Ⅳ. 조사사업 원자료

2009년도 설사질환 감시사업(세균, 원충) 조사결과

2009년도 병원별 검사건수

연령 / 병원	소계	1세 미만	1세	2세	3세	4세	5세	6-9세	10-19세	20-29세	30-39세	40-49세	50-59세	60-69세	70세 이상	미상
계	1384	274	84	47	26	14	12	43	77	55	89	117	171	166	205	4
백병원	317	249	28	3	6	2	1	3	4	5	1	1	3	7	4	0
동래백병원	188	1	8	2	3	0	2	5	19	10	12	25	28	30	42	1
수영한서병원	119	0	1	0	0	1	1	7	18	13	11	15	11	11	30	0
좋은강안병원	115	10	38	32	6	8	3	8	8	1	0	0	1	0	0	0
춘해병원	60	0	0	0	0	0	0	0	2	12	9	5	12	10	10	0
부산의료원	77	3	2	5	1	0	0	1	3	3	5	7	16	14	17	0
성모병원	508	11	7	5	10	3	5	19	23	11	51	64	100	94	102	3

2009년도 병원별 양성건수

연령 / 병원	소계	1세 미만	1세	2세	3세	4세	5세	6-9세	10-19세	20-29세	30-39세	40-49세	50-59세	60-69세	70세 이상	미상
계	155	11	15	5	3	1	2	11	18	9	3	16	24	18	19	0
백병원	17	10	2	0	0	0	0	0	1	1	0	1	1	0	1	0
동래백병원	38	0	1	1	0	0	0	1	9	2	0	5	9	6	4	0
수영한서병원	29	0	0	0	0	0	1	4	4	5	2	4	3	2	4	0
좋은강안병원	19	1	9	4	1	1	1	1	1	0	0	0	0	0	0	0
춘해병원	6	0	0	0	0	0	0	0	0	0	0	1	4	1	0	0
부산의료원	6	0	0	0	0	0	0	0	0	1	0	0	3	2	0	0
성모병원	40	0	3	0	2	0	0	5	3	0	1	5	4	7	10	0

월별 병원별 검사실적

	1월	2월	3월	4월	5월	6월	7월	8월	9월	10월	11월	12월	소계
동래백병원	4	10	15	8	11	24	29	21	13	23	18	12	188
부산의료원	6	12	6	12	9	5	6	3	6	0	6	6	77
성모병원	6	18	35	24	20	102	122	66	49	16	27	23	508
수영한서병원	13	8	5	1	12	5	26	10	13	9	11	6	119
춘해병원	2	1	2	8	12	8	7	4	7	3	4	2	60
백병원	47	77	42	45	15	0	12	17	27	17	7	11	317
좋은강안병원	0	0		18	12	30	10	6	7	4	8	20	115
소계	78	126	105	116	91	174	212	127	122	72	81	80	1384

월별 *S. aureus* 검사실적

	1월	2월	3월	4월	5월	6월	7월	8월	9월	10월	11월	12월	소계
Samples	78	126	105	116	91	174	212	127	122	72	81	80	1384
분리건수		2	5	4	8	7	12	3	5	1	6	0	53
독신생산주					4	7	7		5		6		29
Toxin A			1		1	1		1	1		2		7
Toxin C		2	1		1								4
Toxin G			2	3	1	5	4		3	1			19
Toxin C+G			1		1		1	2					5
기타				1		1	2		1		4		9
S. aureus		2	5	4	8	7	12	3	5	1	6		53

월별 *Salmonellaspp.*검사실적

	1월	2월	3월	4월	5월	6월	7월	8월	9월	10월	11월	12월	소계
Samples	78	126	105	116	91	174	212	127	122	72	81	80	1384
분리건수	2		1		3	5	5	1	3	5	0	0	25
Sal. Typhirum			1			4	5			2			12
S. Enteritidis	2				3	1		1	3	1			11
기타										2			2

월별 *PathogenicE.coli* 검사실적

	1월	2월	3월	4월	5월	6월	7월	8월	9월	10월	11월	12월	소계
Samples	78	126	105	116	91	174	212	127	122	72	81	80	1384
분리건수	0	0	5	0	2	6	13	2	6	7	6	7	54
EAEC									1		1		2
EPEC			3		2	6	8	1	3	6	4	6	39
ETEC			1				5	1	2	1		1	11
EHEC													0
EIEC			1								1		2
기타													

월별 *Campylobacterspp.* 검사실적

	1월	2월	3월	4월	5월	6월	7월	8월	9월	10월	11월	12월	소계
Samples	78	126	105	116	91	174	212	127	122	72	81	80	1384
C. spp.					1		2		2	1	3		90.6891

월별 원충 검사실적

	1월	2월	3월	4월	5월	6월	7월	8월	9월	10월	11월	12월	소계
Samples	25	30	30	30	91	174	212	127	122	72	81	80	1074
분리건수	3	1	1	0	4	1	3	0	1	0	0	0	14
Cryptospordium parvum	0	1	1		4		1						7
Giardia lamblia	0					1	2		1				4
Entamoeba hystolytica	3	-	-	-	-	-	-	-	-	-	-	-	3

하천수질 조사결과(1월)

항목 / 지점	수온 (℃)	pH	DO (mg/L)	BOD (mg/L)	COD (mg/L)	SS (mg/L)	총대장균군 (개수/100ml)	T-N (mg/L)	T-P (mg/L)
서낙동강1	3	8.4	15.2	7.2	7.8	13.6	130	2.610	0.038
서낙동강2	2	8.0	16.5	5.0	7.2	9.7	300	2.697	0.043
서낙동강3	5	7.5	10.6	9.8	12.8	26.0	35000	12.922	0.552
서낙동강4	2	8.0	16.5	8.4	10.8	17.3	1300	6.594	0.257
신어천	2	8.0	13.0	2.6	4.4	5.0	4900	2.694	0.033
감전수로1	1	5.7	7.8	390.0	306.4	20.0	270	129.020	2.760
감전수로2	1	5.9	7.3	450.0	346.3	22.0	230	139.240	4.080
학장천1	-	-	-	-	-	-	-	-	-
학장천2	0	7.2	13.1	15.0	14.3	21.3	2100	12.573	1.113
학장천3	0	6.5	10.3	11.4	9.0	1.7	780	9.202	0.302
덕천천	7	7.2	5.8	86.0	50.0	66.0	790000	25.008	1.806
대천천	8	7.5	12.2	1.0	1.8	1.2	20	3.534	0.042
장림유수지	7	7.0	2.5	120.0	53.9	41.0	220000	33.760	2.665
수영강1	4	7.8	13.1	4.7	9.0	11.7	2400	2.983	0.082
수영강2	3	7.5	12.8	3.8	7.4	9.9	3300	3.154	0.069
수영강3	5	6.9	12.6	2.7	7.2	4.0	4900	7.662	0.423
수영강4	11	6.9	3.8	2.5	4.2	5.2	330	2.644	0.198
동천1	6	7.1	4.0	33.0	15.3	17.7	1600000	11.772	0.636
동천2	7	6.8	0.7	7.1	6.0	9.5	130000	4.375	0.336
동천3	8	6.9	2.8	3.7	4.4	7.7	1700	1.632	0.109
춘천	14	6.4	4.4	6.5	8.5	8.4	790000	5.292	0.210
우동천	10	7.0	6.5	74.9	42.4	84.0	4900000	15.003	1.200
수영하수처리장	11	7.0	3.4	4.0	16.3	5.5	790	19.179	1.149
서낙동강0	3	8.6	16.7	4.4	5.6	9.0	80	2.411	0.036
서낙동강5	2	7.8	16.0	4.8	6.6	7.3	49	2.582	0.039
온천천1	3	8.1	15.4	4.7	9.5	11.3	2	2.413	0.058
온천천3	3	7.6	13.0	3.6	7.4	34.7	2300	2.933	0.070
전포천	7	6.7	1.2	22.1	10.8	12.4	2400000	4.922	0.358
일광천	7	6.9	8.4	1.4	3.7	6.0	13000	0.874	0.053
좌광천	6	7.2	10.9	4.1	3.6	4.8	4600	1.808	0.043
구덕천	0	7.2	11.8	14.1	14.0	14.0	270	11.505	0.667

하천수질 조사결과(1월)

항목 / 지점	Chl-a (mg/m^3)	페놀 (mg/L)	전기전도도 (㎛hos/㎝)	NO_3-N (mg/L)	NH_3-N (mg/L)	분원성 대장균	PO_4-P (mg/L)	DTN (mg/L)	DTP (mg/L)
서낙동강1	66.8	0.000	640	1.944	0.028	17	0.011	2.402	0.015
서낙동강2	57.5	0.000	1006	1.617	0.043	33	0.018	2.595	0.020
서낙동강3	167.0	0.000	1061	1.854	9.281	13000	0.538	11.722	0.540
서낙동강4	128.0	0.000	1006	2.667	3.303	49	0.176	6.159	0.216
신어천	7.9	0.000	602	1.584	0.119	33	0.016	2.672	0.017
감전수로1	1.9	4.620	5370	26.413	72.010	220	0.059	128.820	2.700
감전수로2	0.8	9.465	6434	23.097	82.720	68	0.004	136.460	4.020
학장천1	-	-	-	-	-	-	-	-	-
학장천2	10.8	0.000	683	2.262	7.715	1700	0.963	12.315	0.996
학장천3	0.3	0.000	835	2.056	6.179	780	0.231	9.043	0.257
덕천천	8.5	0.000	1055	0.024	22.252	490000	1.544	24.768	1.605
대천천	1.2	0.000	313	1.771	0.078	20	0.019	3.162	0.034
장림유수지	0.0	0.000	1240	0.013	27.714	220000	2.096	30.225	2.120
수영강1	0.9	0.000	729	1.839	0.228	230	0.052	2.904	0.054
수영강2	0.5	0.000	1027	2.475	0.268	330	0.035	3.002	0.047
수영강3	4.0	0.000	1881	4.808	0.662	1700	0.374	6.870	0.384
수영강4	0.5	0.000	42520	1.233	1.234	79	0.158	2.632	0.165
동천1	0.9	0.000	929	1.443	9.405	220000	0.599	11.244	0.626
동천2	0.8	0.000	40590	0.083	3.860	79000	0.256	4.140	0.299
동천3	0.3	0.000	49400	0.125	1.394	700	0.094	1.601	0.096
춘천	0.2	0.000	23170	2.160	2.325	33000	0.178	4.876	0.184
우동천	2.7	0.000	879	1.943	10.791	330000	0.987	12.537	1.098
수영하수처리장	0.2	0.000	1267	5.293	11.324	23	0.911	18.867	0.924

하천수질 조사결과(2월)

항목 / 지점	수온 (℃)	pH	DO (mg/L)	BOD (mg/L)	COD (mg/L)	SS (mg/L)	총대장균군 (개수/100ml)	T-N (mg/L)	T-P (mg/L)
서낙동강1	5	8.3	16.4	7.5	11.0	28.4	50	3.395	0.125
서낙동강2	6	8.5	17.9	8.5	11.5	31.7	220	3.314	0.115
서낙동강3	9	7.8	7.6	7.7	11.1	26.6	470	12.752	0.588
서낙동강4	7	7.8	12.3	10.9	13.4	28.7	490	8.058	0.220
신어천	7	8.2	16.4	8.9	12.3	28.4	33	2.522	0.088
감전수로1	7	3.5	6.8	203.0	306.7	26.0	68	175.550	2.125
감전수로2	6	5.5	5.3	185.7	286.7	155.0	490	138.840	1.440
학장천1	-	-	-	-	-	-	-	-	-
학장천2	7	7.2	14.1	7.3	9.6	9.0	160000	11.496	0.446
학장천3	5	6.2	6.4	7.6	10.0	7.0	54000	6.640	0.308
덕천천	11	6.8	2.2	72.6	49.0	59.0	460000	21.498	1.731
대천천	8	6.7	13.2	1.2	2.2	1.1	700	3.167	0.071
장림유수지	10	6.5	0.8	98.8	48.0	125.0	3500000	30.635	2.440
수영강1	7	6.4	12.2	3.7	8.8	15.2	790	3.493	0.137
수영강2	7	6.9	11.0	5.0	7.8	10.8	3500	3.138	0.097
수영강3	9	6.4	9.9	2.9	8.8	4.7	35000	11.514	0.591
수영강4	12	6.6	4.1	2.1	4.7	10.8	7900	3.432	0.216
동천1	9	7.3	0.9	16.6	12.0	12.8	330000	7.884	0.745
동천2	9	7.2	0.7	8.8	6.0	10.0	22000	3.916	0.341
동천3	10	7.3	3.7	2.1	2.0	7.6	4900	1.286	0.166
춘천	13	6.7	4.4	4.2	6.0	7.9	170000	4.466	0.213
우동천	14	7.3	5.0	114.9	68.0	194.4	14000000	21.180	1.924
수영하수 처리장	13	6.6	2.8	9.5	22.0	8.1	49000	19.731	1.293

하천수질 조사결과(2월)

항목 / 지점	Chl-a (mg/m^3)	페놀 (mg/L)	전기전도도 (㎛hos/㎝)	NO_3-N (mg/L)	NH_3-N (mg/L)	분원성 대장균	PO_4-P (mg/L)	DTN (mg/L)	DTP (mg/L)
서낙동강1	135.1	0.000	543	1.874	0.013	13	0.008	2.903	0.031
서낙동강2	133.2	0.000	554	2.081	0.009	22	0.007	2.906	0.031
서낙동강3	58.3	0.000	1025	1.616	10.999	220	0.327	12.724	0.372
서낙동강4	152.6	0.000	1478	2.033	5.032	230	0.108	7.412	0.149
신어천	165.1	0.000	602	1.291	0.013	11	0.004	2.356	0.037
감전수로1	0.3	1.420	5730	37.904	86.320	〈2	0.376	172.575	1.450
감전수로2	1.3	2.350	5030	18.986	83.700	〈2	0.013	131.370	1.170
학장천1	-	-	-	-	-	-	-	-	-
학장천2	8.0	0.000	659	2.127	7.542	90000	0.403	10.706	0.407
학장천3	8.7	0.000	677	0.658	4.050	35000	0.267	5.151	0.299
덕천천	5.5	0.000	1144	0.112	18.220	210000	1.239	18.972	1.302
대천천	5.5	0.000	280	1.915	0.257	78	0.025	2.922	0.067
장림유수지	8.1	0.000	2235	0.045	25.994	1E+06	1.670	26.970	1.840
수영강1	2.4	0.000	518	2.282	0.110	110	0.036	3.113	0.081
수영강2	2.4	0.000	547	1.971	0.198	490	0.042	3.088	0.073
수영강3	4.8	0.000	2569	7.546	0.673	17000	0.511	10.470	0.516
수영강4	1.3	0.000	34790	1.215	1.535	790	0.180	3.129	0.185
동천1	2.9	0.000	30000	0.089	6.946	230000	0.226	7.398	0.520
동천2	1.0	0.000	41040	0.094	3.489	17000	0.238	3.825	0.264
동천3	1.0	0.000	49410	0.197	0.999	1700	0.079	1.245	0.126
춘천	0.1	0.000	29580	1.555	2.412	49000	0.170	4.265	0.172
우동천	13.3	0.000	874	0.285	17.992	700000	1.852	18.648	1.874
수영하수 처리장	1.5	0.000	1223	2.945	12.838	24000	1.106	18.480	1.188

하천수질 조사결과(2월)

항목 / 지점	수온 (℃)	pH	DO (mg/L)	BOD (mg/L)	COD (mg/L)	SS (mg/L)	총대장균군 (개수/100ml)	T-N (mg/L)	T-P (mg/L)
서낙동강0	4	8.4	16.2	7.3	11.2	21.4	1300	3.460	0.128
서낙동강5	6	8.6	11.9	9.3	11.5	21.0	1700	3.022	0.117
평강천1	7	8.7	14.7	10.1	10.3	25.3	790	2.950	0.142
평강천2	7	8.6	15.1	10.3	10.0	27.0	2300	2.952	0.152
평강천3	8	8.3	14.5	10.3	12.6	18.4	790	3.468	0.122
맥도강	7	8.1	11.3	4.5	9.2	7.0	3300	1.500	0.083
온천천1	5	6.5	15.4	2.4	7.6	12.4	〈1.8	2.654	0.134
온천천3	5	6.7	12.0	4.0	7.8	11.8	790	3.358	0.094
일광천	10	7.4	8.7	2.3	2.6	6.7	4900	0.968	0.107
좌광천3	8	7.1	9.2	1.5	2.6	4.8	11000	1.851	0.086
춘천1	18	7.3	8.1	8.5	10.5	3.6	540000	12.706	0.222
전포천	9	7.2	0.7	15.7	10.8	13.0	130000	5.334	0.427
부산천	10	7.4	1.5	18.1	11.2	20.0	1400000	13.674	0.786
남 천	14	7.7	6.5	78.6	36.8	51.4	4600000	24.138	2.538
대리천	10	6.8	6.2	72.6	50.0	72.7	1700000	24.000	2.050
괴정천	8	6.3	1.6	20.6	19.0	39.3	330000	9.620	0.788
석대천	12	6.3	12.8	6.9	9.8	21.6	4600	11.688	1.293
송정천	9	7.0	4.0	2.7	4.0	6.0	4900	1.884	0.125
조만강1	8	8.2	9.4	5.2	7.4	17.7	790	3.161	0.071
해반천	7	8.4	11.8	6.1	6.6	16.7	240000	1.738	0.059
구산천	10	7.9	7.7	4.4	16.0	9.7	500	2.174	0.144
호계천	14	7.9	11.2	28.7	25.3	22.8	490000	15.927	1.395
지사천	8	8.2	11.4	4.5	8.0	16.6	330	2.409	0.081

하천수질 조사결과(2월)

