

Table 5-1 Inspections on Handling of Listed Toxic Chemical Substances

Period	Operators with Permit at End of Year	Operators with Permit (Cases)							
		Total		Manufacture		Import		Sale	
		Inspected	Penalized	Inspected	Penalized	Inspected	Penalized	Inspected	Penalized
2007	5,306	25,043	73	183	3	427	5	572	9
2008	5,621	14,620	87	209	2	403	3	447	4
2009	5,350	14,619	165	201	—	392	3	433	3
2010	5,270	15,700	148	264	2	472	7	543	4
2011	5,160	14,155	210	230	6	391	4	494	17
2012	5,212	19,096	296	399	4	632	10	918	15
2013	5,159	17,349	205	423	8	551	11	767	18
2014	5,003	16,000	155	444	8	642	8	815	8
2015	4,889	16,368	210	381	9	585	12	805	21
2016	4,697	14,174	125	316	2	558	12	680	11
2017	4,412	12,562	250	314	6	550	16	617	15
2018	4,482	15,167	183	463	2	882	9	784	15
2019	4,342	16,082	189	480	2	992	8	897	12
2020	4,211	13,439	284	404	6	857	16	739	14
2021	4,187	12,605	211	468	5	757	11	796	10
4th Qtr.	4,187	3,055	34	95	—	153	—	172	1
2022	4,196	10,855	250	372	8	668	22	642	23
1st Qtr.	4,227	2,654	71	105	4	166	7	168	6
2nd Qtr.	4,217	2,899	53	99	—	164	4	173	2
3rd Qtr.	4,209	3,253	73	68	1	211	7	170	5
4th Qtr.	4,196	2,049	53	100	3	127	4	131	10

Source: Local Environmental Protection Bureaus.

Table 5-1 Inspections on Handling of Listed Toxic Chemical Substances (Cont. 1)

Period	Operators with Permit (Cases)									
	Usage		Others							
			Sub-total		Storage		Transport		Disposal	
	Inspected	Penalized	Inspected	Penalized	Inspected	Penalized	Inspected	Penalized	Inspected	Penalized
2007	6,498	24	17,363	32	6,413	25	10,861	5	89	2
2008	6,030	64	7,531	14	5,916	14	1,544	—	71	—
2009	6,581	99	7,012	60	6,545	60	421	—	46	—
2010	7,295	81	7,126	54	6,760	54	284	—	82	—
2011	6,611	127	6,429	56	6,084	53	192	3	153	—
2012	8,554	157	8,593	110	8,346	108	155	2	92	—
2013	8,016	97	7,592	71	7,402	65	142	6	48	—
2014	7,172	78	6,927	53	6,819	51	90	2	18	—
2015	7,045	93	7,552	75	7,343	71	95	4	114	—
2016	6,052	49	6,568	51	6,399	42	137	8	32	1
2017	5,380	114	5,701	99	5,556	92	100	7	45	—
2018	6,374	95	6,664	62	6,459	58	171	4	34	—
2019	6,738	100	6,975	67	6,765	64	168	3	42	—
2020	5,499	128	5,940	120	5,697	117	214	3	29	—
2021	5,073	91	5,511	94	5,294	83	192	11	25	—
4th Qtr.	1,246	15	1,389	18	1,294	15	85	3	10	—
2022	4,381	88	4,792	109	4,572	96	190	13	30	—
1st Qtr.	1,057	24	1,158	30	1,114	28	38	2	6	—
2nd Qtr.	1,186	18	1,277	29	1,239	20	32	9	6	—
3rd Qtr.	1,361	27	1,443	33	1,403	31	31	2	9	—
4th Qtr.	777	19	914	17	816	17	89	—	9	—

Table 5-1 Inspections on Handling of Listed Toxic Chemical Substances (Cont. 2)

Period	Operators without Permit (Cases)							
	Total		Manufacture		Import		Sale	
	Inspected	Penalized	Inspected	Penalized	Inspected	Penalized	Inspected	Penalized
2007	257	13	—	—	26	—	47	—
2008	352	8	2	—	17	—	87	—
2009	137	22	—	—	11	4	19	3
2010	222	42	—	—	7	1	18	2
2011	347	134	2	—	14	3	52	16
2012	221	38	3	—	17	2	27	9
2013	289	69	2	—	6	1	37	8
2014	516	76	—	—	8	3	26	2
2015	684	32	3	1	20	5	24	4
2016	492	64	4	—	22	15	21	2
2017	817	90	45	—	29	18	21	3
2018	905	43	102	—	31	22	86	1
2019	866	46	71	—	23	22	22	—
2020	647	45	115	—	13	9	83	5
2021	271	46	72	—	9	—	14	1
4th Qtr.	59	1	7	—	1	—	1	—
2022	137	24	47	—	6	—	4	2
1st Qtr.	31	13	15	—	—	—	1	1
2nd Qtr.	25	7	14	—	—	—	—	—
3rd Qtr.	23	3	2	—	—	—	2	1
4th Qtr.	58	1	16	—	6	—	1	—

Table 5-1 Inspections on Handling of Listed Toxic Chemical Substances (Cont. 3)

Period	Operators without Permit (Cases)									
	Usage		Others							
			Sub-total		Storage		Transport		Disposal	
	Inspected	Penalized	Inspected	Penalized	Inspected	Penalized	Inspected	Penalized	Inspected	Penalized
2007	90	9	94	4	91	4	—	—	3	—
2008	117	6	129	2	117	2	—	—	12	—
2009	53	8	54	7	54	7	—	—	—	—
2010	99	19	98	20	95	18	2	2	1	—
2011	147	73	132	42	132	42	—	—	—	—
2012	79	18	95	9	93	9	2	—	—	—
2013	125	43	119	17	119	17	—	—	—	—
2014	258	35	224	36	223	36	1	—	—	—
2015	296	10	341	12	340	11	—	—	1	1
2016	207	27	238	20	220	20	18	—	—	—
2017	359	32	363	37	362	37	1	—	—	—
2018	325	7	361	13	350	12	2	1	9	—
2019	361	13	389	11	377	8	12	3	—	—
2020	155	17	281	14	278	14	2	—	1	—
2021	73	40	103	5	73	5	30	—	—	—
4th Qtr.	17	1	33	—	17	—	16	—	—	—
2022	33	11	47	11	45	8	2	3	—	—
1st Qtr.	7	6	8	6	8	4	—	2	—	—
2nd Qtr.	5	5	6	2	6	2	—	—	—	—
3rd Qtr.	5	—	14	2	13	2	1	—	—	—
4th Qtr.	16	—	19	1	18	—	1	1	—	—