Tanat al aminala	Local	N.	Maniferral sites	Measured value	Reported
Target chemicals	communities	No	Monitored sites	Sample1	detection limit
[1] Ampicillin	Hokkaido	1	Inou-ohashi Bridge, Riv. Ishikari (Asahikawa City)	nd	0.068
Initial Environmental Survey/surface water (ng/L)		2	Ishikarikakokyo Bridge, Mouth of Riv. Ishikari (Ishikari City)	nd	0.068
Detection Frequency (site): 4/22 (Missing value: 1)	Sapporo City	3	Nakanuma of Riv.Toyohira (Sapporo City)	0.34	0.068
Detection Frequency (sample): 4/22 (Missing value:		4	Daiichishinkawa-bashi Bridge, Riv. Shin (Sapporo	0.56	0.068
			City)		
Detection range: nd - 1.4 Detection limit range: 0.058 - 0.12	Akita Pref.	5	Akita Canal (Akita City)	nd	0.068
Detection limit range: 0.038 - 0.12 Detection limit: 0.12	Yamagata Pref.	6	Tozawa-bashi Bridge, Riv. Sake (Tozawa village)	nd	0.12
Requested detection limit: 0.3	Tochigi Pref.	7	Tagawa Kyubun Area Head Works, Riv. Tagawa (Utsunomiya City)	nd	0.068
	Gunma Pref.	8	Kezouji-bashi Bridge, Riv. Kasu (Isesaki City)	nd	0.068
	Chiba Pref.	9	Asai-bashi Bridge, Riv. Yourou (Ichihara City)	nd	0.068
		10	Coast of Ichihara and Anegasaki	*0.093	0.068
	Yokohama City	11	Kamenoko-bashi Bridge, Riv.Tsurumi (Yokohama City)	1.4	0.068
		12	Yokohama Port	nd	0.068
		13	Yoshikura-bashi Bridge, Riv.Kashio (Yokohama		
			City)		
	Ishikawa Pref.	14	Mouth of Riv. Sai (Kanazawa City)	*0.096	0.068
	Osaka City	15	Kema-bashi Bridge, Riv. Oh-kawa (Osaka City)	nd	0.068
		16	Osaka Port	0.49	0.068
	Kobe City	17	Kobe Port (center)	nd	0.058
	Fukuoka City	18	Hakata Bay	nd	0.068
	Oita Pref.	19	Mouth of Riv. Oita (Oita City)	nd	0.068
	Miyazaki Pref.	20	Kamesawa-bashi Bridge, Riv.Sendai (Ebino City)	nd	0.068
		21	Shiinoki-bashi Bridge, Riv. Takasaki (Miyakonojo City, Takaharu Town)	nd	0.068
		22	Hiwatashi-bashi Bridge, Riv. Ohyodo (Miyazaki	nd	0.068
	Okinawa Pref.	23	Maekawa-bashi Bridge, Riv. Yuuhi (Nanjo City)	nd	0.068
[2] Imazalil	Hokkaido	1	Inou-ohashi Bridge, Riv. Ishikari (Asahikawa City)	nd	2.3
Initial Environmental Survey/surface water (ng/L)		2	Ishikarikakokyo Bridge, Mouth of Riv. Ishikari (Ishikari City)	nd	2.3
Detection Frequency (site): 0/21 (Missing value: 0)	Sapporo City	3	Nakanuma of Riv.Toyohira (Sapporo City)	nd	2.3
Detection Frequency (sample): 0/21 (Missing value: 0)		4	Daiichishinkawa-bashi Bridge, Riv. Shin (Sapporo City)	nd	2.3
Detection range: nd	Akita Pref.	5	Akita Canal (Akita City)	nd	2.3
Detection limit range: 1.3 - 3.9 Detection limit: 3.9 Requested detection limit: 3,900	Tochigi Pref.	6	Tagawa Kyubun Area Head Works, Riv. Tagawa (Utsunomiya City)	nd	2.3
Requested detection mint: 5,900	Chiba Pref.	7	Asai-bashi Bridge, Riv. Yourou (Ichihara City)	nd	2.3
		8	Coast of Ichihara and Anegasaki	nd	2.3
	Yokohama City	9	Kamenoko-bashi Bridge, Riv.Tsurumi (Yokohama City)	nd	2.3
		10	Yokohama Port	nd	2.3
		11	Yoshikura-bashi Bridge, Riv.Kashio (Yokohama City)	nd	2.3
	Ishikawa Pref.	12	Mouth of Riv. Sai (Kanazawa City)	nd	2.3
	Fukui Pref.	13	Mishima-bashi Bridge, Riv. Shono (Tsuruga City)	nd	2.3
	Nagano Pref.	14	Lake Suwa (center)	nd	2.3
	Nagoya City	15	Minatoshinbashi Bridge, Riv. Hori (Nagoya City)	nd	2.3
	Nara Pref.	16	Taisho-bashi Bridge, Riv. Yamato (Oji Town)	nd	3.9
	Wakayama Pref.	17	Kinokawa-ohashi Bridge, Mouth of Riv. Kinokawa (Wakayama City)	nd	2.3
	Fukuoka Pref.	18	Kabura-bashi Bridge, Riv. Raizan (Itoshima City)	nd	1.3
		19	Offshore of Omuta	*1.5	1.3
	Fukuoka City	20	Hakata Bay	nd	2.3
			-		

(Note 1) Detection frequency (site) is based on the number of sites, thus means (the number of detected sites/the number of surveyed sites).