항목 / 지점	수온 (℃)	pH	DO (mg/L)	BOD (mg/L)	COD (mg/L)	SS (mg/L)	총대장균군 (개수/100ml)	T-N (mg/L)	T-P (mg/L)
송정천	8	7.7	7.5	1.2	2.0	6.5	220	0.622	0.058
금천천	7	8.3	15.6	15.1	14.7	21.3	330	4.801	0.238
효암천	8	7.2	11.6	3.1	6.0	4.6	130000	2.917	0.113
장안천	16	7.1	6.5	1.1	1.6	1.5	20	2.496	0.018
용소천	11	8.1	12.4	2.5	4.8	2.5	2200	0.564	0.036
덕선천	8	6.5	14.7	11.5	9.0	8.8	24000	3.573	0.158
동백천	9	7.9	16.7	4.6	6.0	7.4	46000	1.629	0.112
죽성천1	10	7.5	4.0	55.9	33.6	46.4	3300000	42.440	2.905
죽성천2	12	7.5	10.3	3.2	9.0	3.3	7900	9.668	1.106
만화천	10	7.5	6.6	48.4	31.2	40.6	9400000	18.248	1.470
서부천	10	7.3	4.2	296.3	102.0	467.5	9.2E+08	30.543	3.057
임기천	6	6.8	13.5	2.2	2.6	6.4	1300	1.489	0.097
송정천	7	6.6	11.4	2.3	3.2	0.6	13000	2.860	0.109
철마천1	6	6.4	11.4	1.2	0.8	0.3	3300	0.809	0.046
철마천2	6	6.5	13.0	1.4	3.0	4.5	920000	0.759	0.054
이곡천	5	6.7	13.4	2.7	3.8	9.6	1700	0.563	0.070
구칠천	5	6.4	11.2	2.6	3.8	8.8	540000	1.031	0.045
좌광천1	5	7.5	13.6	1.3	1.8	2.5	110	2.189	0.085
좌광천2	11	7.8	15.0	4.1	5.8	26.0	49000	2.694	0.208
일광광산	6	5.9	12.2	1.5	2.2	7.1	170	3.397	0.056
임기납석광산	6	4.5	11.5	4.1	2.6	22.2	940	0.388	0.028
수영강5	10	6.4	6.0	1.3	3.0	3.8	7000	4.062	0.140
호계천	8	7.9	7.2	90.7	53.3	59.0	7900000	23.770	2.440
구덕천	7	7.2	8.3	7.3	10.4	6.7	160000	11.163	0.705

하천수질 조사결과(3월)

항목 / 지점	수온 (℃)	pH	DO (mg/L)	BOD (mg/L)	COD (mg/L)	SS (mg/L)	총대장균군 (개수/100ml)	T-N (mg/L)	T-P (mg/L)
서낙동강1	8	8.5	10.5	4.3	8.4	34.0	1100	3.700	0.111
서낙동강2	9	8.2	12.3	7.8	9.4	30.8	790	3.135	0.103
서낙동강3	10	7.9	8.3	8.7	11.3	20.3	4900	9.602	0.734
서낙동강4	9	8.3	15.2	11.1	11.5	27.6	790	4.330	0.113
신어천	10	8.4	16.6	8.8	11.0	24.8	790	2.014	0.094
감전수로1	10	5.7	7.5	108.0	114.3	20.0	45	88.975	0.350
감전수로2	10	5.1	2.4	141.0	120.0	19.0	4900	112.840	0.240
학장천1	-	-	-	-	-	-	-	-	-
학장천2	9	8.0	12.4	3.7	5.4	5.0	54000	5.624	0.166
학장천3	9	5.6	8.1	6.0	8.8	3.8	24000	4.504	0.173
덕천천	12	6.4	0.9	138.0	47.0	49.0	2200000	23.457	1.821
대천천	10	6.8	11.9	0.8	1.0	4.4	3300	2.765	0.048
장림유수지	12	6.9	0.6	84.0	39.0	38.0	9200000	33.710	2.275
수영강1	13	7.4	10.9	2.9	6.4	6.8	790	3.349	0.131
수영강2	13	7.3	8.0	3.2	6.8	13.0	17000	3.137	0.111
수영강3	16	7.4	7.4	4.5	8.2	9.5	23000	6.951	0.449
수영강4	14	6.8	1.7	3.2	3.2	8.8	4900	2.283	0.365
동천1	8	6.9	0.9	19.9	19.2	18.3	700000	21.640	1.475
동천2	10	6.9	0.8	10.1	11.2	8.2	49000	5.793	0.396
동천3	11	7.1	0.8	3.2	4.0	6.5	13000	3.005	0.242
춘천	16	6.5	4.3	5.3	7.6	8.8	350000	6.791	0.280
우동천	15	6.8	7.0	75.0	34.4	68.0	1400000	18.182	0.374
수영하수 처리장	16	6.8	2.4	2.0	11.4	4.0	110	19.345	1.070
서낙동강0	8	8.3	10.0	3.5	7.4	11.8	790	3.778	0.103
서낙동강5	8	8.3	15.2	9.5	10.3	22.4	490	3.339	0.105
온천천1	11	7.2	10.5	1.1	4.4	4.4	33	2.324	0.109
온천천3	13	7.4	10.9	2.9	6.4	6.8	790	3.272	0.131
전포천	10	6.7	0.6	27.5	19.6	15.2	1100000	8.335	0.735
일광천	13	6.7	7.5	1.5	1.2	12.4	24000	1.019	0.074
좌광천	13	7.1	7.7	1.7	2.4	8.3	7900	1.759	0.073
구덕천	8	7.8	10.8	5.4	6.0	2.6	92000	6.192	0.226

하천수질 조사결과(3월)

항목 / 지점	Chl-a (mg/m^3)	페놀 (mg/L)	전기전도도 ($\mu mhos/cm$)	NO_3-N (mg/L)	NH_3-N (mg/L)	분원성 대장균	PO_4-P (mg/L)	DTN (mg/L)	DTP (mg/L)
서낙동강1	16.0	0.000	549	2.255	0.250	79	0.065	3.475	0.082
서낙동강2	26.2	0.000	1543	1.816	0.022	21	0.050	2.987	0.081
서낙동강3	36.4	0.000	1034	2.679	6.442	350	0.681	9.514	0.698
서낙동강4	41.1	0.000	1543	2.077	1.157	110	0.068	4.191	0.082
신어천	46.0	0.000	605	1.305	0.047	23	0.020	1.907	0.032
감전수로1	2.3	0.150	2250	15.775	34.830	20	0.025	87.725	0.275
감전수로2	0.8	0.280	2889	13.845	47.860	50	0.008	84.360	0.200
학장천1	-	-	-	-	-	-	-	-	-
학장천2	5.3	0.000	442	1.013	0.747	13000	0.116	3.152	0.126
학장천3	6.9	0.000	502	2.017	1.061	5000	0.130	4.320	0.149
덕천천	6.1	0.000	1098	0.049	14.814	700000	1.334	15.477	1.395
대천천	7.7	0.000	220	1.950	0.030	130	0.027	2.640	0.046
장림유수지	3.7	0.000	1260	0.018	25.300	940000	1.692	29.495	1.835
수영강1	0.7	0.000	542	1.950	0.414	79	0.090	3.272	0.128
수영강2	0.4	0.000	546	1.816	0.563	790	0.061	3.136	0.089
수영강3	2.6	0.000	1780	4.243	1.065	7900	0.411	6.861	0.431
수영강4	0.7	0.000	40320	0.539	1.334	70	0.234	2.258	0.245
동천1	5.7	0.000	19610	0.125	17.643	330000	1.234	18.170	1.275
동천2	1.3	0.000	41450	0.075	4.811	33000	0.374	5.556	0.381
동천3	0.5	0.000	46460	0.032	2.315	11000	0.167	2.540	0.186
춘천	0.6	0.000	16700	1.628	4.418	110000	0.222	6.744	0.234
우동천	3.3	0.000	765	7.028	10.472	31000	0.311	18.004	0.318
수영하수 처리장	0.0	0.000	1167	7.264	10.204	13	0.955	19.275	1.055

하천수질 조사결과(3월)

항목 / 지점	Cd (mg/L)	CN (mg/L)	Pb (mg/L)	Cr^{+6} (mg/L)	As (mg/L)	Hg (mg/L)	음이온계면활성제 (mg/L)
서낙동강1	0.000	0.00	0.00	0.00	0.000	0.0000	0.0
서낙동강2	0.000	0.00	0.00	0.00	0.000	0.0000	0.0
서낙동강3	0.000	0.00	0.00	0.00	0.000	0.0000	0.0
서낙동강4	0.000	0.00	0.00	0.00	0.000	0.0000	0.0
신어천	0.000	0.00	0.00	0.00	0.000	0.0000	0.0
감전수로1	0.000	0.80	0.67	0.03	0.000	0.0000	0.7
감전수로2	0.000	0.40	0.00	0.02	0.000	0.0000	1.0
학장천1	-	-	-	-	-	-	-
학장천2	0.000	0.00	0.00	0.00	0.000	0.0000	0.1
학장천3	0.000	0.00	0.00	0.00	0.000	0.0000	0.1
덕천천	0.000	0.00	0.00	0.00	0.000	0.0000	0.2
대천천	0.000	0.00	0.00	0.00	0.000	0.0000	0.0
장림유수지	0.000	0.00	0.00	0.00	0.000	0.0000	0.1
수영강1	0.000	0.00	0.00	0.00	0.000	0.0000	0.0
수영강2	0.000	0.00	0.00	0.00	0.000	0.0000	0.0
수영강3	0.000	0.00	0.00	0.00	0.000	0.0000	0.1
수영강4	0.000	0.00	0.00	0.00	0.000	0.0000	0.6
동천1	0.000	0.00	0.00	0.00	0.000	0.0000	0.4
동천2	0.000	0.00	0.00	0.00	0.000	0.0000	0.6
동천3	0.000	0.00	0.00	0.00	0.000	0.0000	0.6
춘천	0.000	0.00	0.00	0.00	0.000	0.0000	0.3
우동천	0.000	0.00	0.00	0.00	0.000	0.0000	0.5
수영하수 처리장	0.000	0.00	0.00	0.00	0.000	0.0000	0.2

하천수질 조사결과(4월)

항목 / 지점	수온 (℃)	pH	DO (mg/L)	BOD (mg/L)	COD (mg/L)	SS (mg/L)	총대장균군 (개수/100ml)	T-N (mg/L)	T-P (mg/L)
서낙동강1	14	7.0	9.3	2.8	6.6	15.8	1100	2.647	0.071
서낙동강2	15	7.1	9.5	3.8	6.8	18.5	790	2.936	0.071
서낙동강3	17	6.7	9.5	13.5	10.8	17.1	3300	4.695	0.699
서낙동강4	16	6.7	9.8	11.2	10.4	20.3	7900	3.717	0.392
신어천	15	6.8	4.7	3.9	7.2	12.6	54000	2.248	0.097
감전수로1	14	4.1	3.7	258.0	259.7	7.0	45	194.790	1.380
감전수로2	-	-	-	-	-	-	-	-	-
학장천1	-	-	-	-	-	-	-	-	-
학장천2	13	7.9	10.9	3.0	6.2	5.2	13000	3.894	0.072
학장천3	13	6.4	6.1	4.8	11.7	4.8	7900	2.324	0.091
덕천천	16	7.4	0.6	69.0	41.0	40.0	5400000	19.989	1.218
대천천	21	8.4	6.3	6.5	3.6	8.4	490	2.352	0.136
장림유수지	16	7.0	0.3	108.0	87.9	61.0	5400000	27.660	2.195
수영강1	19	7.7	10.7	7.2	8.0	8.8	13000	3.026	0.123
수영강2	17	7.5	9.0	3.0	8.4	44.3	50000	2.590	0.107
수영강3	16	6.9	9.6	3.0	10.2	12.4	170000	13.219	0.194
수영강4	16	6.9	4.1	4.8	7.6	14.0	54000	4.386	0.316
동천1	15	7.4	0.7	12.3	9.6	9.5	330000	18.669	1.459
동천2	16	7.1	0.4	9.8	6.4	12.6	49000	6.830	0.550
동천3	16	7.3	0.5	5.6	4.8	16.6	4900	3.735	0.287
춘천	18	6.7	4.4	5.8	9.6	6.3	350000	6.759	0.420
우동천	18	7.1	7.1	32.3	35.0	52.7	2300000	25.350	0.972
수영하수 처리장	17	7.1	3.2	9.8	14.3	8.5	7900	18.970	0.635
서낙동강0	14	7.1	9.4	3.0	6.4	7.4	54000	3.117	0.053
서낙동강5	15	6.8	10.7	3.8	7.2	7.5	3300	2.391	0.106
온천천1	15	7.0	10.8	1.7	5.0	7.1	300	1.493	0.100
온천천3	17	7.7	9.2	4.9	8.8	43.0	35000	2.530	0.110
전포천	14	7.0	0.8	19.3	13.6	13.2	700000	12.228	1.069
일광천	16	7.1	8.6	2.6	4.0	8.5	4600	0.515	0.063
좌광천	16	7.0	8.0	2.2	5.2	12.0	54000	1.090	0.072
구덕천	12	7.8	10.7	2.0	5.4	2.6	54000	4.250	0.206

하천수질 조사결과(4월)

항목 / 지점	Chl-a (mg/m^3)	페놀 (mg/L)	전기전도도 ($\mu mhos/cm$)	NO_3-N (mg/L)	NH_3-N (mg/L)	분원성 대장균	PO_4-P (mg/L)	DTN (mg/L)	DTP (mg/L)
서낙동강1	8.1	0.000	624	1.570	0.265	70	0.054	2.613	0.058
서낙동강2	6.1	0.000	622	1.269	0.169	170	0.058	2.928	0.060
서낙동강3	34.0	0.000	806	1.032	2.947	1300	0.638	4.359	0.669
서낙동강4	28.5	0.000	1015	1.469	0.805	46	0.314	3.112	0.360
신어천	10.5	0.000	421	0.808	0.599	1400	0.065	2.088	0.077
감전수로1	0.1	3.895	4015	29.044	65.110	0	0.072	180.390	1.200
감전수로2	-	-	-	-	-	-	-	-	-
학장천1	-	-	-	-	-	-	-	-	-
학장천2	10.8	0.000	431	2.807	0.023	7900	0.057	3.764	0.063
학장천3	2.9	0.000	485	0.911	0.004	1300	0.085	2.015	0.090
덕천천	2.3	0.000	1332	6.644	11.226	700000	1.070	19.152	1.104
대천천	17.2	0.000	243	0.500	0.089	130	0.016	2.257	0.053
장림유수지	8.9	0.000	1280	1.481	20.600	940000	1.450	23.875	1.510
수영강1	5.8	0.000	577	1.319	0.067	500	0.084	3.012	0.105
수영강2	4.7	0.000	519	1.214	0.192	5000	0.071	2.430	0.089
수영강3	8.0	0.000	2132	3.720	7.777	70000	0.127	12.073	0.178
수영강4	22.0	0.000	28580	0.844	2.940	7000	0.169	4.092	0.289
동천1	3.0	0.000	1345	0.125	17.610	230000	0.888	18.025	1.267
동천2	1.8	0.000	38380	0.038	5.166	33000	0.308	6.810	0.508
동천3	2.0	0.000	46930	0.015	3.128	330	0.189	3.342	0.233
춘천	1.3	0.000	10409	1.631	4.666	79000	0.207	6.617	0.272
우동천	4.8	0.000	872	1.931	21.795	330000	0.612	25.125	0.722
수영하수 처리장	0.8	0.000	1121	2.789	13.130	3300	0.464	18.635	0.470

하천수질 조사결과(5월)

항목 / 지점	수온 (℃)	pH	DO (mg/L)	BOD (mg/L)	COD (mg/L)	SS (mg/L)	총대장균군 (개수/100ml)	T-N (mg/L)	T-P (mg/L)
서낙동강1	20	7.8	6.6	1.8	6.4	11.4	35000	3.101	0.101
서낙동강2	21	7.6	6.3	1.9	6.2	8.6	2300	2.941	0.099
서낙동강3	22	7.7	12.4	10.0	12.3	30.8	4900	2.955	0.574
서낙동강4	22	7.9	10.9	10.6	12.3	34.0	1100	2.404	0.393
신어천	22	7.6	5.5	2.1	7.4	7.6	2400	2.086	0.094
감전수로1	20	7.3	0.6	443.4	273.3	79.0	790	117.150	3.960
감전수로2	-	-	-	-	-	-	-	-	-
학장천1	-	-	-	-	-	-	-	-	-
학장천2	19	8.1	14.2	5.9	8.6	10.4	92000	4.664	0.241
학장천3	20	8.2	15.4	3.7	8.6	2.0	11000	1.813	0.120
덕천천	21	7.8	1.1	136.0	80.0	154.0	3500000	19.242	1.488
대천천	26	7.9	11.2	1.8	2.8	1.8	1700	2.462	0.071
장림유수지	21	7.6	7.3	130.0	68.0	64.0	9200000	29.205	2.390
수영강1	22	7.3	8.3	2.0	5.8	5.4	35000	2.636	0.110
수영강2	21	7.1	7.0	2.2	10.0	17.2	160000	2.942	0.114
수영강3	21	7.1	7.5	6.2	13.7	6.9	7900	11.542	0.167
수영강4	20	7.3	8.5	10.6	9.6	10.2	17000	4.745	0.257
동천1	16	7.1	0.7	16.6	15.7	40.4	3.E+07	13.671	1.344
동천2	18	6.8	0.6	11.2	8.0	19.2	22000	2.800	0.268
동천3	16	7.1	4.2	3.7	2.8	17.4	2300	1.248	0.125
춘천	20	6.7	6.0	6.0	10.0	8.9	920000	7.817	1.665
우동천	20	7.2	7.7	21.2	14.0	25.7	460000	11.673	0.779
수영하수 처리장	20	6.7	2.8	4.5	10.0	4.8	490	18.157	1.000

하천수질 조사결과(5월)

