

**Table 6-4 Environmental Analysis Conducted by EP Agencies**

Period	Total	Air		Water Quality and Quantity		Wastes		Noise & Vibration	
	Item	Item	%	Item	%	Item	%	Item	%
2008	356,016	35,825	10.06	282,721	79.41	9,087	2.55	7,202	2.02
2009	367,873	38,507	10.47	291,815	79.32	11,059	3.01	6,840	1.86
2010	359,301	38,963	10.84	288,283	80.23	8,651	2.41	6,864	1.91
2011	356,356	49,136	13.79	255,311	71.64	23,120	6.49	8,352	2.34
2012	340,481	46,742	13.73	246,088	72.28	17,160	5.04	7,878	2.31
2013	445,106	55,350	12.44	267,931	60.19	91,644	20.59	6,530	1.47
2014	391,413	49,126	12.55	281,465	71.91	28,852	7.37	4,922	1.26
2015	373,746	45,190	12.09	282,148	75.49	24,747	6.62	4,827	1.29
2016	369,200	46,216	12.52	273,839	74.17	31,317	8.48	4,572	1.24
2017	391,605	54,339	13.88	280,074	71.52	36,861	9.41	4,567	1.17
2018	354,641	67,354	18.99	253,793	71.56	15,634	4.41	4,698	1.32
2019	340,939	44,789	13.14	265,781	77.96	15,664	4.59	4,752	1.39
2020	360,352	48,670	13.51	274,059	76.05	23,383	6.49	5,671	1.57
2021	6,862,284	5,413,190	78.88	1,387,460	20.22	28,016	0.41	13,514	0.20
Nov.	1,240,305	1,000,890	80.70	233,825	18.85	2,354	0.19	1,729	0.14
Dec.	1,298,101	1,056,792	81.41	236,622	18.23	1,242	0.10	1,836	0.14
2022	14,606,903	11,310,003	77.43	3,238,175	22.17	18,081	0.12	20,548	0.14
Jan.	1,286,814	1,047,644	81.41	235,542	18.30	1,855	0.14	1,451	0.11
Feb.	1,010,596	792,442	78.41	215,665	21.34	576	0.06	1,228	0.12
Mar.	1,131,055	880,408	77.84	246,323	21.78	2,121	0.19	1,562	0.14
Apr.	1,132,742	891,266	78.68	237,467	20.96	1,507	0.13	1,594	0.14
May	1,189,260	939,549	79.00	243,704	20.49	780	0.07	1,562	0.13
June	1,227,048	928,335	75.66	292,268	23.82	1,342	0.11	1,747	0.14
July	1,246,508	939,532	75.37	301,738	24.21	1,190	0.10	2,061	0.17
Aug.	1,289,953	987,962	76.59	295,745	22.93	2,197	0.17	1,945	0.15
Sept.	1,246,768	952,155	76.37	288,960	23.18	2,277	0.18	2,000	0.16
Oct.	1,260,639	954,776	75.74	299,264	23.74	2,142	0.17	2,109	0.17
Nov.	1,273,337	977,603	76.77	290,811	22.84	889	0.07	2,175	0.17
Dec.	1,312,183	1,018,331	77.61	290,688	22.15	1,205	0.09	1,114	0.08
2023	1,309,029	1,019,967	77.92	285,779	21.83	1,134	0.09	1,407	0.11
Jan.	1,309,029	1,019,967	77.92	285,779	21.83	1,134	0.09	1,407	0.11

Source: Environmental Analysis Laboratory, EPA.

**Table 6-4 Environmental Analysis Conducted by EP Agencies (Cont. 1)**

Period	Soil		Toxic and Concerned Chemical Substances		Environmental Agents		Biological Test		Others	
	Items	%	Items	%	Items	%	Items	%	Items	%
2008	6,676	1.88	213	0.06	218	0.06	14,074	3.95	—	—
2009	4,357	1.18	71	0.02	625	0.17	14,599	3.97	—	—
2010	2,253	0.63	70	0.02	490	0.14	13,727	3.82	—	—
2011	5,189	1.46	172	0.05	344	0.10	14,732	4.13	—	—
2012	5,430	1.59	155	0.05	1,023	0.30	16,005	4.70	—	—
2013	3,983	0.89	180	0.04	1,282	0.29	18,206	4.09	—	—
2014	8,152	2.08	328	0.08	463	0.12	18,105	4.63	—	—
2015	4,325	1.16	73	0.02	210	0.06	12,226	3.27	—	—
2016	1,420	0.38	129	0.03	549	0.15	11,158	3.02	—	—
2017	1,532	0.39	215	0.05	459	0.12	13,558	3.46	—	—
2018	2,406	0.68	153	0.04	124	0.03	10,479	2.95	—	—
2019	2,188	0.64	258	0.08	136	0.04	7,371	2.16	—	—
2020	1,563	0.43	188	0.05	306	0.08	6,512	1.81	—	—
2021	14,268	0.21	775	0.01	229	0.00	4,832	0.07	—	—
Nov.	1,183	0.10	51	0.00	8	0.00	265	0.02	—	—
Dec.	1,356	0.10	7	0.00	2	0.00	244	0.02	—	—
2022	16,233	0.11	337	0.00	115	0.00	3,411	0.02	—	—
Jan.	102	0.01	1	0.00	—	—	219	0.02	—	—
Feb.	235	0.02	17	0.00	2	0.00	431	0.04	—	—
Mar.	419	0.04	11	0.00	6	0.00	205	0.02	—	—
Apr.	575	0.05	5	0.00	31	0.00	297	0.03	—	—
May	3,429	0.29	2	0.00	8	0.00	226	0.02	—	—
June	3,050	0.25	25	0.00	35	0.00	246	0.02	—	—
July	1,604	0.13	73	0.01	8	0.00	302	0.02	—	—
Aug.	1,636	0.13	1	0.00	—	—	467	0.04	—	—
Sept.	1,054	0.08	28	0.00	6	0.00	288	0.02	—	—
Oct.	2,040	0.16	19	0.00	15	0.00	274	0.02	—	—
Nov.	1,507	0.12	81	0.01	3	0.00	268	0.02	—	—
Dec.	582	0.04	74	0.01	1	0.00	188	0.01	—	—
2023	568	0.04	—	—	8	0.00	166	0.01	—	—
Jan.	568	0.04	—	—	8	0.00	166	0.01	—	—