Detection frequency (sample) is based on the number of samples, thus means (the number of detected samples/the number of surveyed samples).

(Note 2) --- : Missing value

(Note 3) Missing value means no measured value or excluded value from the subject of aggregation by unifying the lower detection limit.

(Note 4) nd : Not detected

(Note 5) \*: Reference value (less then unified detection limit). It was treated as nd in the aggregation.

Target chemicals	Local	No	Monitored sites	Measured value	Reported
Target chemicars	communities	INO	Monitored sites	Sample1	detection limit
[3-1] Clofibrate	Hokkaido	1	Inou-ohashi Bridge, Riv. Ishikari (Asahikawa City)	nd	15
Initial Environmental Survey/surface water (ng/L)		2	Ishikarikakokyo Bridge, Mouth of Riv. Ishikari (Ishikari City)	nd	15
Detection Frequency (site): 0/23 (Missing value: 0)	Sapporo City	3	Nakanuma of Riv.Toyohira (Sapporo City)	nd	15
Detection Frequency (sample): 0/23 (Missing value:		4	Daiichishinkawa-bashi Bridge, Riv. Shin (Sapporo	nd	15
0) Detection means al			City)		
Detection range: nd Detection limit range: 15 - 28	Akita Pref.	5	Akita Canal (Akita City)	nd	15
Detection limit range: 13 - 28	Yamagata Pref.	6	Goten-bashi Bridge, Riv. Mogami (Murayama City)	nd	15
Requested detection limit: 180	Tochigi Pref.	7	Tagawa Kyubun Area Head Works, Riv. Tagawa (Utsunomiya City)	nd	15
	Chiba Pref.	8	Asai-bashi Bridge, Riv. Yourou (Ichihara City)	nd	28
		9	Coast of Ichihara and Anegasaki	nd	15
	Yokohama City	10	Kamenoko-bashi Bridge, Riv.Tsurumi (Yokohama City)	nd	15
		11	Yokohama Port	nd	15
		12	Yoshikura-bashi Bridge, Riv.Kashio (Yokohama City)	nd	15
	Niigata Pref.	13	Lower Riv. Shinano (Niigata City)	nd	15
	Ishikawa Pref.	13	Mouth of Riv. Sai (Kanazawa City)	nd	15
	Nagoya City	14	Hinode-bashi Bridge, Riv. Sinhori (Nagoya City)	nd	15
	Nagoya City	16	Minatoshinbashi Bridge, Riv. Shinori (Nagoya City)	nd	28
	Shiga Pref.	17	Lake Biwa (center, offshore of Minamihira)	nd	15
	Siliga I Iei.	17	Lake Biwa (center, offshore of Karasaki)	nd	15
	Osaka City	19	Kema-bashi Bridge, Riv. Oh-kawa (Osaka City)	nd	15
	Osaka City	20	Osaka Port	nd	15
	Nara Pref.	20	Taisho-bashi Bridge, Riv. Yamato (Oji Town)	nd	15
	Fukuoka City	21	Hakata Bay	nd	15
	Oita Pref.	23	Mouth of Riv. Oita (Oita City)	nd	15
[3-2] Clofibric acid	Hokkaido	1	Inou-ohashi Bridge, Riv. Ishikari (Asahikawa City)	nd	20
Initial Environmental Survey/surface water (ng/L)	Hokkaldo	2	Ishikari City)	nd	20
Detection Frequency (site): 0/23 (Missing value: 0)	Sapporo City	3	Nakanuma of Riv.Toyohira (Sapporo City)	nd	20
Detection Frequency (sample): 0/23 (Missing value:	Sapporo City	4	Daiichishinkawa-bashi Bridge, Riv. Shin (Sapporo	nd	20
0) Detection management		т	City)	na	20
Detection range: nd Detection limit range: 20 - 33	Akita Pref.	5	Akita Canal (Akita City)	nd	20
Detection limit 1alge: 20 - 35	Yamagata Pref.	6	Goten-bashi Bridge, Riv. Mogami (Murayama City)	nd	22
Requested detection limit: 100	Tochigi Pref.	7	Tagawa Kyubun Area Head Works, Riv. Tagawa (Utsunomiya City)	nd	20
	Chiba Pref.	8	Asai-bashi Bridge, Riv. Yourou (Ichihara City)	nd	33
		9	Coast of Ichihara and Anegasaki	nd	20
	Yokohama City	10	Kamenoko-bashi Bridge, Riv.Tsurumi (Yokohama City)	*22	20
		11	Yokohama Port	nd	20
		12	Yoshikura-bashi Bridge, Riv.Kashio (Yokohama City)	nd	20
	Niigata Pref.	13	Lower Riv. Shinano (Niigata City)	nd	20
	Ishikawa Pref.	14	Mouth of Riv. Sai (Kanazawa City)	nd	20
	Nagoya City	15	Hinode-bashi Bridge, Riv. Sinhori (Nagoya City)	nd	22
		16	Minatoshinbashi Bridge, Riv. Hori (Nagoya City)	nd	33
	Shiga Pref.	17	Lake Biwa (center, offshore of Minamihira)	nd	20
	5	18	Lake Biwa (center, offshore of Karasaki)	nd	20
	Osaka City	19	Kema-bashi Bridge, Riv. Oh-kawa (Osaka City)	nd	20
	2	20	Osaka Port	nd	20
	Nara Pref.	21	Taisho-bashi Bridge, Riv. Yamato (Oji Town)	nd	20
	Fukuoka City	22	Hakata Bay	nd	20
	Oita Pref.	23	Mouth of Riv. Oita (Oita City)	nd	20