항목 / 지점	Chl-a (mg/m^3)	페놀 (mg/L)	전기전도도 ($\mu mhos/cm$)	NO_3-N (mg/L)	NH_3-N (mg/L)	분원성 대장균	PO_4-P (mg/L)	DTN (mg/L)	DTP (mg/L)
서낙동강1	2.3	0.000	692	1.326	0.528	79	0.078	2.999	0.088
서낙동강2	1.6	0.000	696	1.293	0.539	5	0.084	2.676	0.085
서낙동강3	40.1	0.000	1003	1.365	0.136	500	0.478	2.826	0.555
서낙동강4	43.8	0.000	1166	1.162	0.027	170	0.301	2.382	0.306
신어천	3.3	0.000	718	0.695	0.412	50	0.032	1.967	0.048
감전수로1	0.5	0.855	5250	0.118	72.280	110	0.033	89.520	3.090
감전수로2	-	-	-	-	-	-	-	-	-
학장천1	-	-	-	-	-	-	-	-	-
학장천2	16.3	0.000	477	2.906	0.059	35000	0.194	4.355	0.208
학장천3	5.1	0.000	525	0.623	0.072	3300	0.109	1.653	0.110
덕천천	17.5	0.000	1062	0.080	15.958	1.E+06	1.342	17.097	1.470
대천천	1.7	0.000	256	1.480	0.063	790	0.060	2.374	0.066
장림유수지	2.9	0.053	2610	0.015	26.340	2.E+06	0.360	27.820	2.150
수영강1	0.3	0.000	447	1.189	0.167	7900	0.064	2.463	0.090
수영강2	1.0	0.000	438	1.199	0.528	11000	0.067	2.876	0.104
수영강3	3.3	0.000	1282	3.573	4.909	1700	0.088	11.367	0.128
수영강4	64.0	0.000	25620	1.222	1.680	3500	0.163	4.512	0.194
동천1	37.5	0.000	6087	0.031	8.652	4.E+06	1.147	12.930	1.197
동천2	59.1	0.000	42650	0.025	2.060	1100	0.172	2.460	0.217
동천3	8.9	0.000	48290	0.079	0.913	110	0.106	1.116	0.119
춘천	2.4	0.000	7638	2.104	3.828	130000	1.511	6.774	1.576
우동천	2.1	0.000	429	1.681	8.939	300000	0.529	11.519	0.567
수영하수 처리장	0.2	0.000	807	4.994	10.119	79	0.869	16.728	0.909

하천수질 조사결과(5월)

항목 / 지점	수온 (℃)	pH	DO (mg/L)	BOD (mg/L)	COD (mg/L)	SS (mg/L)	총대장균군 (개수/100ml)	T-N (mg/L)	T-P (mg/L)
서낙동강0	20	7.7	7.3	2.2	6.2	5.6	24000	3.133	0.104
서낙동강5	21	7.9	8.9	3.3	7.2	7.8	1700	1.931	0.154
평강천1	20	7.5	7.8	3.9	8.8	20.8	7900	2.643	0.098
평강천2	20	7.5	7.8	4.7	8.8	25.4	35000	2.621	0.092
평강천3	22	7.4	4.0	3.0	8.4	6.8	24000	2.040	0.085
맥도강	21	7.8	6.6	8.8	10.6	23.2	7900	1.246	0.107
온천천1	16	7.0	9.4	0.6	2.8	0.8	5400	1.551	0.064
온천천3	21	7.4	7.5	2.3	6.0	30.2	35000	2.844	0.114
일광천	19	7.5	7.3	2.1	1.6	12.7	2300	1.373	0.067
좌광천3	19	7.5	7.3	0.9	3.8	7.3	3300	2.110	0.058
춘천1	15	7.0	9.4	3.2	5.2	9.4	900000	2.446	0.156
전포천	16	6.8	0.8	22.9	16.4	35.3	1100000	8.841	0.825
부산천	16	7.2	0.8	9.4	4.4	15.2	110000	3.494	0.310
남 천	20	6.7	5.0	86.2	64.0	86.4	2200000	27.591	3.714
대리천	25	7.8	3.4	19.9	38.0	31.0	9000000	18.456	1.412
괴정천	19	7.2	0.8	17.0	17.2	13.7	540000	6.304	0.486
석대천	22	7.3	9.5	7.4	7.6	17.0	3300	8.985	0.231
송정천	17	6.8	9.7	1.8	6.2	13.4	92000	2.117	0.094
조만강1	22	7.9	12.7	10.9	13.1	33.0	13000	3.227	0.411
해반천	23	7.7	9.8	11.1	10.2	14.0	220	0.952	0.100
구산천	20	8.0	12.7	29.2	28.0	59.7	490	1.435	0.645
호계천	25	8.4	14.3	20.4	18.7	16.3	22000	8.090	0.628
지사천	22	7.6	5.9	2.5	8.4	11.4	3500	2.034	0.061

하천수질 조사결과(5월)

항목 / 지점	수온 (℃)	pH	DO (mg/L)	BOD (mg/L)	COD (mg/L)	SS (mg/L)	총대장균군 (개수/100ml)	T-N (mg/L)	T-P (mg/L)
송정천	19	7.4	5.7	1.9	3.6	14.4	9200	0.950	0.081
금천천	22	7.7	5.3	8.1	13.7	32.0	7000	3.776	0.262
효암천	18	7.4	9.0	2.0	5.6	13.8	28000	3.096	0.036
장안천	18	7.7	11.5	0.9	2.4	20.2	16000	2.387	0.048
용소천	21	7.8	9.8	1.3	3.8	4.4	2300	1.113	0.049
덕선천	20	7.4	8.1	4.6	6.4	10.6	17000	2.829	0.128
동백천	19	7.7	11.6	2.5	6.4	9.0	350000	3.710	0.102
죽성천1	17	7.0	6.2	18.1	15.6	26.0	1600000	18.956	0.838
죽성천2	20	6.7	6.3	1.4	5.8	19.4	35000	7.488	0.490
만화천	23	7.1	6.5	28.0	20.4	45.3	9200000	12.911	0.398
서부천	18	7.1	4.3	70.1	35.2	58.7	9200000	23.570	1.940
임기천	19	7.2	8.6	0.9	5.8	81.7	92000	1.381	0.113
송정천	22	7.5	9.3	1.5	5.6	7.4	1400	1.127	0.125
철마천1	19	7.4	7.7	0.9	3.8	7.1	1700	2.031	0.045
철마천2	20	7.5	9.1	1.0	3.8	6.3	54000	2.724	0.049
이곡천	20	7.4	9.3	1.3	3.6	4.9	2200	1.723	0.034
구칠천	20	7.4	9.4	7.6	5.8	13.2	92000	2.427	0.071
좌광천1	18	7.4	8.8	0.8	2.4	3.5	14000	1.648	0.029
좌광천2	21	7.6	9.0	1.9	4.2	7.7	35000	2.873	0.071
일광광산	19	5.0	9.1	0.3	2.2	8.5	430	2.681	0.033
임기납석광산	19	3.8	9.2	0.3	3.4	0.8	7000	1.103	0.030
수영강5	17	7.3	5.7	1.2	3.2	9.2	35000	5.865	0.561
호계천	18	7.6	5.1	44.3	35.0	24.0	54000000	15.417	1.260
구덕천	18	7.9	12.1	8.1	8.8	4.2	90000	6.252	0.329

하천수질 조사결과(5월)

항목 / 지점	Cd (mg/L)	CN (mg/L)	Pb (mg/L)	Cd^{6+} (mg/L)	As (mg/L)	Hg (mg/L)	ABS (mg/L)	Chl-a (mg/L)
서낙동강0	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	1.1
서낙동강5	0.000	0.00	0.00	0.00	0.000	0.0000	0.1	7.7
평강천1	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	1.7
평강천2	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	2.3
평강천3	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	6.4
맥도강	0.000	0.00	0.00	0.00	0.000	0.0000	0.1	61.4
온천천1	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	0.2
온천천3	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	0.9
일광천	0.000	0.00	0.00	0.00	0.000	0.0000	0.5	0.8
좌광천3	0.000	0.00	0.00	0.00	0.000	0.0000	0.1	1.7
춘천1	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	1.5
전포천	0.000	0.00	0.00	0.00	0.000	0.0000	0.4	64.9
부산천	0.000	0.00	0.00	0.00	0.000	0.0000	0.7	1.0
남 천	0.000	0.00	0.00	0.00	0.000	0.0000	0.2	4.4
대리천	0.000	0.00	0.00	0.00	0.000	0.0000	0.2	4.5
괴정천	0.000	0.00	0.00	0.00	0.000	0.0000	0.5	8.2
석대천	0.000	0.00	0.00	0.00	0.000	0.0000	0.1	3.5
송정천	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	5.7
조만강1	0.000	0.00	0.00	0.00	0.000	0.0000	0.1	85.5
해반천	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	34.3
구산천	0.000	0.00	0.00	0.00	0.000	0.0000	0.1	217.6
호계천	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	13.0
지사천	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	5.3

하천수질 조사결과(5월)

항목 / 지점	Cd (mg/L)	CN (mg/L)	Pb (mg/L)	Cd^{6+} (mg/L)	As (mg/L)	Hg (mg/L)	ABS (mg/L)	Chl-a (mg/L)
송정천	0.000	0.00	0.00	0.00	0.000	0.0000	0.4	2.7
금천천	0.000	0.00	0.00	0.00	0.000	0.0000	0.1	13.8
효암천	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	5.0
장안천	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	2.0
용소천	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	1.7
덕선천	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	1.2
동백천	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	2.8
죽성천1	0.000	0.00	0.00	0.00	0.000	0.0000	0.2	1.3
죽성천2	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	2.4
만화천	0.000	0.00	0.00	0.00	0.000	0.0000	0.1	10.5
서부천	0.000	0.00	0.00	0.00	0.000	0.0000	1.4	3.6
임기천	0.000	0.00	0.00	0.00	0.000	0.0000	0.1	1.4
송정천	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	1.7
철마천1	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	0.7
철마천2	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	1.0
이곡천	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	2.3
구칠천	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	0.3
좌광천1	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	0.7
좌광천2	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	1.0
일광광산	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	0.0
임기납석광산	0.011	0.00	0.00	0.00	0.000	0.0000	0.0	0.1
수영강5	0.000	0.00	0.00	0.00	0.000	0.0000	0.5	2.5
호계천	0.000	0.00	0.00	0.00	0.000	0.0000	1.0	1.7
구덕천	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	4.7

하천수질 조사결과(5월)

항목 / 지점	페놀 (mg/L)	전기전도도 (㎛hos/㎝)	NO_3-N (mg/L)	NH_3-N (mg/L)	분원성 대장균	PO_4-P (mg/L)	DTN (mg/L)	DTP (mg/L)
서낙동강0	0.000	699	1.386	0.571	1300	0.089	2.857	0.095
서낙동강5	0.000	1973	0.765	0.154	490	0.107	1.857	0.124
평강천1	0.000	858	0.981	0.571	3300	0.048	2.472	0.062
평강천2	0.000	846	0.989	0.465	2200	0.046	2.539	0.061
평강천3	0.000	888	0.569	0.571	22	0.026	1.964	0.045
맥도강	0.000	1444	0.261	0.152	79	0.036	1.116	0.047
온천천1	0.000	134	0.678	0.043	310	0.015	1.138	0.061
온천천3	0.000	452	1.277	0.333	13000	0.071	2.635	0.106
일광천	0.000	27140	0.909	0.318	1300	0.049	1.298	0.063
좌광천3	0.000	2931	1.689	0.304	790	0.045	2.078	0.054
춘천1	0.000	422	1.122	0.276	70000	0.082	2.329	0.119
전포천	0.000	21450	0.072	7.108	70000	0.661	8.652	0.735
부산천	0.000	41510	0.199	2.942	130000	0.245	3.448	0.262
남 천	0.000	958	1.240	19.928	390000	2.263	22.092	2.589
대리천	0.000	1053	0.064	5.831	5.E+06	0.810	6.090	0.880
괴정천	0.000	31220	0.051	5.281	240000	0.407	5.604	0.450
석대천	0.000	1497	3.988	1.169	1100	0.187	8.799	0.219
송정천	0.000	535	0.977	0.363	790	0.054	2.051	0.084
조만강1	0.000	869	1.331	0.131	140	0.272	2.784	0.312
해반천	0.000	628	0.049	0.133	7	0.016	0.732	0.050
구산천	0.000	1076	0.562	0.013	5	0.537	1.108	0.556
호계천	0.000	825	0.238	6.961	700	0.570	7.530	0.575
지사천	0.000	953	0.755	0.091	110	0.030	1.728	0.049

하천수질 조사결과(5월)

항목 / 지점	페놀 (mg/L)	전기전도도 (㎛hos/㎝)	NO_3-N (mg/L)	NH_3-N (mg/L)	분원성 대장균	PO_4-P (mg/L)	DTN (mg/L)	DTP (mg/L)
송정천	0.000	37800	0.203	0.363	170	0.067	0.930	0.072
금천천	0.000	1057	0.410	2.294	26	0.187	3.576	0.201
효암천	0.000	360	2.443	0.328	110	0.018	3.034	0.034
장안천	0.000	217	2.160	0.049	490	0.032	2.300	0.042
용소천	0.000	114	0.922	0.045	490	0.028	1.057	0.038
덕선천	0.000	349	0.265	1.324	5000	0.087	2.537	0.100
동백천	0.000	534	3.057	0.488	17000	0.070	3.701	0.097
죽성천1	0.000	767	1.970	13.128	280000	0.589	17.526	0.641
죽성천2	0.000	806	4.418	0.250	13000	0.433	7.465	0.461
만화천	0.000	771	1.790	8.286	1.E+06	0.158	11.603	0.225
서부천	0.000	2993	0.061	18.388	1.E+06	1.350	18.507	1.423
임기천	0.000	86	0.889	0.129	790	0.030	1.084	0.054
송정천	0.000	343	0.734	0.041	46	0.094	1.066	0.115
철마천1	0.000	196	1.736	0.044	70	0.042	2.012	0.043
철마천2	0.000	216	1.995	0.192	7000	0.040	2.436	0.047
이곡천	0.000	186	0.037	0.112	700	0.019	1.700	0.025
구칠천	0.000	228	1.269	0.505	24000	0.025	2.292	0.055
좌광천1	0.000	186	1.459	0.121	110	0.013	1.636	0.028
좌광천2	0.000	367	1.807	0.479	13000	0.044	2.741	0.047
일광광산	0.000	345	2.241	0.121	32	0.004	2.381	0.030
임기납석광산	0.000	880	0.721	0.116	17	0.000	0.845	0.011
수영강5	0.000	26310	1.287	1.963	3100	0.523	5.853	0.537
호계천	0.000	1346	1.060	9.054	4.E+06	1.072	15.081	1.170
구덕천	0.000	493	2.867	1.358	35000	0.289	6.084	0.322

하천수질 조사결과(6월)

항목 / 지점	수온 (℃)	pH	DO (mg/L)	BOD (mg/L)	COD (mg/L)	SS (mg/L)	총대장균군 (개수/100ml)	T-N (mg/L)	T-P (mg/L)
서낙동강1	23	8.2	9.1	4.8	8.0	19.3	4900	2.615	0.109
서낙동강2	24	9.1	15.2	7.4	10.4	18.8	330	2.125	0.119
서낙동강3	23	7.4	10.4	8.5	12.6	29.7	14000	3.299	0.414
서낙동강4	24	9.1	15.2	10.6	14.3	28.0	790	2.388	0.241
신어천	23	7.4	8.4	7.0	10.4	15.3	330	1.665	0.105
감전수로1	22	6.8	0.9	194.2	172.0	79.3	500000	107.280	0.630
감전수로2	23	8.1	1.3	129.9	136.0	226.0	300000	87.330	3.340
학장천1	21	7.2	1.9	16.4	31.0	69.0	7900	11.950	0.980
학장천2	19	7.4	11.8	2.9	7.2	23.3	17000	4.826	0.274
학장천3	21	8.6	13.7	2.2	8.4	3.3	11000	2.512	0.244
덕천천	20	7.3	1.3	56.8	53.3	96.0	2800000	22.053	2.487
대천천	22	7.8	12.4	0.3	2.2	1.1	790	3.536	0.066
장림유수지	21	7.4	0.5	46.3	40.0	39.0	2200000	30.215	2.755
수영강1	28	9.9	13.0	3.5	9.2	6.5	4900	2.222	0.173
수영강2	25	7.8	7.6	2.4	6.8	12.6	7900	2.255	0.146
수영강3	22	7.5	9.2	3.5	7.6	12.6	79000	6.693	0.186
수영강4	24	7.7	9.5	6.5	7.9	13.0	790	2.819	0.218
동천1	18	7.5	2.2	18.1	15.5	13.2	7900000	13.218	1.008
동천2	18	7.5	1.4	4.2	5.0	12.6	310000	3.137	0.374
동천3	20	7.5	2.3	3.6	5.0	8.7	4600000	3.841	0.281
춘천	23	7.4	5.9	5.2	8.3	3.8	920000	8.621	0.848
우동천	24	7.6	5.1	20.6	16.3	26.7	2200000	18.639	1.185
수영하수처리장	23	6.9	3.8	1.4	10.3	3.1	700	19.210	0.940
서낙동강0	22	7.5	7.3	2.8	6.8	8.0	33000	2.581	0.082
서낙동강5	23	9.3	14.8	10.8	16.7	41.0	13000	3.086	0.423
온천천1	23	8.1	11.3	1.7	6.0	3.3	490	1.817	0.062
온천천3	25	9.1	11.8	2.5	6.4	6.5	79	1.840	0.125
전포천	20	7.3	2.0	23.6	16.2	25.2	49000000	8.218	0.715
일광천	23	7.9	9.7	2.7	2.7	8.7	2300	0.931	0.078
좌광천	23	7.8	8.9	1.3	2.3	6.0	170	0.744	0.040
구덕천	18	7.1	8.3	2.9	5.4	4.3	35000	4.637	0.231

하천수질 조사결과(6월)

