

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

Period	Total	Air		Water Quality and Quantity		Wastes		Noise & Vibration	
	Item	Item	%	Item	%	Item	%	Item	%
2006	323,470	34,861	10.78	253,933	78.50	7,604	2.35	7,030	2.17
2007	331,658	34,170	10.30	262,682	79.20	8,459	2.55	7,802	2.35
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
Nov.	25,472	3,129	12.28	20,413	80.14	901	3.54	432	1.70
Dec.	23,313	2,643	11.34	17,609	75.53	1,446	6.20	480	2.06
2020	360,352	48,670	13.51	274,059	76.05	23,383	6.49	5,671	1.57
Jan.	19,044	3,104	16.30	13,697	71.92	1,352	7.10	384	2.02
Feb.	23,683	2,680	11.32	19,216	81.14	647	2.73	528	2.23
Mar.	31,063	4,454	14.34	24,660	79.39	940	3.03	240	0.77
Apr.	25,229	2,977	11.80	19,989	79.23	987	3.91	336	1.33
May	30,165	3,295	10.92	24,144	80.04	1,754	5.81	337	1.12
June	35,058	3,884	11.08	27,193	77.57	2,776	7.92	432	1.23
July	27,647	3,452	12.49	22,499	81.38	630	2.28	552	2.00
Aug.	38,114	3,204	8.41	32,589	85.50	1,467	3.85	240	0.63
Sept.	39,025	7,165	18.36	29,213	74.86	1,230	3.15	456	1.17
Oct.	35,329	4,374	12.38	21,926	62.06	7,651	21.66	555	1.57
Nov.	29,175	5,016	17.19	20,889	71.60	1,893	6.49	491	1.68
Dec.	26,820	5,065	18.89	18,044	67.28	2,056	7.67	1,120	4.18
2021	27,583	5,156	18.69	18,185	65.93	1,971	7.15	833	3.02
Jan.	27,583	5,156	18.69	18,185	65.93	1,971	7.15	833	3.02

Source: Environmental Analysis Laboratory, EPA.

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

Period	Soil		Toxic Chemical Substances		Environmental Agents		Biological Test		Others	
	Items	%	Items	%	Items	%	Items	%	Items	%
2006	6,664	2.06	2	0.00	215	0.07	13,161	4.07	—	—
2007	5,013	1.51	7	0.00	193	0.06	13,332	4.02	—	—
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	—	—
Nov.	77	0.30	1	0.00	—	—	519	2.04	—	—
Dec.	634	2.72	29	0.12	3	0.01	469	2.01	—	—
2020	1,563	0.43	188	0.05	306	0.08	6,512	1.81	—	—
Jan.	229	1.20	2	0.01	28	0.15	248	1.30	—	—
Feb.	8	0.03	1	0.00	50	0.21	553	2.34	—	—
Mar.	86	0.28	8	0.03	6	0.02	669	2.15	—	—
Apr.	308	1.22	—	—	33	0.13	599	2.37	—	—
May	16	0.05	1	0.00	2	0.01	616	2.04	—	—
June	86	0.25	30	0.09	24	0.07	633	1.81	—	—
July	26	0.09	8	0.03	27	0.10	453	1.64	—	—
Aug.	93	0.24	6	0.02	1	0.00	514	1.35	—	—
Sept.	272	0.70	45	0.12	36	0.09	608	1.56	—	—
Oct.	156	0.44	27	0.08	50	0.14	590	1.67	—	—
Nov.	145	0.50	9	0.03	47	0.16	685	2.35	—	—
Dec.	138	0.51	51	0.19	2	0.01	344	1.28	—	—
2021	1,077	3.90	41	0.15	4	0.01	316	1.15	—	—
Jan.	1,077	3.90	41	0.15	4	0.01	316	1.15	—	—