(Note 1) Detection frequency (site) is based on the number of sites, thus means (the number of detected sites/the number of surveyed sites).

Detection frequency (sample) is based on the number of samples, thus means (the number of detected samples/the number of surveyed samples).

(Note 2) Missing value means no measured value or excluded value from the subject of aggregation by unifying the lower detection limit.

(Note 3) nd : Not detected

(Note 4) \*: Reference value (less then unified detection limit). It was treated as nd in the aggregation.

	Local			Measured value	Reported
Target chemicals	communities	No	Monitored sites	Sample1	detection limit
[4] Hexachloroethane	Akita Pref.	1	Akita Canal (Akita City)	nd	0.072
	Tochigi Pref.	2	Tagawa Kyubun Area Head Works, Riv. Tagawa	nd	0.081
Initial Environmental Survey/surface water (ng/L)	Ũ		(Utsunomiya City)		
Detection Frequency (site): 0/22 (Missing value: 0)	Chiba Pref.	3	Coast of Ichihara and Anegasaki	nd	0.072
Detection Frequency (sample): 0/22 (Missing value:	Yokohama City	4	Kamenoko-bashi Bridge, Riv.Tsurumi (Yokohama	*0.083	0.072
			City)		
Detection range: nd Detection limit range: 0.072 - 0.55		5	Yokohama Port	nd	0.072
Detection limit: 0.55		6	Yoshikura-bashi Bridge, Riv.Kashio (Yokohama	*0.087	0.072
Requested detection limit: 97			City)		
L L L L	Niigata Pref.	7	Lower Riv. Shinano (Niigata City)	nd	0.073
	Ishikawa Pref.	8	Mouth of Riv. Sai (Kanazawa City)	nd	0.072
	Aichi Pref.	9	Kinuura Port	nd	0.073
	Mie Pref.	10	Yokkaichi Port	nd	0.072
	Shiga Pref.	11	Lake Biwa (center, offshore of Minamihira)	nd	0.55
		12	Lake Biwa (center, offshore of Karasaki)	nd	0.55
	Osaka Pref.	13	Mouth of Riv. Yamato (Sakai City)	*0.087	0.072
	Hyogo Pref.	14	Offshore of Takasago West Port	nd	0.23
		15	Offshore of Himeji	nd	0.23
		16	Shikama Port	nd	0.23
	Okayama Pref.	17	Sasagase-bashi Bridge, Riv. Sasagase (Okayama City)	nd	0.073
		18	Offshore of Mizushima	nd	0.073
	Yamaguchi Pref.	19	Tokuyama Bay	nd	0.073
		20	Offshore of Hagi	nd	0.073
	Kagawa Pref.	21	Takamatsu Port	nd	0.073
	Saga Pref.	22	Imari Bay	nd	0.072
[5] Benzophenone-4 (synonym: 2-Hydroxy-4-	Hokkaido	1	Inou-ohashi Bridge, Riv. Ishikari (Asahikawa City)	nd	16
methoxybenzophenone-5-sulfonic acid)		2	Ishikarikakokyo Bridge, Mouth of Riv. Ishikari (Ishikari City)	nd	16
Initial Environmental Survey/surface water (ng/L)	Sapporo City	3	Nakanuma of Riv.Toyohira (Sapporo City)	37	22
Detection Frequency (site): 6/21 (Missing value: 0)	Sapporo City	4	Daiichishinkawa-bashi Bridge, Riv. Shin (Sapporo	86	22
Detection Frequency (sample): 6/21 (Missing value:		4	City)	80	22
0)	Akita Pref.	5	Akita Canal (Akita City)	nd	16
Detection range: nd - 150	Chiba Pref.	6	Asai-bashi Bridge, Riv. Yourou (Ichihara City)	nd	16
Detection limit range: 12 - 22 Detection limit: 16		7	Coast of Ichihara and Anegasaki	nd	16
Requested detection limit: 6,000	Yokohama City	8	Kamenoko-bashi Bridge, Riv.Tsurumi (Yokohama City)	75	16
		9	Yokohama Port	nd	16
		10	Yoshikura-bashi Bridge, Riv.Kashio (Yokohama	nd	16
		10	City)	na	10
	Niigata Pref.	11	Lower Riv. Shinano (Niigata City)	nd	16
	Ishikawa Pref.	12	Mouth of Riv. Sai (Kanazawa City)	24	16
	Nagoya City	12	Hinode-bashi Bridge, Riv. Sinhori (Nagoya City)	150	16
	nugoya eny	13	Minatoshinbashi Bridge, Riv. Hori (Nagoya City)	44	16
	Mie Pref.	15	Yokkaichi Port	nd	16
		16	Toba Port	nd	16
	Shiga Pref.	17	Lake Biwa (center, offshore of Minamihira)	nd	10
		18	Lake Biwa (center, offshore of Karasaki)	nd	12
	Ehime Pref.	19	Sawadu Fishing Port	nd	12
	Fukuoka City	20	Hakata Bay	nd	16