항목 / 지점	Chl-a (mg/m^3)	페놀 (mg/L)	전기전도도 (㎛hos/㎝)	NO_3-N (mg/L)	NH_3-N (mg/L)	분원성 대장균	PO_4-P (mg/L)	DTN (mg/L)	DTP (mg/L)
서낙동강1	23.3	0.000	569	1.467	0.048	22	0.023	2.222	0.033
서낙동강2	65.0	0.000	957	0.977	0.026	22	0.015	1.547	0.024
서낙동강3	122.5	0.000	816	1.571	0.304	2800	0.219	2.866	0.237
서낙동강4	148.4	0.000	957	0.891	0.032	130	0.076	1.850	0.085
신어천	40.7	0.000	587	1.120	0.138	22	0.021	1.298	0.031
감전수로1	0.0	0.605	4365	0.493	85.540	130000	0.009	93.720	0.450
감전수로2	32.5	0.013	3512	12.078	34.180	79000	0.029	80.790	0.420
학장천1	13.3	0.000	835	4.457	8.874	1300	0.346	10.760	0.505
학장천2	13.1	0.000	374	3.679	0.064	8000	0.175	4.440	0.182
학장천3	0.7	0.000	428	1.721	0.020	7900	0.173	2.466	0.192
덕천천	1.3	0.000	901	0.995	18.478	490000	1.242	18.861	1.500
대천천	0.4	0.000	242	2.611	0.018	130	0.025	3.337	0.051
장림유수지	0.0	0.000	1238	1.894	24.295	1E+06	1.718	24.645	1.860
수영강1	5.4	0.000	338	1.415	0.093	1100	0.127	1.896	0.143
수영강2	0.9	0.000	393	1.685	0.273	490	0.130	2.170	0.138
수영강3	11.0	0.000	1486	5.525	0.748	790	0.126	6.393	0.156
수영강4	106.2	0.000	24660	1.478	0.666	13	0.132	2.494	0.136
동천1	1.4	0.000	605	0.756	9.100	580000	0.887	12.884	0.954
동천2	1.8	0.000	30390	0.301	2.298	78000	0.285	3.004	0.327
동천3	0.9	0.000	28930	0.296	2.639	1E+06	0.181	3.443	0.251
춘천	2.7	0.000	13950	3.177	4.651	140000	0.707	8.219	0.804
우동천	11.2	0.000	775	0.717	17.577	220000	0.891	18.606	0.913
수영하수처리장	1.1	0.000	1253	8.811	10.147	43	0.776	19.185	0.915

하천수질 조사결과(6월)

항목 / 지점	Cd (mg/L)	CN (mg/L)	Pb (mg/L)	Cr^{+6} (mg/L)	As (mg/L)	Hg (mg/L)	음이온계면활성제 (mg/L)
서낙동강1	0.000	0.00	0.00	0.00	0.000	0.0000	0.1
서낙동강2	0.000	0.00	0.00	0.00	0.000	0.0000	0.0
서낙동강3	0.000	0.00	0.00	0.00	0.000	0.0000	0.1
서낙동강4	0.000	0.00	0.00	0.00	0.000	0.0000	0.0
신어천	0.000	0.00	0.00	0.00	0.000	0.0000	0.0
감전수로1	0.022	1.03	1.38	0.00	0.000	0.0021	0.3
감전수로2	0.007	0.95	0.24	0.00	0.056	0.0015	0.7
학장천1	0.000	0.00	0.00	0.00	0.000	0.0000	0.2
학장천2	0.000	0.00	0.00	0.00	0.000	0.0000	0.1
학장천3	0.000	0.00	0.00	0.00	0.000	0.0000	0.1
덕천천	0.000	0.00	0.00	0.00	0.000	0.0000	0.1
대천천	0.000	0.00	0.00	0.00	0.000	0.0000	0.0
장림유수지	0.000	0.00	0.00	0.00	0.000	0.0000	0.1
수영강1	0.000	0.00	0.00	0.00	0.000	0.0000	0.0
수영강2	0.000	0.00	0.00	0.00	0.000	0.0000	0.0
수영강3	0.000	0.00	0.00	0.00	0.000	0.0000	0.0
수영강4	0.000	0.00	0.00	0.00	0.000	0.0000	0.3
동천1	0.000	0.00	0.00	0.00	0.000	0.0000	0.1
동천2	0.000	0.00	0.00	0.00	0.000	0.0000	0.4
동천3	0.000	0.00	0.00	0.00	0.000	0.0000	0.5
춘천	0.000	0.00	0.00	0.00	0.000	0.0000	0.2
우동천	0.000	0.00	0.00	0.00	0.000	0.0000	0.3
수영하수처리장	0.000	0.00	0.00	0.00	0.000	0.0000	0.0

하천수질 조사결과(7월)

항목 / 지점	수온 (℃)	pH	DO (mg/L)	BOD (mg/L)	COD (mg/L)	SS (mg/L)	총대장균군 (개수/100ml)	T-N (mg/L)	T-P (mg/L)
서낙동강1	25	7.8	9.2	2.9	7.6	16.0	1100	2.038	0.095
서낙동강2	25	7.8	9.3	4.2	8.4	17.8	13000	2.019	0.069
서낙동강3	26	7.5	7.5	3.5	8.4	20.3	7900	3.549	0.303
서낙동강4	27	8.0	9.0	3.6	8.0	17.8	330	1.594	0.105
신어천	25	7.5	7.0	3.0	6.4	10.5	7000	1.715	0.092
감전수로1	23	7.1	1.3	17.3	34.0	13.3	35000	21.700	0.250
감전수로2	23	7.2	1.6	39.0	62.6	13.7	35000	40.700	0.650
학장천1	22	7.5	5.2	28.8	23.3	9.0	24000	12.215	0.755
학장천2	21	7.6	7.8	5.2	8.6	3.8	13000	5.226	0.327
학장천3	22	6.7	3.2	4.6	7.8	2.4	24000	5.184	0.330
덕천천	20	7.2	4.3	16.1	21.3	11.0	540000	5.619	0.348
대천천	20	6.8	9.4	0.9	3.4	5.4	1300	1.755	0.054
장림유수지	23	6.9	4.8	11.7	24.6	8.0	3500000	7.920	0.345
수영강1	21	7.9	9.9	3.4	5.0	2.8	350000	2.088	0.090
수영강2	21	7.3	5.5	1.8	4.2	2.7	24000	3.516	0.143
수영강3	21	7.3	9.2	2.0	6.0	14.4	49000	1.851	0.123
수영강4	22	7.3	7.9	1.3	3.6	10.7	92000	2.080	0.062
동천1	22	7.5	4.2	12.4	10.3	8.3	22000000	9.812	0.526
동천2	23	7.3	1.4	12.6	13.5	16.7	9400000	6.842	0.458
동천3	23	7.3	0.8	10.5	11.6	22.8	79000000	6.538	0.450
춘천	23	7.7	6.3	1.0	3.2	9.6	170000	4.604	0.155
우동천	21	7.6	7.4	6.3	10.5	17.0	700000	6.846	0.435
수영하수처리장	22	6.6	2.7	1.7	8.0	1.4	170	13.035	0.835
서낙동강0	24	7.4	7.0	1.6	6.2	10.9	24000	1.898	0.062
서낙동강5	26	7.5	7.3	1.7	6.0	11.3	2200	1.636	0.135
온천천1	18	7.2	9.8	0.2	2.4	2.6	2400	0.527	0.030
온천천3	21	7.4	7.0	2.2	5.0	2.9	160000	2.858	0.138
전포천	23	7.2	2.2	33.0	29.0	39.5	3.5E+08	9.312	0.862
일광천	21	7.9	9.6	0.3	0.8	6.4	13000	0.882	0.042
좌광천	20	7.5	9.4	0.2	3.4	3.9	700	1.408	0.046
구덕천	20	7.5	9.4	1.4	3.6	2.6	17000	2.899	0.078

하천수질 조사결과(7월)

항목 / 지점	Chl-a (mg/m^3)	페놀 (mg/L)	전기전도도 (㎛hos/㎝)	NO_3-N (mg/L)	NH_3-N (mg/L)	분원성 대장균	PO_4-P (mg/L)	DTN (mg/L)	DTP (mg/L)
서낙동강1	8.6	0.000	171	1.564	0.007	460	0.036	1.899	0.061
서낙동강2	6.9	0.000	210	1.538	0.009	1400	0.033	1.875	0.049
서낙동강3	5.3	0.000	434	0.660	0.824	4900	0.207	3.509	0.231
서낙동강4	17.5	0.000	370	0.335	0.236	230	0.050	1.529	0.053
신어천	9.1	0.000	225	1.259	0.086	2300	0.017	1.617	0.043
감전수로1	0.6	0.017	501	0.545	5.460	24000	0.023	17.650	0.170
감전수로2	4.9	0.016	512	2.771	10.580	24000	0.090	28.550	0.375
학장천1	1.4	0.000	437	1.326	9.020	13000	0.511	10.665	0.625
학장천2	0.0	0.000	258	2.566	2.900	7900	0.206	4.626	0.273
학장천3	0.8	0.000	242	1.603	2.680	7900	0.230	4.584	0.243
덕천천	0.0	0.000	856	1.730	3.090	130000	0.235	4.419	0.258
대천천	0.0	0.000	95	1.201	0.128	790	0.036	1.345	0.041
장림유수지	0.0	0.000	356	1.286	4.320	1E+06	0.206	6.270	0.255
수영강1	1.6	0.000	176	1.086	0.761	5000	0.086	2.028	0.088
수영강2	0.7	0.000	286	1.705	1.548	3500	0.117	3.510	0.122
수영강3	24.3	0.000	382	1.214	0.250	17000	0.033	1.848	0.075
수영강4	11.1	0.000	5626	1.402	0.349	7000	0.039	1.949	0.041
동천1	0.4	0.000	870	1.068	7.011	1E+06	0.377	8.748	0.402
동천2	0.9	0.000	855	1.422	4.879	2E+06	0.353	6.496	0.392
동천3	0.6	0.000	6312	0.173	5.590	5E+06	0.295	6.106	0.342
춘천	0.7	0.000	18130	2.145	1.921	7900	0.143	4.473	0.144
우동천	4.7	0.000	304	1.058	5.294	490000	0.206	6.813	0.207
수영하수처리장	0.3	0.000	824	9.701	3.117	49	0.709	13.005	0.720

하천수질 조사결과(8월)

항목 / 지점	수온 (℃)	pH	DO (mg/L)	BOD (mg/L)	COD (mg/L)	SS (mg/L)	총대장균군 (개수/100ml)	T-N (mg/L)	T-P (mg/L)
서낙동강1	27	8.0	8.8	3.1	7.6	33.3	1100	1.546	0.083
서낙동강2	28	8.6	10.5	4.8	9.0	19.8	330	1.012	0.061
서낙동강3	27	7.3	6.2	4.0	8.4	26.9	2800	2.447	0.213
서낙동강4	27	7.6	8.2	5.4	9.8	22.0	1100	1.846	0.135
신어천	30	7.9	10.4	3.3	7.6	9.6	1400	0.682	0.055
감전수로1	24	6.7	0.4	35.5	52.0	41.0	35000	26.340	1.110
감전수로2	23	7.6	0.5	69.5	80.0	54.0	35000	12.150	1.830
학장천1	22	7.1	0.3	27.8	30.7	18.0	540000	7.790	0.635
학장천2	21	8.9	11.8	1.9	4.0	3.0	3500	2.970	0.162
학장천3	24	8.3	11.9	5.9	8.8	4.0	3500	2.601	0.213
덕천천	27	7.7	6.1	29.6	30.0	18.0	49000	12.816	1.005
대천천	23	8.6	10.5	0.9	2.2	0.7	3500	1.479	0.068
장림유수지	23	7.4	0.5	46.4	37.0	73.0	350000	17.325	1.685
수영강1	29	8.2	8.2	1.1	4.4	4.0	11000	1.619	0.068
수영강2	28	7.3	5.9	2.0	4.2	11.9	7900	2.095	0.102
수영강3	26	7.3	7.9	1.9	6.4	8.7	49000	4.401	0.206
수영강4	28	7.4	6.3	4.0	4.7	9.5	11000	2.532	0.236
동천1	23	7.6	2.9	14.3	13.0	11.6	230000	12.831	0.987
동천2	26	7.3	1.0	19.3	16.8	44.0	130000	4.049	0.461
동천3	24	7.6	0.8	5.6	4.0	28.7	350000	2.492	0.282
춘천	24	7.7	3.6	1.5	2.4	18.2	70000	3.871	0.158
우동천	24	7.5	4.7	52.4	25.0	60.9	17000000	14.475	0.855
수영하수처리장	25	6.8	3.5	5.7	9.8	2.1	160000	19.044	1.364

하천수질 조사결과(8월)

항목 / 지점	Chl-a (mg/m^3)	페놀 (mg/L)	전기전도도 (㎛hos/㎝)	NO_3-N (mg/L)	NH_3-N (mg/L)	분원성 대장균	PO_4-P (mg/L)	DTN (mg/L)	DTP (mg/L)
서낙동강1	35.5	0.000	296	1.137	0.031	79	0.032	1.517	0.067
서낙동강2	20.4	0.000	367	0.498	0.125	110	0.011	0.968	0.049
서낙동강3	14.3	0.000	555	1.353	0.016	1100	0.170	2.144	0.174
서낙동강4	54.1	0.000	628	1.322	0.100	26	0.081	1.659	0.084
신어천	7.1	0.000	334	0.284	0.058	170	0.010	0.511	0.053
감전수로1	0.0	0.000	1358	0.061	22.660	24000	0.008	24.570	1.020
감전수로2	7.6	0.000	1292	0.068	10.700	24000	0.011	11.160	0.840
학장천1	7.5	0.000	581	0.053	6.820	170000	0.425	7.160	0.475
학장천2	0.3	0.000	207	2.279	0.140	1300	0.094	2.538	0.147
학장천3	0.4	0.000	287	1.180	0.780	2400	0.115	2.505	0.195
덕천천	2.8	0.000	574	0.156	10.810	23000	0.688	11.220	0.762
대천천	0.1	0.000	100	1.046	0.044	1300	0.039	1.422	0.061
장림유수지	0.0	0.000	988	0.157	12.510	170000	1.130	14.730	1.185
수영강1	0.1	0.000	233	1.222	0.002	1700	0.024	1.606	0.026
수영강2	0.1	0.000	364	1.546	0.000	330	0.050	2.080	0.058
수영강3	0.2	0.000	2000	2.934	0.037	7900	0.146	4.315	0.151
수영강4	0.4	0.000	19130	1.080	0.949	2200	0.119	2.366	0.138
동천1	0.9	0.000	891	0.756	10.830	79000	0.870	12.195	0.930
동천2	0.5	0.000	33370	0.137	2.940	78000	0.381	3.694	0.399
동천3	0.1	0.000	37120	0.039	2.370	130000	0.246	2.479	0.252
춘천	0.0	0.000	32570	0.860	2.434	13000	0.118	3.831	0.142
우동천	0.4	0.000	440	0.729	13.128	1E+07	0.188	14.433	0.303
수영하수처리장	0.0	0.000	1246	13.091	0.294	92000	1.235	18.108	1.300

하천수질 조사결과(8월)

항목 / 지점	수온 (℃)	pH	DO (mg/L)	BOD (mg/L)	COD (mg/L)	SS (mg/L)	총대장균군 (개수/100ml)	T-N (mg/L)	T-P (mg/L)
서낙동강0	27	8.3	8.5	1.9	5.6	18.6	790	1.654	0.072
서낙동강5	27	7.9	8.2	2.9	6.8	11.6	2200	1.259	0.107
평강천1	27	7.6	7.6	3.6	8.4	23.3	14000	1.026	0.080
평강천2	27	7.6	7.5	3.6	8.8	31.7	7000	1.121	0.098
평강천3	27	7.5	6.0	4.8	9.4	15.0	13000	1.191	0.073
맥도강	27	8.8	12.3	6.5	13.1	16.0	110	0.851	0.105
온천천1	24	7.0	8.5	0.6	3.2	4.4	1300	1.113	0.049
온천천3	28	7.7	7.4	0.6	3.4	2.7	3300	1.795	0.067
일광천	24	8.1	8.2	1.4	1.2	9.5	3300	0.693	0.066
좌광천3	24	7.7	8.0	1.3	2.0	5.3	3300	1.340	0.068
춘천1	26	7.5	6.0	9.7	9.6	2.6	1400000	10.692	0.519
전포천	24	7.2	0.8	33.6	30.0	34.0	3300000	7.198	0.876
부산천	26	7.4	0.9	15.1	12.0	94.4	330000	4.041	0.428
남 천	22	7.7	6.1	49.9	39.0	50.1	330000	8.154	0.699
대리천	25	7.7	6.1	26.0	37.0	23.5	110000	14.001	1.212
괴정천	23	7.5	1.3	44.3	38.0	33.0	4900	15.102	1.635
석대천	27	8.1	9.7	2.4	10.7	4.4	330	6.708	0.363
송정천	23	7.6	7.5	1.3	2.8	6.6	17000	1.074	0.069
조만강1	27	7.5	8.6	5.7	8.2	30.8	1300	1.023	0.093
해반천	28	8.0	11.5	5.9	8.9	22.1	1300	0.731	0.062
구산천	27	7.3	4.5	5.4	12.6	6.5	7000	0.816	0.097
호계천	28	7.5	6.1	5.8	12.6	37.7	13000	1.486	0.235
지사천	26	7.4	4.5	1.3	4.8	15.0	4600	0.522	0.068

하천수질 조사결과(8월)

항목 / 지점	수온 (℃)	pH	DO (mg/L)	BOD (mg/L)	COD (mg/L)	SS (mg/L)	총대장균군 (개수/100ml)	T-N (mg/L)	T-P (mg/L)
송정천	26	7.5	4.4	1.5	3.6	12.1	1700	0.757	0.063
금천천	28	7.6	7.3	3.7	9.4	24.8	13000	0.909	0.128
효암천	23	7.6	10.2	2.2	4.6	6.8	920000	2.818	0.047
장안천	24	7.5	10.8	1.2	2.0	3.4	3300	1.529	0.043
용소천	24	7.6	9.9	1.3	2.8	2.3	14000	0.490	0.038
덕선천	25	7.6	10.3	1.9	2.6	3.1	54000	1.356	0.056
동백천	24	7.9	10.4	3.0	4.4	14.7	220000	1.203	0.062
죽성천1	22	7.5	3.5	13.2	11.7	11.0	490000	13.668	1.062
죽성천2	23	7.1	9.2	1.0	5.0	2.4	49000	7.342	0.665
만화천	24	7.5	5.2	29.5	15.0	19.0	7000000	7.692	0.642
서부천	22	7.4	2.0	32.5	20.0	20.0	54000000	10.915	1.060
임기천	24	6.5	8.0	0.3	1.4	0.7	11000	0.732	0.079
송정천	28	8.0	10.6	0.7	2.6	1.8	4900	0.445	0.087
철마천1	25	7.3	7.9	0.4	1.6	1.3	1300	0.800	0.044
철마천2	26	7.5	8.3	0.9	2.6	2.6	54000	0.847	0.042
이곡천	25	7.2	7.7	0.5	2.2	3.5	1400	0.694	0.040
구칠천	25	7.5	8.4	1.5	2.6	1.5	160000	0.950	0.038
좌광천1	24	7.7	9.7	0.5	1.6	2.0	230	1.109	0.042
좌광천2	23	8.8	14.7	3.8	6.4	57.5	4900	1.371	0.088
일광광산	24	3.7	8.7	0.7	2.2	22.0	5400	1.584	0.060
임기납석광산	22	3.6	9.3	0.4	1.4	1.4	110	0.251	0.010
수영강5	24	7.4	4.6	2.0	3.2	18.3	3300	3.142	0.168
호계천	24	7.7	3.9	29.5	22.0	10.8	5400000	9.693	0.861
구덕천	21	9.2	12.6	1.2	3.8	2.3	5400	3.029	0.114

