4,6,7,8-HpCDF	pg/g	< 2.39	0.375 J	-	-	Agree
	1,2,3,7,8-PeCDF	pg/g	< 2.39	0.13 J	-	-	Agree
	2,3,4,7,8-PeCDF	pg/g	< 2.39	0.189 J	-	-	Agree
	OCDD	pg/g	3.44 J	7.25	0.47	0.33-3.00	Agree
OC Pesticide	alpha-BHC	µg/kg	22.5 J	< 492	-	-	Agree
	delta-BHC	µg/kg	43.3 J	38.3 J	1.13	0.33-3.00	Agree
	gamma-BHC (Lindane)	µg/kg	728	695	1.05	0.25-4.00	Agree
VOC	Acetone	µg/kg	< 45	8.32 J	-	-	Agree
	Benzene	µg/kg	< 4.5	0.905 J	-	-	Agree
	Tetrachloroethene	µg/kg	< 4.5	0.785 J	-	-	Agree
	Toluene	µg/kg	0.999 J	0.96 J	1.04	0.33-3.00	Agree
SVOC	2-Methylnaphthalene	µg/kg	53.9 J	< 330	-	-	Agree
	Bis(2-Ethylhexyl)phthalate	µg/kg	53.9 J	3130	0.02	0.33-3.00	**Disagree**
Metal	Arsenic	mg/kg	1.79	1.58	1.13	0.50-2.00	Agree
	Barium	mg/kg	63.8	65.9	0.97	0.50-2.00	Agree
	Cadmium	mg/kg	0.508	0.663	0.77	0.50-2.00	Agree
	Chromium	mg/kg	6.06	14	0.43	0.50-2.00	**Disagree**
	Lead	mg/kg	6.44	8.68	0.74	0.50-2.00	Agree
	Selenium	mg/kg	0.656 J	< 1.9	-	-	Agree

Table 10. Continued

Parameter	Analyte	unit	Result: E11-125-S1		Compare: Primary vs. Dup		
			Primary	Primary Dup	Ratio	Criteria	Evaluation
Dioxin	2,3,7,8-TCDF	pg/g	0.286 J	0.382 J	0.75	0.33-3.00	Agree
	OCDD	pg/g	2.24 J	2.51 J	0.89	0.33-3.00	Agree
OC Pesticide	4,4'-DDT	µg/kg	1.51 J	1.76 J	0.86	0.33-3.00	Agree
VOC	Acetone	µg/kg	14.3 J	9.11 J	1.57	0.33-3.00	Agree
	Methylene chloride	µg/kg	0.632 J	< 17.5	-	-	Agree
	Toluene	µg/kg	3.33 J	1.65 J	2.02	0.33-3.00	Agree
Metal	Arsenic	mg/kg	2.37	1.98	1.20	0.50-2.00	Agree
	Barium	mg/kg	95	98.3	0.97	0.50-2.00	Agree
	Cadmium	mg/kg	0.6	0.515	1.17	0.50-2.00	Agree
	Chromium	mg/kg	1.71	1.44	1.19	0.50-2.00	Agree
	Lead	mg/kg	5.3	6.12	0.87	0.50-2.00	Agree
	Silver	mg/kg	0.254 J	0.328 J	0.77	0.33-3.00	Agree

Parameter	Analyte	unit	Result: E11-125-S2		Compare: Primary vs. Dup		
			Primary	Primary Dup	Ratio	Criteria	Evaluation
Dioxin	1,2,3,4,6,7,8-HpCDD	pg/g	0.346 J	0.26 J	1.33	0.33-3.00	Agree
	2,3,4,7,8-PeCDF	pg/g	0.07 J	< 2.46	-	-	Agree
	2,3,7,8-TCDF	pg/g	0.29 J	0.303 J	0.96	0.33-3.00	Agree
	OCDD	pg/g	11.8	8.99	1.31	0.25-4.00	Agree
OC Pesticide	4,4'-DDT	µg/kg	1.53 J	1.29 J	1.19	0.33-3.00	Agree
VOC	Acetone	µg/kg	9.78 J	8.16 J	1.20	0.33-3.00	Agree
	Methylene chloride	µg/kg	< 18.7	1.98 J	-	-	Agree
	Toluene	µg/kg	3.35 J	4.49	0.75	0.33-3.00	Agree
Metal	Arsenic	mg/kg	1.72	1.34	1.28	0.50-2.00	Agree
	Barium	mg/kg	96.7	81.5	1.19	0.50-2.00	Agree
	Cadmium	mg/kg	0.572	0.477 J	1.20	0.33-3.00	Agree
	Chromium	mg/kg	2.48	1.99	1.25	0.50-2.00	Agree
	Lead	mg/kg	5.26	4.88	1.08	0.50-2.00	Agree
	Silver	mg/kg	0.272 J	0.276 J	0.99	0.33-3.00	Agree