(Note 1) Detection frequency (site) is based on the number of sites, thus means (the number of detected sites/the number of surveyed sites).

Detection frequency (sample) is based on the number of samples, thus means (the number of detected samples/the number of surveyed samples).

(Note 2) Missing value means no measured value or excluded value from the subject of aggregation by unifying the lower detection limit.

(Note 3) nd : Not detected

(Note 4) \*: Reference value (less then unified detection limit). It was treated as nd in the aggregation.

#### Surface water

Target chemicals	Local	No	Monitored sites	Measured value	Reported
	communities	4		Sample1	detection limit
[6-1] Venlafaxine	Hokkaido	1	Inou-ohashi Bridge, Riv. Ishikari (Asahikawa City)	nd	0.24
Initial Environmental Survey/surface water (ng/L)		2	Osamunai Bridge, Riv. Ishikari (Fukagawa City)	0.56	0.24
Detection Frequency (site): 19/23 (Missing value: 0)		3	Ishikarikakokyo Bridge, Mouth of Riv. Ishikari	0.68	0.24
Detection Frequency (sample): 19/23 (Missing	a	4	(Ishikari City)	21	0.40
value: 0)	Sapporo City	4	Nakanuma of Riv.Toyohira (Sapporo City)	21	0.40
Detection range: nd - 53		5	Daiichishinkawa-bashi Bridge, Riv. Shin (Sapporo	53	0.40
Detection limit range: 0.16 - 0.40			City)		
Detection limit: 0.24	Akita Pref.	6	Akita Canal (Akita City)	nd	0.16
Requested detection limit: 0.3	Chiba Pref.	7	Asai-bashi Bridge, Riv. Yourou (Ichihara City)	0.31	0.16
		8	Coast of Ichihara and Anegasaki	0.78	0.16
	Yokohama City	9	Kamenoko-bashi Bridge, Riv.Tsurumi (Yokohama City)	38	0.16
		10	Yokohama Port	2.4	0.16
		11	Yoshikura-bashi Bridge, Riv.Kashio (Yokohama	1.4	0.16
			City)		
	Niigata Pref.	12	Lower Riv. Shinano (Niigata City)	0.56	0.16
	Ishikawa Pref.	13	Mouth of Riv. Sai (Kanazawa City)	4.8	0.16
	Nagoya City	14	Hinode-bashi Bridge, Riv. Sinhori (Nagoya City)	48	0.16
	6,5,5	15	Minatoshinbashi Bridge, Riv. Hori (Nagoya City)	15	0.16
	Shiga Pref.	16	Lake Biwa (center, offshore of Minamihira)	nd	0.16
	Singa Tren	17	Lake Biwa (center, offshore of Karasaki)	nd	0.16
	Kyoto City	18	Miyamae-bashi Bridge, Riv. Katsura (Kyoto City)	6.4	0.16
	Osaka City	19	Kema-bashi Bridge, Riv. Oh-kawa (Osaka City)	2.1	0.16
	Obuku Oity	20	Osaka Port	4.5	0.16
	Nara Pref.	20	Taisho-bashi Bridge, Riv. Yamato (Oji Town)	11	0.16
	Fukuoka City	22	Hakata Bay	0.93	0.16
	Oita Pref.	23	Mouth of Riv. Oita (Oita City)	0.72	0.16
[6-2] O -Desmethylvenlafaxine	Hokkaido	1	Inou-ohashi Bridge, Riv. Ishikari (Asahikawa City)	nd	0.33
[0-2] O -Desinetity iventataxine	Hokkaldo	2	Osamunai Bridge, Riv. Ishikari (Fisanikawa City)	*1.0	0.33
Initial Environmental Survey/surface water (ng/L)		3	Ishikarikakokyo Bridge, Mouth of Riv. Ishikari	*0.75	0.33
Detection Frequency (site): 6/21 (Missing value: 2) Detection Frequency (sample): 6/21 (Missing value:			(Ishikari City)		
2)	Sapporo City	4	Nakanuma of Riv.Toyohira (Sapporo City)	62	6.0
Detection range: nd - 190		5	Daiichishinkawa-bashi Bridge, Riv. Shin (Sapporo City)	190	6.0
Detection limit range: 0.21 - 6.0 Detection limit: 6.0	Akita Pref.	6	Akita Canal (Akita City)	nd	6.0
Requested detection limit: 6.0	Chiba Pref.	7	Asai-bashi Bridge, Riv. Yourou (Ichihara City)	nd	6.0
		8	Coast of Ichihara and Anegasaki	nd	6.0
	Yokohama City	9	Kamenoko-bashi Bridge, Riv.Tsurumi (Yokohama City)	88	6.0
		10	Yokohama Port	nd	6.0
		11	Yoshikura-bashi Bridge, Riv.Kashio (Yokohama	nd	6.0
			City)	110	010
	Niigata Pref.	12	Lower Riv. Shinano (Niigata City)	nd	6.0
	Ishikawa Pref.	12	Mouth of Riv. Sai (Kanazawa City)		
	Nagoya City	13	Hinode-bashi Bridge, Riv. Sinhori (Nagoya City)		
	ragoya ony	15	Minatoshinbashi Bridge, Riv. Hori (Nagoya City)	15	6.0
	Shiga Pref.	16	Lake Biwa (center, offshore of Minamihira)	nd	6.0
	Singa i ici.	17	Lake Biwa (center, offshore of Karasaki)	nd	6.0
	Kyoto City	17	Miyamae-bashi Bridge, Riv. Katsura (Kyoto City)	9.4	6.0
	Osaka City	18	Kema-bashi Bridge, Riv. Oh-kawa (Osaka City)	9.4 nd	6.0
	Usaka City	20	Osaka Port		-
	Nono Durf			nd	6.0
	Nara Pref.	21	Taisho-bashi Bridge, Riv. Yamato (Oji Town)	13	6.0
	Fukuoka City	22	Hakata Bay	nd	6.0
	Oita Pref.	23	Mouth of Riv. Oita (Oita City) ns (the number of detected sites/the number of surveyed	nd	6.0