하천수질 조사결과(9월)

항목 / 지점	수온 (℃)	pH	DO (mg/L)	BOD (mg/L)	COD (mg/L)	SS (mg/L)	총대장균군 (개수/100ml)	T-N (mg/L)	T-P (mg/L)
서낙동강1	24	8.2	6.3	2.1	7.2	15.1	3300	1.298	0.078
서낙동강2	23	7.2	5.6	3.2	7.6	21.7	490	1.187	0.082
서낙동강3	23	7.2	6.8	2.7	8.1	25.4	7000	3.363	0.259
서낙동강4	23	7.2	5.6	2.2	7.6	26.0	330	1.530	0.120
신어천	24	7.3	5.6	3.1	7.6	11.3	1100	0.981	0.082
감전수로1	21	6.6	3.4	29.0	57.3	15.0	92000	28.320	0.320
감전수로2	21	6.7	1.1	88.6	132.0	27.0	300000	53.520	1.060
학장천1	21	8.4	11.6	23.0	40.0	31.0	780	10.990	0.600
학장천2	21	8.3	10.2	0.8	3.2	1.0	35000	3.585	0.195
학장천3	21	8.4	5.7	5.1	10.0	4.3	54000	1.175	0.260
덕천천	24	8.0	8.3	26.6	30.7	42.0	5400000	7.505	0.650
대천천	27	9.0	9.2	0.5	2.8	1.8	1700	1.691	0.057
장림유수지	24	7.5	0.7	55.6	47.0	35.0	5400000	25.205	3.015
수영강1	25	9.2	8.6	0.9	5.2	4.4	4900	1.384	0.091
수영강2	23	7.5	5.4	1.7	5.6	6.0	13000	1.784	0.110
수영강3	23	7.0	5.6	2.5	8.0	11.0	11000	4.755	0.246
수영강4	24	8.1	8.3	12.7	12.8	11.8	2300	2.727	0.338
동천1	21	7.6	1.7	13.2	16.0	20.8	330000	8.040	0.558
동천2	23	7.8	3.0	9.1	10.0	17.8	49000	2.427	0.263
동천3	22	7.9	3.4	5.3	4.0	6.4	79000	1.426	0.162
춘천	25	7.5	3.6	4.0	8.4	4.3	92000	10.450	3.235
우동천	23	7.6	4.1	13.6	21.0	34.0	2800000	15.918	1.209
수영하수처리장	24	6.7	3.5	5.0	11.3	3.0	22000	15.355	1.175
서낙동강0	24	8.7	5.8	2.0	5.9	13.0	310	1.195	0.064
서낙동강5	23	7.2	7.4	2.1	7.3	13.6	490	1.122	0.091
온천천1	25	7.5	6.9	1.3	4.4	5.7	790	1.356	0.084
온천천3	23	8.5	7.6	0.7	4.4	3.6	330	1.326	0.084
전포천	23	7.7	1.1	23.7	19.6	30.8	490000	4.335	0.465
일광천	23	7.7	6.0	1.0	2.0	7.4	35000	0.922	0.109
좌광천	23	7.8	6.2	0.9	4.0	4.4	1700	1.473	0.093
구덕천	21	8.3	9.2	0.6	2.8	1.6	35000	3.531	0.137

하천수질 조사결과(9월)

항목 / 지점	Chl-a (mg/m^3)	페놀 (mg/L)	전기전도도 (㎛hos/㎝)	NO_3-N (mg/L)	NH_3-N (mg/L)	분원성 대장균	PO_4-P (mg/L)	DTN (mg/L)	DTP (mg/L)
서낙동강1	4.4	0.000	313	0.697	0.007	1700	0.032	1.277	0.044
서낙동강2	22.9	0.000	899	0.567	0.017	220	0.027	1.097	0.062
서낙동강3	17.8	0.000	603	0.502	0.202	3300	0.210	3.162	0.221
서낙동강4	11.2	0.000	899	1.080	0.095	230	0.092	1.458	0.099
신어천	22.7	0.000	381	0.593	0.049	270	0.031	0.897	0.036
감전수로1	0.6	0.000	1432	2.404	25.680	1300	0.006	26.640	0.280
감전수로2	1.7	0.000	2915	4.683	42.744	49000	0.008	45.640	0.700
학장천1	170.9	0.000	630	0.162	8.150	45	0.225	8.930	0.270
학장천2	2.0	0.000	320	2.522	0.102	8000	0.075	3.115	0.110
학장천3	6.8	0.000	358	0.246	0.403	24000	0.132	1.090	0.195
덕천천	132.3	0.000	492	0.173	5.125	1E+06	0.275	5.630	0.330
대천천	2.2	0.000	181	1.256	0.056	170	0.035	1.549	0.042
장림유수지	1.8	0.000	1256	0.121	21.750	700000	0.219	22.025	2.410
수영강1	3.3	0.000	278	0.791	0.146	1700	0.067	1.289	0.071
수영강2	8.1	0.000	1229	1.332	0.306	1100	0.069	1.762	0.071
수영강3	7.9	0.000	2837	2.506	1.044	460	0.193	4.509	0.201
수영강4	293.8	0.000	32160	0.958	0.659	33	0.111	1.846	0.124
동천1	99.8	0.000	2258	0.082	6.772	130000	0.423	7.398	0.507
동천2	98.0	0.000	40480	0.074	1.936	33000	0.143	2.225	0.229
동천3	8.5	0.000	43692	0.050	0.972	17000	0.130	1.280	0.135
춘천	2.9	0.000	18640	0.635	7.594	92000	2.857	9.810	2.930
우동천	12.3	0.000	683	1.402	10.416	1E+06	0.390	14.331	0.549
수영하수처리장	1.8	0.000	2562	7.329	5.732	14000	1.087	15.445	1.125

하천수질 조사결과(9월)

항목 / 지점	Cd (mg/L)	CN (mg/L)	Pb (mg/L)	Cr^{+6} (mg/L)	As (mg/L)	Hg (mg/L)	음이온계면활성제 (mg/L)
서낙동강1	0.000	0.00	0.00	0.00	0.000	0.0000	0.1
서낙동강2	0.000	0.00	0.00	0.00	0.000	0.0000	0.0
서낙동강3	0.000	0.00	0.00	0.00	0.000	0.0000	0.1
서낙동강4	0.000	0.00	0.00	0.00	0.000	0.0000	0.0
신어천	0.000	0.00	0.00	0.00	0.000	0.0000	0.0
감전수로1	0.000	0.20	0.23	0.00	0.000	0.0000	0.6
감전수로2	0.000	0.14	0.00	0.00	0.000	0.0000	0.4
학장천1	0.000	0.00	0.00	0.00	0.000	0.0000	0.1
학장천2	0.000	0.00	0.00	0.00	0.000	0.0000	0.0
학장천3	0.000	0.00	0.00	0.00	0.000	0.0000	0.0
덕천천	0.000	0.00	0.00	0.00	0.000	0.0000	0.0
대천천	0.000	0.00	0.00	0.00	0.000	0.0000	0.0
장림유수지	0.000	0.00	0.00	0.00	0.000	0.0000	0.0
수영강1	0.000	0.00	0.00	0.00	0.000	0.0000	0.0
수영강2	0.000	0.00	0.00	0.00	0.000	0.0000	0.0
수영강3	0.000	0.00	0.00	0.00	0.000	0.0000	0.1
수영강4	0.000	0.00	0.00	0.00	0.000	0.0000	0.6
동천1	0.000	0.00	0.00	0.00	0.000	0.0000	0.2
동천2	0.000	0.00	0.00	0.00	0.000	0.0000	0.4
동천3	0.000	0.00	0.00	0.00	0.000	0.0000	0.4
춘천	0.000	0.00	0.00	0.00	0.000	0.0000	0.2
우동천	0.000	0.00	0.00	0.00	0.000	0.0000	0.1
수영하수처리장	0.000	0.00	0.00	0.00	0.000	0.0000	0.1

하천수질 조사결과(10월)

항목 / 지점	수온 (℃)	pH	DO (mg/L)	BOD (mg/L)	COD (mg/L)	SS (mg/L)	총대장균군 (개수/100ml)	T-N (mg/L)	T-P (mg/L)
서낙동강1	18	7.6	9.0	3.9	6.5	42.4	790	2.705	0.131
서낙동강2	18	7.3	9.1	4.1	6.7	28.0	490	1.982	0.116
서낙동강3	18	6.9	6.7	4.8	8.1	46.0	7000	5.427	0.552
서낙동강4	18	7.1	9.0	3.8	6.5	22.0	790	2.158	0.169
신어천	18	7.2	9.0	3.7	6.1	19.0	1100	1.839	0.107
감전수로1	20	7.3	2.6	11.7	22.6	12.0	3500	11.368	0.164
감전수로2	19	8.0	3.1	28.2	61.3	27.0	4900	34.120	5.485
학장천1	20	7.4	0.9	17.3	18.0	13.0	35000	17.640	1.533
학장천2	18	7.8	12.4	2.5	4.6	1.4	13000	5.828	0.286
학장천3	19	7.9	6.1	5.9	10.4	5.3	35000	5.394	0.400
덕천천	21	7.5	2.3	31.5	27.3	28.0	79000	10.142	0.998
대천천	23	8.2	12.4	0.7	1.6	0.5	330	2.738	0.071
장림유수지	23	7.3	1.6	25.8	36.0	26.0	3500000	19.767	0.624
수영강1	20	8.1	9.7	3.9	5.4	74.0	22000	2.135	0.146
수영강2	18	7.5	8.7	5.3	6.6	16.3	310	2.975	0.121
수영강3	19	7.3	9.3	4.6	8.6	12.5	4600	7.158	0.223
수영강4	20	7.1	6.4	4.6	6.0	8.8	170	4.126	0.181
동천1	-	-	-	-	-	-	-	-	-
동천2	-	-	-	-	-	-	-	-	-
동천3	-	-	-	-	-	-	-	-	-
춘천	21	7.3	9.3	4.3	6.4	5.1	54000	7.726	0.332
우동천	20	7.4	5.8	40.5	19.5	38.7	1300000	16.113	0.846
수영하수처리장	20	6.8	4.6	6.9	8.8	1.8	35000	19.665	1.785
서낙동강0	18	6.9	9.6	3.1	5.4	13.2	270	2.072	0.113
서낙동강5	18	7.1	7.9	3.4	6.6	9.2	1300	2.014	0.130
온천천1	19	7.5	9.8	2.0	5.2	13.4	220	2.035	0.098
온천천3	19	8.0	10.5	2.3	5.2	14.0	4900	2.150	0.100
전포천	-	-	-	-	-	-	-	-	-
일광천	19	7.0	8.4	1.4	2.8	9.1	1400	0.971	0.059
좌광천	19	7.2	8.6	1.2	3.2	4.5	1300	1.534	0.074
구덕천	18	8.0	13.2	5.7	7.4	0.8	5400	3.603	0.122

하천수질 조사결과(10월)

항목 / 지점	Chl-a (mg/m^3)	페놀 (mg/L)	전기전도도 ($\mu mhos/cm$)	NO_3-N (mg/L)	NH_3-N (mg/L)	분원성 대장균	PO_4-P (mg/L)	DTN (mg/L)	DTP (mg/L)
서낙동강1	21.8	0.000	337	1.214	0.072	79	0.074	1.987	0.090
서낙동강2	25.4	0.000	349	1.160	0.045	110	0.060	1.899	0.084
서낙동강3	15.8	0.000	574	3.127	0.753	4600	0.341	5.117	0.470
서낙동강4	19.1	0.000	413	1.100	0.150	79	0.076	2.072	0.093
신어천	16.3	0.000	373	1.018	0.026	70	0.051	1.797	0.075
감전수로1	0.3	0.000	485	0.711	7.702	490	0.006	9.690	0.154
감전수로2	0.7	0.000	2065	0.057	23.540	78	0.010	29.420	0.255
학장천1	0.3	0.000	710	0.079	13.371	13000	0.748	16.191	0.993
학장천2	0.3	0.000	408	3.202	2.185	7000	0.238	5.066	0.254
학장천3	6.5	0.000	473	0.288	3.863	24000	0.354	4.476	0.384
덕천천	54.9	0.000	547	0.554	5.407	33000	0.520	6.812	0.578
대천천	0.0	0.000	188	2.951	0.037	230	0.052	2.024	0.061
장림유수지	0.1	0.000	2073	1.031	13.092	330000	0.221	17.601	0.237
수영강1	30.4	0.000	335	0.893	0.030	11000	0.048	1.730	0.067
수영강2	36.2	0.000	2488	1.368	0.174	79	0.052	2.453	0.074
수영강3	13.7	0.000	1993	3.103	0.727	330	0.151	6.189	0.171
수영강4	41.0	0.000	24150	1.701	0.700	11	0.135	3.954	0.143
동천1	-	-	-	-	-	-	-	-	-
동천2	-	-	-	-	-	-	-	-	-
동천3	-	-	-	-	-	-	-	-	-
춘천	2.2	0.000	22816	2.703	2.249	790	0.269	7.121	0.287
우동천	8.5	0.000	698	2.151	9.632	790000	0.196	12.774	0.372
수영하수처리장	2.0	0.000	1013	10.546	4.824	9200	1.549	19.075	1.675

하천수질 조사결과(11월)

항목 / 지점	수온 (℃)	pH	DO (mg/L)	BOD (mg/L)	COD (mg/L)	SS (mg/L)	총대장균군 (개수/100ml)	T-N (mg/L)	T-P (mg/L)
서낙동강1	15	7.5	8.1	1.8	5.1	34.4	93	2.306	0.118
서낙동강2	15	7.7	9.3	2.1	6.4	41.2	3300	2.099	0.088
서낙동강3	15	7.2	7.5	6.1	7.3	64.5	4900	7.580	0.867
서낙동강4	15	7.3	8.6	2.5	6.1	36.4	460	3.312	0.117
신어천	14	7.4	9.2	2.0	5.5	10.8	1700	1.526	0.070
감전수로1	10	4.2	4.5	40.3	192.0	11.5	45	170.700	0.880
감전수로2	9	5.4	4.5	133.0	136.0	157.0	13000	81.960	0.860
학장천1	9	7.4	4.1	14.2	13.1	10.7	35000	7.668	0.572
학장천2	11	7.6	12.4	4.5	5.4	11.3	54000	4.004	0.168
학장천3	9	6.5	10.1	4.6	8.6	6.7	17000	4.698	0.167
덕천천	14	7.7	4.6	39.3	32.0	51.0	790000	16.125	1.083
대천천	17	8.1	11.8	2.5	3.2	3.0	490	2.091	0.076
장림유수지	18	7.3	1.1	47.4	45.0	26.7	5400000	23.735	4.545
수영강1	10	7.5	12.8	1.9	4.4	6.1	33000	2.781	0.114
수영강2	8	7.4	13.0	1.7	5.0	6.4	33000	2.962	0.119
수영강3	10	7.4	9.2	4.1	9.6	9.8	33000	17.646	0.276
수영강4	12	7.0	4.7	1.6	4.4	9.1	3300	9.249	0.182
동천1	-	-	-	-	-	-	-	-	-
동천2	-	-	-	-	-	-	-	-	-
동천3	-	-	-	-	-	-	-	-	-
춘천	8	7.3	3.5	7.1	2.4	40.9	110000	6.594	0.297
우동천	11	7.5	5.2	127.0	86.0	219.1	1400000	25.720	5.300
수영하수처리장	15	6.5	4.7	5.6	9.8	3.2	7000	19.977	1.986

하천수질 조사결과(11월)

항목 / 지점	Chl-a (mg/m^3)	페놀 (mg/L)	전기전도도 ($\mu mhos/cm$)	NO_3-N (mg/L)	NH_3-N (mg/L)	분원성 대장균	PO_4-P (mg/L)	DTN (mg/L)	DTP (mg/L)
서낙동강1	15.4	0.000	387	1.095	0.103	20	0.050	1.721	0.056
서낙동강2	19.8	0.000	292	1.061	0.115	140	0.044	1.755	0.052
서낙동강3	20.5	0.000	801	3.576	2.166	1700	0.650	7.353	0.686
서낙동강4	16.4	0.000	555	1.726	0.600	20	0.068	3.048	0.084
신어천	12.3	0.000	365	0.654	0.113	45	0.028	1.259	0.052
감전수로1	0.5	1.810	4995	19.863	111.07	0	0.193	167.880	0.780
감전수로2	4.6	1.514	3810	7.967	73.850	3300	0.007	73.240	0.100
학장천1	0.9	0.000	595	0.650	1.261	13000	0.464	7.188	0.494
학장천2	6.3	0.000	448	0.769	0.000	13000	0.060	3.955	0.089
학장천3	7.8	0.000	547	0.011	0.000	13000	0.105	4.266	0.129
덕천천	72.4	0.000	821	0.289	12.973	230000	0.546	12.828	0.597
대천천	3.5	0.000	246	1.308	0.000	0	0.023	1.894	0.048
장림유수지	1.3	0.000	1865	0.473	20.472	1E+06	1.352	20.145	4.290
수영강1	4.0	0.000	355	1.382	0.711	3300	0.074	2.574	0.085
수영강2	1.8	0.000	350	1.756	0.160	2800	0.092	2.618	0.096
수영강3	1.5	0.000	2310	2.637	11.040	26	0.132	16.995	0.153
수영강4	6.7	0.000	26380	2.009	5.963	79	0.115	9.103	0.129
동천1	-	-	-	-	-	-	-	-	-
동천2	-	-	-	-	-	-	-	-	-
동천3	-	-	-	-	-	-	-	-	-
춘천	3.3	0.000	16120	3.212	1.184	70000	0.164	6.399	0.166
우동천	29.6	0.000	842	0.418	18.726	170000	0.963	19.572	1.143
수영하수처리장	0.4	0.000	1910	11.786	2.714	2200	1.471	18.858	1.812