(Note 1) Detection frequency (site) is based on the number of sites, thus means (the number of detected sites/the number of surveyed sites).

Detection frequency (sample) is based on the number of samples, thus means (the number of detected samples/the number of surveyed samples). (Note 2) --- : Missing value

(Note 3) Missing value means no measured value or excluded value from the subject of aggregation by unifying the lower detection limit.

(Note 4) nd : Not detected

#### Surface water

	Local			Measured value	Reported
Target chemicals	communities	No	Monitored sites	Sample1	detection limit
[7] Triethylenetetramine	Akita Pref.	1	Akita Canal (Akita City)	nd	12
	Saitama Pref.	2	Akigaseshusuizeki of Riv. Arakawa (Shiki City)	nd	12
Initial Environmental Survey/surface water (ng/L)	Saitama City	3	Nakadote-hashi Bridge, Riv. Kamo (Saitama City)	nd	12
Detection Frequency (site): 0/26 (Missing value: 0)	Chiba Pref.	4	Coast of Ichihara and Anegasaki	nd	12
Detection Frequency (sample): 0/26 (Missing value:	Tokyo Met.	5	Mouth of Riv. Arakawa (Koto Ward)	nd	12
0) Detection range: nd		6	Mouth of Riv. Sumida (Minato Ward)	nd	12
Detection limit range: 12	Yokohama City	7	Kamenoko-bashi Bridge, Riv.Tsurumi (Yokohama	nd	12
Detection limit: 12			City)		
Requested detection limit: 400		8	Yokohama Port	nd	12
		9	Yoshikura-bashi Bridge, Riv.Kashio (Yokohama City)	nd	12
	Shizuoka Pref.	10			12
	Shizuoka Pref.	-	Shimizu Port Kakatayka hashi Bridaa, Biy, Tanmay (Jyata City)	nd	12
	A ishi Dush	11	Kaketsuka-bashi Bridge, Riv. Tenryu (Iwata City)	nd	12
	Aichi Pref.	12 13	West of Shiomi Wharf, Nagoya Port	nd	12
	Nagoya City	13	Minatoshinbashi Bridge, Riv. Hori (Nagoya City) South of Shiomi Wharf, Nagoya Port	nd nd	12
	Shiga Pref.	14	Lake Biwa (center, offshore of Minamihira)	nd	12
	Siliga Fiel.	15	Lake Biwa (center, offshore of Karasaki)	nd	12
	Osaka Pref.	17	Mouth of Riv. Yamato (Sakai City)	nd	12
	Osaka Fiel. Osaka City	17	Kema-bashi Bridge, Riv. Oh-kawa (Osaka City)	nd	12
	Osaka City	18	Osaka Port	nd	12
	Hyogo Pref.	20	Offshore of Himeji	nd	12
	Kobe City	20	Kobe Port (center)	nd	12
	Yamaguchi Pref.	21	Tokuyama Bay	nd	12
	i amagueni Fiei.	22	Offshore of Hagi	nd	12
	Kagawa Pref.	23	Takamatsu Port	nd	12
	Kagawa Prei. Kitakyushu City	24 25	Dokai Bay	nd	12
		25	-		
	Fukuoka City	-	Hakata Bay	nd	12
[9] 2-Ethylhexyl methacrylate	Iwate Pref.	1	Toyosawa-bashi Bridge, Riv. Toyosawa (Hanamaki City)	nd	12
Initial Environmental Survey/surface water (ng/L)	Akita Pref.	2	Akita Canal (Akita City)	nd	12
Detection Frequency (site): 0/25 (Missing value: 0)	Ibaraki Pref.	3	Tonekamome-ohasi Bridge, Mouth of Riv. Tone	nd	12
Detection Frequency (sample): 0/25 (Missing value:			(Kamisu City)		
0)	Tochigi Pref.	4	Tagawa Kyubun Area Head Works, Riv. Tagawa	nd	12
Detection range: nd	8	-	(Utsunomiya City)		
Detection limit range: 12	Saitama City	5	Nakadote-hashi Bridge, Riv. Kamo (Saitama City)	nd	12
Detection limit: 12	Chiba Pref.	6	Coast of Ichihara and Anegasaki	nd	12
Requested detection limit: 100	Tokyo Met.	7	Mouth of Riv. Arakawa (Koto Ward)	nd	12
	Tokyo Wiet.	8	Mouth of Riv. Sumida (Minato Ward)	nd	12
	Yokohama City	9	Kamenoko-bashi Bridge, Riv.Tsurumi (Yokohama	nd	12
	rokonunu eny		City)	nu	12
		10	Yoshikura-bashi Bridge, Riv.Kashio (Yokohama	nd	12
	Ishikawa Pref.	11	Mouth of Riv. Sai (Kanazawa City)	nd	12
	Fukui Pref.	12	Mishima-bashi Bridge, Riv. Shono (Tsuruga City)	nd	12
	Nagano Pref.	13	Lake Suwa (center)	nd	12
	Shizuoka Pref.	14	Shimizu Port	nd	12
		15	Kaketsuka-bashi Bridge, Riv. Tenryu (Iwata City)	nd	12
	Nagoya City	16	Minatoshinbashi Bridge, Riv. Hori (Nagoya City)	nd	12
	Mie Pref.	17	Toba Port	nd	12
	Kobe City	18	Kobe Port (center)	nd	12
	Wakayama Pref.	19	Kinokawa-ohashi Bridge, Mouth of Riv. Kinokawa	nd	12
		20	(Wakayama City) Noguchi-bashi Bridge, Riv. Hidaka (Gobo City)	ا <i>ب</i> س	12
	V 1'D 0	20	8 8 9	nd	12
	Yamaguchi Pref.	21	Tokuyama Bay	nd	12
		22	Offshore of Hagi	nd	12
	Ehime Pref.	23	Sawadu Fishing Port	nd	12
		24	Mishima area, Riv. Iwamatsu (Uwajima City)	nd	12
	Saga Pref.	25	Imari Bay	nd	12

(Note 1) Detection frequency (site) is based on the number of sites, thus means (the number of detected sites/the number of surveyed sites).

Detection frequency (sample) is based on the number of samples, thus means (the number of detected samples/the number of surveyed samples).

(Note 2) Missing value means no measured value or excluded value from the subject of aggregation by unifying the lower detection limit.