하천수질 조사결과(11월)

항목 / 지점	수온 (℃)	pH	DO (mg/L)	BOD (mg/L)	COD (mg/L)	SS (mg/L)	총대장균군 (개수/100ml)	T-N (mg/L)	T-P (mg/L)
서낙동강0	15	7.5	7.9	1.5	4.3	10.8	330	1.861	0.078
서낙동강5	16	7.3	8.0	1.8	4.9	13.2	1700	2.116	0.072
평강천1	15	7.3	6.8	1.6	5.7	22.0	4900	1.792	0.098
평강천2	15	7.3	7.9	2.1	5.7	12.8	2300	2.041	0.091
평강천3	15	7.3	7.3	2.9	6.3	20.0	1300	1.695	0.074
맥도강	16	8.0	9.0	3.8	9.9	16.0	1300	1.074	0.065
온천천1	11	7.2	12.6	1.9	3.8	6.8	49	2.295	0.106
온천천3	9	7.6	13.6	1.7	4.2	7.3	7900	2.769	0.131
일광천	13	7.6	9.0	2.4	4.4	25.5	17000	1.860	0.174
좌광천3	13	7.6	9.3	1.5	2.4	4.9	790000	1.801	0.118
춘천1	11	7.8	7.8	6.4	7.8	5.1	790000	9.373	0.223
전포천	-	-	-	-	-	-	-	-	-
부산천	16	7.2	1.3	20.2	13.7	15.1	2400000	4.447	0.506
남 천	18	7.4	6.0	76.8	48.5	46.7	4900000	17.838	2.132
대리천	17	7.6	5.5	92.6	37.0	46.0	1300000	21.165	1.707
괴정천	13	7	1.2	58.9	43.0	15.3	3500000	11.404	0.226
석대천	13	7.7	11.7	16.6	16.8	74.3	7000	28.015	0.620
송정천	10	7.7	12.1	1.8	2.0	5.0	17000	1.755	0.143
조만강1	15	7.2	6.5	5.4	8.6	69.5	490	2.873	0.106
해반천	14	7.3	7.6	1.8	5.1	18.4	4900	0.646	0.055
구산천	11	7.5	9.7	14.0	24.5	40.0	3300	1.193	0.442
호계천	12	7.8	12.9	7.0	24.8	22.7	23000	4.454	1.374
지사천	13	6.9	5.5	1.9	5.0	11.6	3300	0.997	0.080

하천수질 조사결과(11월)

항목 / 지점	수온 (℃)	pH	DO (mg/L)	BOD (mg/L)	COD (mg/L)	SS (mg/L)	총대장균군 (개수/100ml)	T-N (mg/L)	T-P (mg/L)
송정천	14	7.6	7.9	1.4	2.0	14.0	1700	1.096	0.080
금천천	13	7.8	10.8	13.6	19.8	45.3	3300	5.738	0.620
효암천	10	7.7	12.7	2.6	5.6	5.7	35000000	3.767	0.139
장안천	-	-	-	-	-	-	-	-	-
용소천	12	7.7	12.4	1.6	3.2	2.3	7900000	1.009	0.062
덕선천	12	7.1	6.8	6.4	6.8	14.9	79000000	3.022	0.300
동백천	11	7.6	12.1	2.2	6.2	4.4	350000	4.519	0.450
죽성천1	14	7.6	6.0	32.7	27.3	43.3	7900000	23.770	2.720
죽성천2	11	7.2	8.8	0.9	5.6	0.7	49000	2.242	0.148
만화천	12	7.5	3.8	32.7	20.5	10.2	11000000	15.660	1.029
서부천	12	7.5	4.5	55.4	30.7	18.2	1100000	16.788	1.722
임기천	8	7.3	12.4	0.9	1.6	0.8	17000	2.333	0.080
송정천	7	7.8	15.5	1.5	2.4	0.9	4900	1.678	0.184
철마천1	10	6.9	9.7	0.4	1.8	0.7	460	2.746	0.115
철마천2	7	7.1	11.8	2.2	2.6	1.5	24000	1.876	0.064
이곡천	7	6.8	11.4	1.3	3.0	0.7	17000	2.426	0.204
구칠천	6	7.2	13.2	6.3	3.8	3.8	170000	1.218	0.079
좌광천1	6	7.3	14.2	0.6	1.2	0.4	840	1.887	0.066
좌광천2	7	7.3	12.7	5.5	5.0	3.9	490000	2.737	0.207
일광광산	11	5.4	13.0	1.1	2.2	14.2	2400	2.561	0.124
임기납석광산	6	3.7	13.1	0.7	1.2	0.3	110	0.533	0.025
수영강5	9	7.1	6.2	1.6	4.0	9.1	350000	3.841	0.226
호계천	15	7.6	6.1	48.0	34.0	24.4	2800000	17.820	1.158
구덕천	11	8.1	12.6	1.7	3.2	1.8	35000	3.996	0.119

하천수질 조사결과(11월)

항목 / 지점	Cd (mg/L)	CN (mg/L)	Pb (mg/L)	Cd^{6+} (mg/L)	As (mg/L)	Hg (mg/L)	ABS (mg/L)	Chl-a (mg/L)
서낙동강0	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	16.0
서낙동강5	0.000	0.00	0.00	0.00	0.000	0.0000	0.1	9.2
평강천1	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	13.4
평강천2	0.000	0.00	0.00	0.00	0.000	0.0000	0.1	36.2
평강천3	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	40.9
맥도강	0.000	0.00	0.00	0.00	0.000	0.0000	0.1	28.2
온천천1	0.000	0.00	0.00	0.00	0.000	0.0000	0.1	7.4
온천천3	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	3.8
일광천	0.000	0.00	0.00	0.00	0.000	0.0000	0.6	2.3
좌광천3	0.000	0.00	0.00	0.00	0.000	0.0000	0.4	1.8
춘천1	0.000	0.00	0.00	0.00	0.000	0.0000	0.1	0.6
전포천	-	-	-	-	-	-	-	-
부산천	0.000	0.00	0.00	0.00	0.000	0.0000	0.6	3.2
남 천	0.000	0.00	0.00	0.00	0.000	0.0000	0.7	7.6
대리천	0.000	0.00	0.00	0.00	0.000	0.0000	0.7	3.9
괴정천	0.000	0.00	0.00	0.00	0.000	0.0000	0.9	3.1
석대천	0.000	0.00	0.00	0.00	0.000	0.0000	0.2	64.6
송정천	0.000	0.00	0.00	0.00	0.000	0.0000	0.3	2.1
조만강1	0.000	0.00	0.00	0.00	0.000	0.0000	0.1	23.6
해반천	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	7.9
구산천	0.000	0.00	0.00	0.00	0.000	0.0000	0.1	323.7
호계천	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	16.6
지사천	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	12.7

하천수질 조사결과(11월)

항목 / 지점	Cd (mg/L)	CN (mg/L)	Pb (mg/L)	Cd^{6+} (mg/L)	As (mg/L)	Hg (mg/L)	ABS (mg/L)	Chl-a (mg/L)
송정천	0.000	0.00	0.00	0.00	0.000	0.0000	0.2	1.3
금천천	0.000	0.00	0.00	0.00	0.000	0.0000	0.2	119.4
효암천	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	3.3
장안천	-	-	-	-	-	-	-	-
용소천	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	4.5
덕선천	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	23.9
동백천	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	2.4
죽성천1	0.000	0.00	0.00	0.00	0.000	0.0000	0.1	8.9
죽성천2	0.000	0.00	0.00	0.00	0.000	0.0000	0.1	0.7
만화천	0.000	0.00	0.00	0.00	0.000	0.0000	0.1	5.6
서부천	0.000	0.00	0.00	0.00	0.000	0.0000	0.2	2.9
임기천	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	1.3
송정천	0.000	0.00	0.00	0.00	0.000	0.0000	0.1	1.0
철마천1	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	0.8
철마천2	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	1.2
이곡천	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	0.6
구칠천	0.000	0.00	0.00	0.00	0.000	0.0000	0.1	0.9
좌광천1	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	0.3
좌광천2	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	2.3
일광광산	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	6.2
임기납석광산	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	0.3
수영강5	0.000	0.00	0.00	0.00	0.000	0.0000	0.6	2.5
호계천	0.000	0.00	0.00	0.00	0.000	0.0000	0.9	4.0
구덕천	0.000	0.00	0.00	0.00	0.000	0.0000	0.0	1.1

하천수질 조사결과(11월)

항목 / 지점	페놀 (mg/L)	전기전도도 (㎛hos/㎝)	NO_3-N (mg/L)	NH_3-N (mg/L)	분원성 대장균	PO_4-P (mg/L)	DTN (mg/L)	DTP (mg/L)
서낙동강0	0.000	469	1.080	0.083	20	0.064	1.688	0.072
서낙동강5	0.000	601	1.162	0.281	130	0.052	2.041	0.058
평강천1	0.000	304	1.064	0.062	390	0.060	1.783	0.077
평강천2	0.000	447	1.086	0.015	230	0.027	1.726	0.035
평강천3	0.000	423	0.883	0.000	330	0.020	1.553	0.037
맥도강	0.000	970	0.110	0.139	45	0.029	0.864	0.043
온천천1	0.000	332	1.441	0.095	5	0.069	2.238	0.082
온천천3	0.000	349	1.599	0.056	1700	0.069	2.576	0.099
일광천	0.000	33232	0.341	0.513	13000	0.059	1.405	0.074
좌광천3	0.000	19733	0.737	0.195	700	0.074	1.380	0.075
춘천1	0.000	1063	6.331	0.119	330000	0.114	8.599	0.136
전포천	-	-	-	-	-	-	-	-
부산천	0.000	27760	0.059	2.951	170000	0.291	3.823	0.294
남 천	0.000	627	1.388	13.324	140000	1.228	16.596	1.664
대리천	0.000	1132	0.677	14.560	790000	1.118	15.867	1.224
괴정천	0.000	28240	0.039	6.120	790000	0.141	6.458	0.152
석대천	0.000	3394	0.851	16.620	330	0.236	25.200	0.425
송정천	0.000	9908	0.777	0.402	2200	0.098	1.534	0.108
조만강1	0.000	618	0.863	1.212	68	0.054	2.676	0.061
해반천	0.000	337	0.263	0.070	450	0.017	0.536	0.026
구산천	0.000	585	0.045	0.000	78	0.032	0.849	0.050
호계천	0.000	603	0.378	2.362	13000	0.378	4.383	0.799
지사천	0.000	395	0.115	0.416	1300	0.025	0.928	0.054

하천수질 조사결과(11월)

항목 / 지점	페놀 (mg/L)	전기전도도 (㎛hos/㎝)	NO_3-N (mg/L)	NH_3-N (mg/L)	분원성 대장균	PO_4-P (mg/L)	DTN (mg/L)	DTP (mg/L)
송정천	0.000	38480	0.457	0.217	45	0.050	1.045	0.065
금천천	0.000	560	0.242	3.385	2300	0.395	5.363	0.426
효암천	0.000	354	2.294	0.326	700000	0.088	3.398	0.104
장안천	-	-	-	-	-	-	-	-
용소천	0.000	142	0.585	0.000	17000	0.032	0.948	0.047
덕선천	0.000	374	1.264	1.011	2.E+06	0.091	2.681	0.124
동백천	0.000	732	1.800	1.618	17000	0.366	4.338	0.400
죽성천1	0.000	796	2.010	20.941	330000	0.480	23.380	2.235
죽성천2	0.000	770	1.521	0.016	7000	0.117	2.112	0.132
만화천	0.000	752	0.787	10.394	3.E+06	0.634	14.511	0.729
서부천	0.000	1794	0.596	14.066	790000	1.034	15.651	1.239
임기천	0.000	84	0.851	0.000	790	0.051	2.320	0.060
송정천	0.000	301	0.888	0.000	17	0.129	1.440	0.164
철마천1	0.000	187	1.658	0.000	15	0.079	2.365	0.106
철마천2	0.000	163	1.078	0.023	4900	0.044	1.556	0.062
이곡천	0.000	162	1.289	0.237	7	0.135	2.112	0.172
구칠천	0.000	145	0.619	0.011	11000	0.036	1.038	0.078
좌광천1	0.000	134	0.783	0.012	22	0.038	1.410	0.044
좌광천2	0.000	386	1.304	0.393	2200	0.121	2.314	0.155
일광광산	0.000	325	1.598	0.000	27	0.055	2.314	0.083
임기납석광산	0.000	428	0.390	0.061	5	0.021	0.466	0.021
수영강5	0.000	36240	1.644	1.072	17000	0.196	3.520	0.202
호계천	0.000	692	2.396	11.654	1.E+06	0.789	16.862	1.106
구덕천	0.000	410	2.262	0.000	11000	0.070	3.242	0.085

하천수질 조사결과(12월)

항목 / 지점	수온 (℃)	pH	DO (mg/L)	BOD (mg/L)	COD (mg/L)	SS (mg/L)	총대장균군 (개수/100ml)	T-N (mg/L)	T-P (mg/L)
서낙동강1	8	7.9	12.2	2.0	5.1	20.4	1300	2.368	0.072
서낙동강2	8	7.9	12.0	1.7	4.7	17.3	170	2.468	0.089
서낙동강3	8	7.6	11.6	7.1	8.9	36.8	24000	6.237	0.295
서낙동강4	7	8.0	13.1	3.8	6.7	19.2	1300	2.596	0.069
신어천	8	7.4	9.7	1.8	4.7	18.3	1700	2.305	0.082
감전수로1	9	6.9	7.2	94.0	108.6	23.0	11000	37.460	0.365
감전수로2	9	6.4	3.2	84.0	120.0	24.0	24000	48.290	0.295
학장천1	10	7.4	5.5	4.7	8.2	5.7	17000	7.619	0.745
학장천2	10	7.9	13.2	3.7	6.0	16.7	24000	6.131	0.323
학장천3	8	6.7	9.3	5.7	8.4	22.3	24000	5.786	0.310
덕천천	11	7.4	2.7	52.8	31.0	37.0	490000	16.083	1.350
대천천	16	8.1	13.5	1.6	2.2	1.6	790	2.299	0.097
장림유수지	15	7.2	3.2	129.0	60.0	32.0	3500000	22.385	2.245
수영강1	7	8.1	14.2	3.0	6.6	8.6	1700	2.990	0.086
수영강2	5	7.8	15.3	2.8	6.0	11.3	24000	3.145	0.109
수영강3	9	7.5	12.0	5.5	9.4	7.9	22000	18.507	0.186
수영강4	12	7.2	5.6	1.6	2.4	4.2	2300	6.207	0.107
동천1	-	-	-	-	-	-	-	-	-
동천2	-	-	-	-	-	-	-	-	-
동천3	-	-	-	-	-	-	-	-	-
춘천	16	7.2	5.2	4.7	10.8	5.6	170000	10.590	0.237
우동천	12	7.7	7.9	76.5	38.0	96.0	330000	20.245	2.095
수영하수처리장	14	7.5	13.4	1.8	13.1	1.6	13	21.819	1.365
서낙동강0	8	8.0	12.1	2.2	4.3	8.8	13000	2.264	0.073
서낙동강5	7	8.0	13.5	3.3	6.3	8.0	140	2.492	0.085
온천천1	6	8.7	15.2	1.5	5.8	9.9	7.8	2.875	0.087
온천천3	7	8.1	14.2	3.0	6.6	8.6	1700	2.990	0.086
전포천	-	-	-	-	-	-	-	-	-
일광천	9	7.6	11.4	1.8	1.6	5.2	7900	1.159	0.065
좌광천	10	7.7	11.0	1.1	2.0	3.3	4900	1.668	0.045
구덕천	9	8.1	13.4	1.4	3.6	0.6	92000	5.036	0.139

하천수질 조사결과(12월)

항목 / 지점	Chl-a (mg/m^3)	페놀 (mg/L)	전기전도도 ($\mu mhos/cm$)	NO_3-N (mg/L)	NH_3-N (mg/L)	분원성 대장균	PO_4-P (mg/L)	DTN (mg/L)	DTP (mg/L)
서낙동강1	18.2	0.000	328	1.851	0.043	170	0.055	2.284	0.057
서낙동강2	14.9	0.000	492	1.821	0.077	110	0.055	2.328	0.082
서낙동강3	89.2	0.000	606	2.542	0.896	4900	0.242	6.066	0.271
서낙동강4	47.7	0.000	492	1.230	0.165	45	0.059	2.488	0.062
신어천	7.7	0.000	328	1.832	0.112	780	0.024	2.275	0.060
감전수로1	2.3	0.118	1430	6.744	25.055	78	0.019	33.030	0.265
감전수로2	0.5	0.222	2045	7.996	31.385	50	0.023	45.665	0.210
학장천1	0.0	0.000	585	2.551	2.301	490	0.428	6.800	0.480
학장천2	30.6	0.000	510	3.378	1.098	13000	0.200	5.195	0.221
학장천3	10.8	0.000	648	2.243	0.126	13000	0.117	5.628	0.166
덕천천	40.0	0.000	940	0.620	3.313	2E+06	0.601	12.963	0.882
대천천	5.6	0.000	256	1.832	0.129	170	0.041	2.154	0.056
장림유수지	1.5	0.020	2340	0.935	12.646	790000	0.868	21.267	1.044
수영강1	2.7	0.000	558	2.146	0.093	4.5	0.074	2.847	0.076
수영강2	2.3	0.000	773	2.177	0.150	140	0.079	3.086	0.082
수영강3	7.2	0.000	2389	4.646	12.645	13000	0.112	17.634	0.129
수영강4	4.5	0.000	37470	1.333	4.114	1100	0.087	6.095	0.090
동천1	-	-	-	-	-	-	-	-	-
동천2	-	-	-	-	-	-	-	-	-
동천3	-	-	-	-	-	-	-	-	-
춘천	0.6	0.000	15550	3.435	5.569	79000	0.180	10.393	0.191
우동천	13.9	0.000	1042	1.088	14.379	240000	0.736	16.863	0.762
수영하수처리장	0.6	0.000	1260	5.428	13.704	4.5	1.294	21.582	1.350