(Note 3) nd : Not detected

Target chemicals	Local	No	Monitored sites	Measured value	Reported
Target chemicals	communities	INO	Monitored sites	Sample1	detection limit
[10] Dimethyl 2,2-dichlorovinyl phosphate (synonym: Dichlorvos)	Iwate Pref.	1	Toyosawa-bashi Bridge, Riv. Toyosawa (Hanamaki City)	nd	0.39
	Miyagi Pref.	2	Futatsuya-bashi Bridge, Riv. Hasama (Tome City)	nd	0.39
Initial Environmental Survey/surface water (ng/L) Detection Frequency (site): 2/27 (Missing value: 0)		3	Sakura-hodoukyou Bridge, Riv.Shiroishi (Shibata Town)	nd	0.39
Detection Frequency (sample): 2/27 (Missing value:	Akita Pref.	4	Akita Canal (Akita City)	nd	0.39
0) Detection range: nd - 33	Saitama Pref.	5	Akigaseshusuizeki of Riv. Arakawa (Shiki City)	nd	0.39
Detection limit range: 0.39 - 0.43	Saitama City	6	Nakadote-hashi Bridge, Riv. Kamo (Saitama City)	nd	0.39
Detection limit: 0.43	Chiba Pref.	7	Coast of Ichihara and Anegasaki	nd	0.39
Requested detection limit: 0.7	Tokyo Met.	8	Mouth of Riv. Arakawa (Koto Ward)	nd	0.39
		9	Mouth of Riv. Sumida (Minato Ward)	nd	0.39
	Yokohama City	10	Kamenoko-bashi Bridge, Riv.Tsurumi (Yokohama City)	nd	0.39
		11	Yokohama Port	nd	0.39
		12	Yoshikura-bashi Bridge, Riv.Kashio (Yokohama City)	33	0.39
	Shizuoka Pref.	13	Shimizu Port	nd	0.39
		14	Kaketsuka-bashi Bridge, Riv. Tenryu (Iwata City)	nd	0.39
	Aichi Pref.	15	West of Shiomi Wharf, Nagoya Port	nd	0.39
	Nagoya City	16	Minatoshinbashi Bridge, Riv. Hori (Nagoya City)	nd	0.39
		17	South of Shiomi Wharf, Nagoya Port	nd	0.39
	Osaka Pref.	18	Mouth of Riv. Yamato (Sakai City)	nd	0.39
	Osaka City	19	Kema-bashi Bridge, Riv. Oh-kawa (Osaka City)	nd	0.39
		20	Osaka Port	nd	0.39
	Kagawa Pref.	21	Takamatsu Port	nd	0.39
	Fukuoka Pref.	22	Kabura-bashi Bridge, Riv. Raizan (Itoshima City)	1.5	0.39
		23	Offshore of Omuta	nd	0.43
	Kitakyushu City	24	Dokai Bay	nd	0.39
	Fukuoka City	25	Hakata Bay	nd	0.39
	Okinawa Pref.	26	Naha Port	nd	0.39

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Detection frequency (sample) is based on the number of samples, thus means (the number of detected samples/the number of surveyed samples).

(Note 2) Missing value means no measured value or excluded value from the subject of aggregation by unifying the lower detection limit.

(Note 3) nd : Not detected

Target chemicals	Local	No	Monitored sites	Me	asured va	ılue	Reported
	communities	INU			Sample1		detection limit
1,3,5-Tris(2,3-epoxypropyl)-1,3,5-triazine-	Sendai City	1	Tsutsujigaoka Park (Sendai City)	nd	nd	nd	0.011
2,4,6(1 <i>H</i> ,3 <i>H</i> ,5 <i>H</i> )-trione (synonym: 1,3,5- Trisglycidyl-isocyanuric acid)	Ibaraki Pref.	2	Ibaraki Kasumigaura Environmental Science Center (Tsuchiura City)	nd	nd	nd	0.011
		3	Tsukuba-Takano Air Quality Monitoring Station (Tsukuba City)	nd	nd	nd	0.011
Initial Environmental Survey/air (ng/m <sup>3</sup> ) Detection Frequency (site): 1/20 (Missing value: 0)	Chiba Pref.	4	Ichihara-Iwasakinishi Air Quality Monitoring Station (Ichihara City)	*0.018	nd	nd	0.011
Detection Frequency (sample): 1/60 (Missing value: 0) Detection range: nd - 0.11	Tokyo Met.	5	Tokyo Metropolitan Research Institute for Environmental Protection (Koto Ward)	nd	nd	nd	0.011
Detection limit range: 0.011 - 0.039		6	Chichijima Island (Ogasawara Village)	nd	nd	nd	0.011
Detection limit: 0.039 Requested detection limit: 10	Kanagawa Pref.	7	Kanagawa Environmental Research Center (Hiratsuka City)	nd	nd	nd	0.011
	Ishikawa Pref.	8	Ishikawa Prefectural Institute of Public Health and Environmental Science (Kanazawa City)	nd	nd	nd	0.011
	Nagano Pref.	9	Nagano Environmental Conservation Research Institute (Nagano City)	nd	nd	nd	0.011
		10	Ina Air Quality Monitoring Station (Ina City)	nd	nd	nd	0.011
	Nagoya City	11	Chikusa Ward Heiwa Park (Nagoya City)	nd	nd	nd	0.011
	Mie Pref.	12	Mie Prefecture Health and Environment Research Institute (Yokkaichi City)	nd	nd	nd	0.011
	Kyoto City	13	Fushimi Ward Office (Kyoto City)	nd	nd	nd	0.011
	Osaka Pref.	14	Osaka Joint Prefectural Government Building, Building 2 Annex (Osaka City)	nd	nd	nd	0.011
	Wakayama Pref.	15	Wakayama Prefectural Research Center of Environment and Public Health (Wakayama City)	nd	nd	nd	0.039
	Yamaguchi Pref.	16	Yamaguchi Prefectural Institute of Public Health and Environment (Yamaguchi City)	nd	nd	nd	0.011
	Tokushima Pref.	17	Tokushima Prefectural Public Health, Pharmaceutical and Environmental Sciences Center (Tokushima City)	nd	nd	nd	0.011
	Kagawa Pref.	18	Kagawa Prefectural Public Swimming Pool (Takamatsu City)	nd	0.11	nd	0.011
	Fukuoka Pref.	19	Omuta City Government Building (Omuta City)	nd	nd	nd	0.011
	Saga Pref.	20	Saga Prefectural Environmental Research Center (Saga City)	nd	nd	nd	0.011