하천수질 조사(공단배수-유입수)

항 목 \ 월 별	1 월	2 월	3 월	4 월	5 월	6 월
수온(℃)	12	13	16	18	22	24
pH	6.8	6.4	6.5	7.1	7.5	7.6
DO(mg/L)	6.9	4.6	5.4	4.5	4.5	3.1
BOD(mg/L)	158.6	301.0	402.7	371.5	188.9	202.8
COD(mg/L)	102.0	145.0	180.0	250.0	128.7	170.0
SS(mg/L)	222.0	215.0	432.0	504.2	304.0	343.0
총대장균군수(개/mL)	52,000	450,000	250,000	74,000	160,000	22,000
T-N(mg/L)	43.580	44,290	40,780	44,410	34,750	52,320
T-P(mg/L)	2.490	2,320	4,840	4,680	2,550	8,520
Cd(mg/L)	0.000	0.000	0.000	0.000	0.006	0.003
CN(mg/L)	1.83	0.03	0.01	0.01	0.05	0.01
Pb(mg/L)	0.06	1.10	0.27	0.17	0.31	0.23
Cr^{6+}(mg/L)	0.00	0.00	0.00	0.00	0.00	0.00
As(mg/L)	0.000	0.000	0.000	0.000	0.000	0.000
Hg(mg/L)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Cu(mg/L)	0.149	1.136	0.666	0.697	0.841	0.710
음이온계면활성제(mg/L)	0.7	0.3	0.2	0.4	0.2	0.1
용해성Mn(mg/L)	0.056	0.124	0.007	0.128	0.079	0.064
Zn(mg/L)	1.438	1.695	9.488	8.919	6.568	6.515
Cr(mg/L)	0.41	0.59	4.72	3.22	3.39	3.15
용해성Fe(mg/L)	0.06	0.26	0.10	0.14	0.05	0.05
Phenols(mg/L)	0.035	0.001	0.001	0.000	0.000	0.000
n-헥산추출물질(mg/L)	10.6	19.0	10.0	10.2	6.0	6.7
전기전도도(㎛hos/㎝)	2600	4247	1843	2081	2154	2950
F(mg/L)	2.44	2.10	0.85	0.72	0.94	2.57

하천수질 조사결과(공단배수-유입수)

항 목 \ 월 별	7 월	8 월	9 월	10 월	11 월	12 월
수온(℃)	24	25	24	23	17	14
pH	7.1	7.3	7.2	7.0	6.6	6.6
DO(mg/L)	5.8	5.4	5.2	6.7	8.0	8.0
BOD(mg/L)	66.4	104.2	135.0	172.3	181.4	116.8
COD(mg/L)	80.0	83.0	97.6	88.0	117.9	109.0
SS(mg/L)	107.5	108.0	130.0	198.8	165.6	301.5
총대장균군수(개/mL)	94,000	270,000	38,000	53,000	280,000	350,000
T-N(mg/L)	18.170	22.010	32.730	32.385	42.390	36.490
T-P(mg/L)	0.735	2.580	2.130	2.016	4.150	4.550
Cd(mg/L)	0.000	0.000	0.000	0.000	0.000	0.000
CN(mg/L)	0.00	0.00	0.02	0.00	0.09	0.08
Pb(mg/L)	0.12	0.00	0.00	0.00	0.00	0.10
Cr6+(mg/L)	0.00	0.00	0.00	0.00	0.00	0.00
As(mg/L)	0.000	0.000	0.000	0.000	0.000	0.013
Hg(mg/L)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Cu(mg/L)	0.037	0.029	0.082	0.087	0.101	0.442
음이온계면활성제(mg/L)	0.2	0.4	0.2	0.4	0.6	0.4
용해성Mn(mg/L)	0.119	0.108	0.258	0.181	0.116	0.177
Zn(mg/L)	0.160	0.061	0.384	0.668	5.192	3.470
Cr(mg/L)	0.09	0.08	0.26	0.49	0.34	2.17
용해성Fe(mg/L)	0.17	0.40	0.21	0.25	0.32	0.09
Phenols(mg/L)	0.005	0.000	0.000	0.000	0.017	0.012
n-헥산추출물질(mg/L)	7.0	8.0	9.7	14.2	8.0	12.4
전기전도도(㎛hos/㎝)	1124	1814	2405	4750	2885	4272
F(mg/L)	0.41	1.49	1.35	0.75	0.97	1.68

하천수질 조사결과(공단배수-방류수)

항 목 \ 월 별	1 월	2 월	3 월	4 월	5 월	6 월
수온(℃)	11	13	16	18	22	24
pH	6.9	6.6	7.3	7.2	7.5	7.3
DO(mg/L)	6.5	7.3	7.8	7.0	7.2	6.8
BOD(mg/L)	7.7	4.0	6.0	8.2	8.3	9.2
COD(mg/L)	17.1	17.6	14.4	13.6	11.1	14.5
SS(mg/L)	9.0	6.1	3.0	2.9	1.0	2.4
총대장균군수(개/mL)	220	30 미만	30 미만	230	20	58
T-N(mg/L)	18.819	28.500	34.630	36.005	31.675	15.450
T-P(mg/L)	0.402	0.456	0.670	1.315	0.480	1.380
Cd(mg/L)	0.000	0.000	0.000	0.000	0.000	0.000
CN(mg/L)	0.01	0.03	0.00	0.00	0.00	0.00
Pb(mg/L)	0.00	0.00	0.00	0.00	0.00	0.00
Cr6+(mg/L)	0.00	0.00	0.00	0.00	0.00	0.00
As(mg/L)	0.000	0.000	0.000	0.000	0.000	0.000
Hg(mg/L)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Cu(mg/L)	0.053	0.000	0.000	0.000	0.009	0.008
음이온계면활성제(mg/L)	0.3	0.2	0.1	0.2	0.1	0.1
용해성Mn(mg/L)	0.167	0.187	0.135	0.120	0.092	0.183
Zn(mg/L)	0.820	0.382	0.382	0.269	0.396	0.998
Cr(mg/L)	0.02	0.02	0.02	0.02	0.01	0.03
용해성Fe(mg/L)	0.09	0.09	0.08	0.12	0.01	0.00
Phenols(mg/L)	0.000	0.004	0.000	0.000	0.000	0.000
n-헥산추출물질(mg/L)	1.6	4.0	1.0	1.0	0.8	0.8
전기전도도(㎛hos/㎝)	2398	2121	1865	2257	2404	2973
F(mg/L)	1.8	2.2	1.6	0.3	1.5	1.9

하천수질 조사결과(공단배수-방류수)

항 목 \ 월 별	7 월	8 월	9 월	10 월	11 월	12 월
수온(℃)	24	25	25	23	18	16
pH	6.5	7.0	7.2	7.1	6.9	7.0
DO(mg/L)	6.0	7.2	5.2	7.9	7.8	7.9
BOD(mg/L)	5.3	5.8	7.9	8.6	7.7	5.2
COD(mg/L)	12.0	12.1	14.7	13.2	15.0	16.2
SS(mg/L)	2.8	3.9	3.1	4.5	4.5	6.0
총대장균군수(개/mL)	280	30 미만	67	150	26	15
T-N(mg/L)	12.250	14.720	13.530	26.442	16.380	12.155
T-P(mg/L)	0.375	1.100	0.690	2.979	0.585	0.480
Cd(mg/L)	0.000	0.000	0.000	0.000	0.000	0.000
CN(mg/L)	0.00	0.00	0.00	0.00	0.01	0.00
Pb(mg/L)	0.00	0.00	0.00	0.00	0.00	0.00
Cr6+(mg/L)	0.00	0.00	0.00	0.00	0.00	0.00
As(mg/L)	0.000	0.000	0.000	0.000	0.000	0.000
Hg(mg/L)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Cu(mg/L)	0.012	0.002	0.015	0.000	0.010	0.024
음이온계면활성제(mg/L)	0.2	0.2	0.2	0.2	0.2	0.3
용해성Mn(mg/L)	0.159	0.138	0.257	0.117	0.030	0.208
Zn(mg/L)	0.587	0.243	0.496	0.258	0.681	1.489
Cr(mg/L)	0.01	0.00	0.01	0.01	0.03	0.04
용해성Fe(mg/L)	0.13	0.15	0.18	0.20	0.21	0.00
Phenols(mg/L)	0.000	0.000	0.000	0.000	0.017	0.000
n-헥산추출물질(mg/L)	1.0	1.5	0.8	1.0	0.8	1.0
전기전도도(㎛hos/㎝)	1258	1245	2498	2208	2342	2649
F(mg/L)	1.54	1.06	1.00	0.22	0.87	1.24

서낙동강 오염총량 관리(1차)

	채수일자	채수시각	수온(℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chl-a (mg/m3)
1. 낙동강본류 (분기전)	2009.01.19	13:55	2	8.7	13.9	616	0.30	4.6	7.8	11.9	2.136	2.082	3.171	2.879	0.021	0.025	1.630	0.053	0.046	0.014	97.5
2. 서낙동강1 (대저수문)	2009.01.19	13:50	2	8.8	14.2	576	0.27	3.6	6.8	7.3	2.191	1.906	2.957	2.764	0.059	0.019	1.542	0.040	0.028	0.007	33.8
3. 서낙동강2 (김해교)	2009.01.19	13:25	2	8.7	13.7	624	0.30	6.6	8.6	12.5	2.291	1.896	3.034	2.759	0.041	0.019	2.030	0.045	0.026	0.010	69.7
4. 서낙동강3 (강동교)	2009.01.19	11:25	2	8.3	13.3	638	0.31	5.2	8.4	11.3	2.645	1.914	3.223	2.835	0.035	0.019	1.561	0.053	0.031	0.014	68.9
5. 서낙동강4 (녹산수문)	2009.01.19	10:30	0	8.5	17.5	1,007	0.49	5.2	8.0	11.2	2.757	2.195	3.279	2.740	0.025	0.020	1.530	0.122	0.023	0.006	80.1
6. 운하천 (신정교)	2009.01.19	13:45	3	8.6	14.3	551	0.26	8.2	9.2	22.2	2.456	1.882	3.210	2.828	0.017	0.024	1.445	0.068	0.018	0.008	158.1
7. 예안천 (시례교)	2009.01.19	13:35	4	8.2	9.2	336	0.16	2.0	4.0	15.2	1.025	0.898	3.469	3.401	0.591	0.029	1.464	0.075	0.048	0.038	14.7
8. 주중천 (주중교)	2009.01.19	13:30	9	8.2	5.6	174	0.08	0.3	0.8	0.8	0.281	0.243	2.081	2.079	0.034	0.001	1.660	0.061	0.058	0.057	0.7
9. 신어천 (시만교)	2009.01.19	13:15	2	8.4	11.9	612	0.29	2.4	5.2	8.7	1.768	1.627	3.077	2.495	0.048	0.020	1.549	0.035	0.019	0.014	16.4
10. 금천천 (식만교)	2009.01.19	13:10	1	8.7	16.2	658	0.32	4.2	8.2	9.3	2.392	2.282	3.524	3.122	0.211	0.022	1.559	0.067	0.030	0.026	56.3
11. 조만강 (조만교)	2009.01.19	11:16	5	7.9	10.6	1018	0.50	7.2	12.8	23.4	4.261	3.755	14.914	14.428	11.901	0.183	2.155	0.570	0.558	0.550	130.0
12. 범방천	2009.01.19	11:05	3	7.6	8.1	2,394	1.22	4.1	7.7	10.1	2.805	2.658	6.121	5.711	1.791	0.044	2.118	0.236	0.175	0.167	27.4
13. 지사천 (세산교)	2009.01.19	10:55	2	7.9	11.9	818	0.40	2.1	4.8	2.6	1.798	1.729	2.242	2.040	0.244	0.011	1.056	0.055	0.038	0.023	2.4

서낙동강 오염총량 관리(2차)

	채수일자	채수시각	수온(℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chll-a (mg/m3)
1. 낙동강본류(분기전)	2009.01.28	10:26	1	7.9	15.0	613	0.29	6.1	9.2	16.9	2.447	2.216	3.044	2.762	0.032	0.024	1.912	0.048	0.038	0.004	153.8
2. 서낙동강1(대저수문)	2009.01.28	10:32	2	8.3	14.3	577	0.27	4.7	8.6	14.9	2.177	2.134	3.135	2.433	0.031	0.022	1.964	0.071	0.007	0.005	124.1
3. 서낙동강2(김해교)	2009.01.28	11:01	2	8.2	15.4	585	0.26	7.7	9.8	21.9	2.314	2.147	3.020	2.400	0.040	0.025	1.838	0.076	0.009	0.006	147.7
4. 서낙동강3(강동교)	2009.01.28	11:24	2	8.7	15.2	614	0.29	8.3	9.4	19.4	2.426	2.291	3.025	2.878	0.034	0.021	1.376	0.066	0.011	0.008	128.9
5. 서낙동강4(녹산수문)	2009.01.28	12:57	1	8.6	14.8	1,652	0.82	8.4	8.4	9.3	2.989	2.715	3.088	3.085	0.290	0.031	1.567	0.066	0.009	0.008	89.5
6. 운하천(신정교)	2009.01.28	10:36	1	8.4	14.7	570	0.27	5.9	8.8	17.4	2.288	2.073	3.019	2.844	0.039	0.024	1.558	0.019	0.004	0.002	174.1
7. 예안천(시례교)	2009.01.28	10:43	2	8.2	7.8	350	0.16	3.5	4.6	23.7	1.295	1.149	3.886	3.850	1.259	0.027	1.722	0.087	0.043	0.039	14.4
8. 주중천(주중교)	2009.01.28	10:50	8	7.7	6.8	168	0.08	1.2	0.4	8.7	0.434	0.404	1.776	1.752	0.040	0.001	1.626	0.060	0.058	0.057	1.9
9. 신어천(시만교)	2009.01.28	11:11	1	8.5	14.5	639	0.31	5.6	8.0	17.8	2.082	2.030	2.597	2.303	0.035	0.018	1.728	0.051	0.009	0.007	92.5
10. 금천천(식만교)	2009.01.28	11:16	3	8.6	14.1	615	0.29	6.9	9.2	19.0	2.328	2.162	2.998	2.845	0.036	0.021	1.693	0.077	0.013	0.006	137.3
11. 조만강(조만교)	2009.01.28	13:31	5	8.0	10.1	1,037	0.50	8.6	12.8	14.9	3.734	3.562	12.592	11.204	9.412	0.122	1.649	0.424	0.338	0.336	109.0
12. 범방천	2009.01.28	13:24	3	7.9	8.7	2,424	1.22	3.4	8.2	11.9	3.705	3.655	5.764	4.604	1.735	0.042	2.263	0.250	0.248	0.240	5.3
13. 지사천(세산교)	2009.01.28	13:20	3	8.4	11.7	1,221	0.60	4.0	6.4	4.3	2.274	2.220	2.727	2.613	0.348	0.030	1.344	0.053	0.033	0.026	4.5

서낙동강 오염총량 관리(3차)

	채수일자	채수시각	수온(℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chl-a (mg/m3)
1. 낙동강본류 (분기전)	2009.02.04	13:17	4	9.1	18.6	563	0.27	7.5	10.2	20.0	2.474	2.058	2.684	2.170	0.000	0.041	1.675	0.188	0.012	0.011	167.0
2. 서낙동강1 (대저수문)	2009.02.04	13:12	8	8.6	15.9	565	0.27	7.3	10.5	17.0	2.552	2.467	2.681	2.306	0.000	0.041	1.576	0.066	0.018	0.009	160.8
3. 서낙동강2 (김해교)	2009.02.04	12:44	6	8.8	16.6	744	0.36	9.1	10.7	16.0	2.465	2.461	2.582	2.083	0.000	0.033	1.537	0.056	0.016	0.009	140.6
4. 서낙동강3 (강동교)	2009.02.04	11:12	5	8.4	17.6	1,122	0.55	9.5	9.4	14.7	2.878	2.756	2.671	1.629	0.002	0.037	1.462	0.064	0.019	0.011	125.1
5. 서낙동강4 (녹산수문)	2009.02.04	10:23	6	8.5	18.7	1,815	0.92	8.9	10.0	11.9	3.463	2.835	2.804	2.453	0.221	0.040	1.771	0.051	0.017	0.012	62.0
6. 운하천 (신정교)	2009.02.04	13:08	7	8.7	17.9	557	0.27	9.3	13.3	31.7	2.661	2.489	2.996	2.334	0.000	0.047	1.634	0.074	0.015	0.012	214.1
7. 예안천 (시례교)	2009.02.04	13:00	9	7.9	11.4	362	0.17	3.3	4.8	5.4	1.214	1.197	3.262	2.087	0.547	0.061	1.470	0.078	0.075	0.072	11.8
8. 주중천 (주중교)	2009.02.04	12:53	8	8.5	12.7	135	0.06	2.3	3.0	0.9	0.737	0.713	1.777	0.999	0.000	0.031	0.920	0.036	0.031	0.029	2.1
9. 신어천 (시만교)	2009.02.04	12:37	8	8.5	15.2	673	0.33	6.8	10.2	19.8	2.269	2.034	1.966	1.594	0.015	0.043	1.229	0.079	0.031	0.018	105.4
10. 금천천 (식만교)	2009.02.04	12:32	8	8.1	9.2	818	0.40	7.7	15.6	8.5	5.150	4.968	8.119	7.988	7.285	0.078	0.605	0.465	0.463	0.460	22.8
11. 조만강 (조만교)	2009.02.04	10:59	8	7.6	10.2	1,049	0.51	7.5	12.6	19.3	4.491	3.917	12.546	12.486	11.075	0.145	1.224	0.312	0.304	0.290	78.6
12. 범방천	2009.02.04	10:52	7	7.6	6.5	1,485	0.75	4.3	8.6	10.1	3.400	3.365	5.539	5.054	0.947	0.139	2.814	0.186	0.180	0.177	7.2
13. 지사천 (세산교)	2009.02.04	10:47	7	8.0	11.0	857	0.42	3.2	8.2	19.7	2.831	2.615	2.038	1.197	0.324	0.047	0.820	0.038	0.032	0.031	23.1
14. 평강천상류 (율만교)	2009.02.04	11:24	6	8.3	16.5	1,016	0.49	8.1	10.6	9.3	3.156	3.127	3.212	2.229	0.064	0.048	1.631	0.060	0.048	0.044	68.4
15. 평강천하류 (순아교)	2009.02.04	11:35	6	8.5	16.4	1,681	0.85	9.1	10.0	18.3	3.611	2.820	2.375	2.128	0.217	0.046	1.563	0.091	0.028	0.025	106.6
16. 강동하수처리장 (방류수)	2009.02.04	10:00	13	7.0	3.3	1,490	0.75	1.6	7.6	0.5	3.371	3.353	5.714	5.130	0.136	0.041	4.260	1.052	1.050	1.044	1.2
17. 강동하수처리장 (유입수)	2009.02.04	-	-	-	-	-	-	166.3	91.9	106.6	-	-	25.510	-	-	-	-	2.590	-	-	-