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Detection frequency (sample) is based on the number of samples, thus means (the number of detected samples/the number of surveyed samples).

(Note 2) Missing value means no measured value or excluded value from the subject of aggregation by unifying the lower detection limit.

(Note 3) nd : Not detected

(Note 4) \* : Reference value (less then unified detection limit). It was treated as nd in the aggregation.

Target chemicals	Local	No	Monitored sites	Measured value			Reported
l'arget chemicais	communities	NO	Monitored sites		Sample1		detection limit
[10] Dimethyl 2,2-dichlorovinyl phosphate	Sendai City	1	Tsutsujigaoka Park (Sendai City)	nd	*0.56	*0.41	0.27
(synonym: Dichlorvos)	Ibaraki Pref.	2	Ibaraki Kasumigaura Environmental Science Center (Tsuchiura City)	nd	nd	nd	0.27
Initial Environmental Survey/air (ng/m <sup>3</sup> ) Detection Frequency (site): 6/21 (Missing value: 1)		3	Tsukuba-Takano Air Quality Monitoring Station (Tsukuba City)	nd	0.64	nd	0.27
Detection Frequency (sample): 13/63 (Missing value: 3)	Saitama Pref.	4	Center for Environmental Science in Saitama (Kazo City)	nd	nd	nd	0.27
Detection range: nd - 2.3 Detection limit range: 0.27 - 0.63	Saitama City	5	Saitama City Public Health Center (Saitama City)	nd	nd	*0.36	0.27
Detection limit range: 0.27 - 0.03 Detection limit: 0.63 Requested detection limit: 9	Chiba Pref.	6	Ichihara-Iwasakinishi Air Quality Monitoring Station (Ichihara City)	*0.34	nd	nd	0.27
	Tokyo Met.	7	Tokyo Metropolitan Research Institute for Environmental Protection (Koto Ward)	0.89	0.68	1.3	0.27
		8	Chichijima Island (Ogasawara Village)	nd	nd	nd	0.63
	Kanagawa Pref.	9	Kanagawa Environmental Research Center (Hiratsuka City)	nd	*0.27	*0.57	0.27
	Yokohama City	10	Yokohama Environmental Science Research Institute (Yokohama City)	*0.43	1.0	0.83	0.27
	Ishikawa Pref.	11	Ishikawa Prefectural Institute of Public Health and Environmental Science (Kanazawa City)	nd	nd	nd	0.27
	Nagano Pref.	12	Nagano Environmental Conservation Research Institute (Nagano City)	nd	nd	nd	0.27
		13	Ina Air Quality Monitoring Station (Ina City)	nd	nd	nd	0.27
	Nagoya City	14	Chikusa Ward Heiwa Park (Nagoya City)				
	Mie Pref.	15	Mie Prefecture Health and Environment Research Institute (Yokkaichi City)	nd	nd	nd	0.27
	Kyoto City	16	Fushimi Ward Office (Kyoto City)	1.3	2.2	2.1	0.27
	Osaka Pref.	17	Osaka Joint Prefectural Government Building, Building 2 Annex (Osaka City)	2.1	1.6	1.5	0.27
	Yamaguchi Pref.	18	Yamaguchi Prefectural Institute of Public Health and Environment (Yamaguchi City)	nd	nd	nd	0.27
	Tokushima Pref.	19	Tokushima Prefectural Public Health, Pharmaceutical and Environmental Sciences Center (Tokushima City)	nd	nd	nd	0.27
	Kagawa Pref.	20	Kagawa Prefectural Public Swimming Pool (Takamatsu City)	nd	nd	nd	0.27
	Fukuoka Pref.	21	Omuta City Government Building (Omuta City)	2.3	*0.60	*0.45	0.27
	Saga Pref.	22	Saga Prefectural Environmental Research Center (Saga City)	nd	nd	nd	0.27

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Detection frequency (sample) is based on the number of samples, thus means (the number of detected samples/the number of surveyed samples).

(Note 2) --- : Missing value

(Note 3) Missing value means no measured value or excluded value from the subject of aggregation by unifying the lower detection limit.

(Note 4) nd : Not detected

(Note 5) \*: Reference value (less then unified detection limit). It was treated as nd in the aggregation.