서낙동강 오염총량 관리(4차)

	채수일자	채수 시각	수온 (℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chll-a (mg/m3)
1. 낙동강본류 (분기전)	2009.02.12	10:30	4	8.2	12.2	553	0.27	8.5	11.7	25.0	5.207	3.752	3.406	3.378	0.037	0.032	2.213	0.134	0.039	0.007	203.3
2. 서낙동강1 (대저수문)	2009.02.12	10:40	4	8.4	16.2	549	0.27	7.3	11.2	21.4	3.039	2.983	3.460	2.773	0.013	0.032	2.057	0.128	0.032	0.009	126.3
3. 서낙동강2 (김해교)	2009.02.12	11:30	5	8.3	16.4	543	0.26	7.5	11.0	28.4	5.654	2.806	3.395	2.903	0.013	0.030	1.874	0.125	0.031	0.008	135.1
4. 서낙동강3 (강동교)	2009.02.12	13:00	6	8.5	17.9	554	0.27	8.5	11.5	31.7	4.861	3.013	3.314	2.906	0.009	0.029	2.081	0.115	0.031	0.007	133.2
5. 서낙동강4 (녹산수문)	2009.02.12	13:35	7	8.5	14.5	1,285	0.64	7.9	11.0	20.8	5.757	3.856	3.198	2.798	0.052	0.033	1.544	0.107	0.033	0.006	142.3
6. 운하천 (신정교)	2009.02.12	10:50	4	8.5	17.7	533	0.26	6.7	11.2	28.4	4.176	2.850	3.471	3.021	0.015	0.032	1.836	0.051	0.029	0.007	179.1
7. 예안천 (시례교)	2009.02.12	11:05	5	7.9	8.9	362	0.17	2.3	6.4	6.5	3.290	3.003	3.169	3.051	0.090	0.024	1.658	0.087	0.062	0.049	8.6
8. 주중천 (주중교)	2009.02.12	11:15	9	7.6	5.4	159	0.08	0.9	0.8	0.8	0.804	0.720	1.973	1.930	0.016	0.003	1.458	0.056	0.052	0.050	1.1
9. 신어천 (시만교)	2009.02.12	12:40	7	8.2	16.4	602	0.29	8.9	12.3	28.4	2.736	2.515	2.522	2.356	0.013	0.022	1.291	0.088	0.037	0.004	165.1
10. 금천천 (식만교)	2009.02.12	12:45	7	8.3	15.6	432	0.32	15.1	14.7	21.3	6.053	4.572	4.801	4.416	1.669	0.044	1.307	0.238	0.093	0.065	202.6
11. 조만강 (조만교)	2009.02.12	14:10	9	7.8	7.6	1,025	0.51	7.7	11.1	26.6	5.350	5.185	12.752	12.724	10.999	0.095	1.616	0.588	0.372	0.327	58.3
12. 범방천	2009.02.12	14:05	7	7.8	9.1	1,767	0.87	3.3	8.6	9.2	4.996	4.721	9.176	8.851	0.734	0.185	3.955	0.165	0.109	0.090	30.4
13. 지사천 (세산교)	2009.02.12	14:00	8	8.2	11.4	1,468	0.72	4.5	8.0	16.6	3.728	3.186	2.409	2.190	0.252	0.033	1.430	0.081	0.046	0.003	64.5
14. 평강천상류 (울만교)	2009.02.12	13:10	8	8.3	14.5	637	0.46	10.3	12.6	18.4	5.225	4.353	3.468	3.285	0.043	0.029	1.782	0.122	0.055	0.005	129.8
15. 평강천하류 (순아교)	2009.02.12	13:25	7	8.2	12.7	1,604	0.81	7.3	9.7	17.6	4.623	4.529	2.158	2.026	0.047	0.021	1.064	0.077	0.041	0.007	75.6
16. 강동하수처리장 (방류수)	2009.02.12	10:00	14	7.2	3.2	1,430	0.71	2.2	7.4	1.3	4.609	4.343	4.504	3.776	0.269	0.024	2.692	0.646	0.640	0.638	0.5
17. 강동하수처리장 (유입수)	2009.02.12	-	-	-	-	-	-	130.0	63.9	90.4	-	-	23.565	-	-	-	-	1.865	-	-	-

서낙동강 오염총량 관리(5차)

	채수일자	채수시각	수온(℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chl-a (mg/m3)
1. 낙동강본류 (분기전)	2009.02.20	10:35	6	7.7	10.7	555	0.27	6.5	11.5	24.0	4.891	4.471	3.471	3.014	0.052	0.026	2.455	0.090	0.037	0.014	177.9
2. 서낙동강1 (대저수문)	2009.02.20	10:38	6	7.9	10.5	545	0.25	6.5	13.1	21.9	5.102	4.450	3.537	2.889	0.106	0.040	2.346	0.116	0.033	0.010	168.4
3. 서낙동강2 (김해교)	2009.02.20	11:07	5	8.1	13.2	542	0.25	6.5	11.2	24.3	7.015	4.462	3.315	2.026	0.106	0.035	1.836	0.090	0.029	0.010	136.4
4. 서낙동강3 (강동교)	2009.02.20	11:32	5	8.1	11.8	997	0.49	5.3	11.2	27.6	6.340	5.212	3.418	2.699	0.124	0.032	2.318	0.113	0.030	0.012	163.3
5. 서낙동강4 (녹산수문)	2009.02.20	12:12	5	8.4	14.1	2,223	1.09	5.6	10.7	21.9	5.795	4.158	3.634	3.306	0.389	0.035	2.056	0.107	0.025	0.004	160.9
6. 운하천 (신정교)	2009.02.20	10:42	6	8.0	10.4	551	0.27	9.1	14.3	32.3	5.231	5.038	4.188	2.988	0.064	0.054	2.843	0.177	0.028	0.020	225.7
7. 예안천 (시례교)	2009.02.20	10:48	6	7.7	7.9	322	0.15	7.5	11.5	19.3	5.822	5.677	6.754	6.610	3.257	0.065	1.826	0.238	0.230	0.227	11.9
8. 주중천 (주중교)	2009.02.20	10:57	7	7.8	12.5	134	0.06	3.1	3.4	3.3	2.257	1.684	2.428	2.406	0.070	0.018	1.463	0.045	0.036	0.025	1.9
9. 신어천 (시만교)	2009.02.20	11:20	5	7.6	10.2	453	0.22	4.5	7.6	11.3	3.539	3.316	2.872	2.863	0.438	0.046	1.827	0.066	0.040	0.032	17.4
10. 금천천 (식만교)	2009.02.20	11:24	5	7.4	3.9	858	0.42	27.8	25.3	20.2	10.615	10.579	11.246	10.546	8.677	0.052	0.383	0.627	0.401	0.398	23.7
11. 조만강 (조만교)	2009.02.20	13:20	7	7.5	7.3	1,170	0.58	4.5	10.7	12.5	7.548	6.984	13.108	11.250	7.915	0.225	2.078	0.200	0.183	0.181	12.0
12. 범방천	2009.02.20	13:11	7	7.5	7.8	3,574	1.87	3.2	12.7	20.4	9.403	9.403	6.523	5.312	0.421	0.071	1.108	0.165	0.071	0.054	52.7
13. 지사천 (세산교)	2009.02.20	13:07	6	8.2	9.7	640	0.31	2.9	7.0	21.1	4.148	3.700	3.098	2.970	0.032	0.137	2.122	0.071	0.048	0.041	20.8
14. 평강천상류 (울만교)	2009.02.20	11:52	6	8.0	10.6	978	0.48	4.8	10.2	7.7	5.883	4.635	3.126	2.992	0.212	0.029	1.635	0.068	0.047	0.018	31.1
15. 평강천하류 (순아교)	2009.02.20	12:02	5	8.3	13.9	1,950	0.97	7.9	10.7	21.5	6.882	5.872	3.445	2.323	0.332	0.045	1.654	0.086	0.032	0.016	132.4
16. 강동하수처리장 (방류수)	2009.02.20	10:40	13	7.0	3.1	1,274	0.62	2.0	7.8	3.0	4.363	4.082	10.104	10.094	7.867	0.012	2.210	0.497	0.496	0.494	1.1
17. 강동하수처리장 (유입수)	2009.02.20	-	-	-	-	-	-	136.0	61.6	100.9	-	-	13.945	-	-	-	-	0.313	-	-	-

서낙동강 오염총량 관리(6차)

	채수일자	채수시각	수온(℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chl-a (mg/m3)
1. 낙동강본류 (분기전)	2009.03.02	13:00	7	8.6	11.4	580	0.28	5.6	9.4	24.3	5.283	4.829	3.996	3.337	0.064	0.045	2.106	0.088	0.061	0.037	93.2
2. 서낙동강1 (대저수문)	2009.03.02	12:54	7	8.5	11.5	568	0.27	5.3	9.0	14.9	5.510	4.806	4.117	3.167	0.032	0.044	2.082	0.097	0.061	0.037	104.4
3. 서낙동강2 (김해교)	2009.03.02	11:30	7	8.6	12.0	568	0.28	6.2	10.0	20.1	7.576	4.819	3.991	3.144	0.029	0.041	2.076	0.109	0.056	0.033	130.4
4. 서낙동강3 (강동교)	2009.03.02	11:16	7	8.4	11.4	560	0.27	5.8	9.4	25.1	6.847	5.629	3.933	3.045	0.024	0.041	2.115	0.106	0.056	0.037	143.4
5. 서낙동강4 (녹산수문)	2009.03.02	10:40	7	8.6	12.4	1,053	0.52	6.3	9.7	23.4	6.259	4.491	3.828	2.993	0.021	0.039	1.916	0.099	0.046	0.022	166.2
6. 운하천 (신정교)	2009.03.02	12:49	8	8.3	11.0	538	0.26	5.4	9.0	15.6	5.650	5.441	4.147	4.027	0.037	0.061	2.036	0.136	0.060	0.041	88.3
7. 예안천 (시례교)	2009.03.02	12:43	7	8.3	10.1	341	0.16	2.0	4.4	11.0	3.843	3.747	3.394	3.264	0.440	0.047	1.582	0.135	0.113	0.096	18.9
8. 주중천 (주중교)	2009.03.02	12:36	8	8.7	11.9	116	0.05	1.5	2.4	0.9	2.438	1.818	1.918	1.747	0.021	0.012	1.064	0.032	0.025	0.011	7.0
9. 신어천 (시만교)	2009.03.02	12:21	8	8.6	11.8	556	0.27	7.7	10.7	26.5	4.247	3.979	3.273	2.948	0.030	0.037	1.559	0.127	0.030	0.010	184.8
10. 금천천 (식만교)	2009.03.02	12:26	9	8.2	10.3	812	0.40	11.2	16.4	12.7	12.738	12.694	8.943	8.609	6.051	0.059	0.354	0.981	0.775	0.651	43.1
11. 조만강 (조만교)	2009.03.02	11:08	9	7.7	9.9	924	0.46	6.5	10.2	23.9	7.699	6.447	10.938	10.870	7.023	0.201	1.323	0.390	0.334	0.288	35.7
12. 범방천	2009.03.02	11:03	7	7.4	8.9	1,946	0.99	5.7	10.0	10.5	6.212	5.373	9.727	9.514	3.266	0.155	3.554	0.221	0.100	0.075	33.7
13. 지사천 (세산교)	2009.03.02	10:58	8	7.4	9.0	652	0.31	2.2	6.2	11.6	4.978	4.258	2.363	2.194	0.404	0.029	0.905	0.093	0.045	0.023	13.7
14. 평강천상류 (울만교)	2009.03.02	10:18	8	8.5	11.6	669	0.33	6.8	11.0	28.4	7.059	5.561	3.941	3.542	0.017	0.062	1.924	0.167	0.034	0.012	205.2
15. 평강천하류 (순아교)	2009.03.02	10:29	7	8.3	11.2	1,101	0.54	7.0	10.0	20.5	8.258	7.046	3.295	2.895	0.042	0.032	1.498	0.120	0.031	0.008	124.8
16. 강동하수처리장 (방류수)	2009.03.02	10:30	14	7.1	3.0	1,540	0.73	1.4	7.2	1.5	4.833	4.708	5.558	5.426	0.019	0.050	3.134	0.320	0.282	0.267	0.9
17. 강동하수처리장 (유입수)	2009.03.02	-	-	-	-	-	-	166.3	61.3	65.1	-	-	31.290	-	-	-	-	2.495	-	-	-

서낙동강 오염총량 관리(7차)

	채수일자	채수시각	수온(℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chll-a (mg/m3)
1. 낙동강본류 (분기전)	2009.03.10	10:20	10	9.0	14.3	563	0.27	4.7	7.4	9.8	4.613	3.265	3.739	3.736	0.331	0.067	2.165	0.096	0.081	0.079	14.7
2. 서낙동강1 (대저수문)	2009.03.10	10:25	9	8.9	13.0	532	0.26	4.4	7.0	10.8	4.303	3.250	3.778	3.671	0.344	0.074	2.133	0.103	0.083	0.081	18.5
3. 서낙동강2 (김해교)	2009.03.10	11:05	9	8.7	13.8	534	0.26	7.6	8.8	24.4	6.121	5.627	3.700	3.475	0.196	0.088	2.091	0.111	0.082	0.080	32.2
4. 서낙동강3 (강동교)	2009.03.10	11:30	10	9.2	15.1	553	0.27	9.1	10.2	30.7	8.007	6.633	3.135	2.987	0.023	0.045	1.874	0.103	0.081	0.078	51.9
5. 서낙동강4 (녹산수문)	2009.03.10	12:40	10	9.3	18.1	1,574	0.80	10.1	10.7	21.0	9.132	7.975	3.339	3.154	0.028	0.048	1.892	0.105	0.076	0.074	109.2
6. 운하천 (신정교)	2009.03.10	10:30	10	8.9	19.7	607	0.30	18.5	11.0	23.6	13.541	11.569	3.882	3.758	0.020	0.114	2.365	0.107	0.040	0.022	139.6
7. 예안천 (시례교)	2009.03.10	10:45	11	8.2	13.2	454	0.22	7.9	4.8	15.1	6.697	5.860	3.767	3.703	1.313	0.693	1.615	0.189	0.146	0.135	7.6
8. 주중천 (주중교)	2009.03.10	10:50	9	8.5	13.8	149	0.07	2.4	2.6	8.0	2.098	1.652	2.163	1.982	0.025	0.013	1.488	0.041	0.030	0.028	11.8
9. 신어천 (시만교)	2009.03.10	11:15	11	8.6	17.6	577	0.28	7.1	10.7	21.2	6.127	5.092	2.014	1.907	0.084	0.031	0.994	0.094	0.032	0.020	117.4
10. 금천천 (식만교)	2009.03.10	11:20	10	8.6	19.1	774	0.38	16.2	20.5	26.7	15.669	14.818	9.674	9.443	6.374	1.175	1.787	0.596	0.509	0.476	132.2
11. 조만강 (조만교)	2009.03.10	13:30	12	7.8	10.7	1,019	0.51	6.5	10.7	21.6	6.410	5.661	12.094	11.944	7.433	0.380	3.979	0.815	0.734	0.704	44.2
12. 범방천	2009.03.10	13:15	12	7.5	14.7	4,136	2.20	6.8	10.5	15.8	6.601	6.586	6.530	6.359	1.302	0.121	4.825	0.125	0.049	0.033	85.4
13. 지사천 (세산교)	2009.03.10	13:10	12	8.3	11.6	660	0.32	3.3	6.6	32.0	3.106	3.021	1.839	1.748	0.287	0.127	0.982	0.084	0.057	0.051	19.0
14. 평강천상류 (울만교)	2009.03.10	11:45	10	8.9	17.8	723	0.36	11.8	12.3	29.4	11.266	9.911	2.943	2.685	0.025	0.039	1.855	0.088	0.045	0.042	84.8
15. 평강천하류 (순아교)	2009.03.10	11:55	10	8.9	16.2	1,344	0.68	13.9	10.0	21.6	12.903	10.710	1.954	1.797	0.030	0.016	0.614	0.074	0.031	0.030	54.7
16. 강동하수처리장 (방류수)	2009.03.10	10:30	14	7.0	3.0	1,348	0.67	2.5	7.2	2.4	4.105	4.104	4.774	4.384	0.116	0.005	3.098	0.394	0.350	0.012	0.7
17. 강동하수처리장 (유입수)	2009.03.10	-	-	-	-	-	-	235.8	83.9	170.0	-	-	23.670	-	-	-	-	2.210	-	-	-

서낙동강 오염총량 관리(8차)

	채수일자	채수 시각	수온 (℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chll-a (mg/m3)
1. 낙동강본류 (분기전)	2009.03.18	13:25	11	8.4	12.7	518	0.25	2.9	7.0	15.0	4.891	4.471	3.705	2.967	0.520	0.067	2.099	0.080	0.055	0.054	15.4
2. 서낙동강1 (대저수문)	2009.03.18	13:21	13	8.3	12.7	542	0.26	3.2	6.8	13.2	5.102	4.450	3.210	3.162	0.339	0.068	2.098	0.078	0.051	0.050	18.0
3. 서낙동강2 (김해교)	2009.03.18	12:50	12	8.3	12.6	549	0.26	3.1	7.2	16.1	7.015	4.462	3.634	3.345	0.487	0.060	1.924	0.065	0.056	0.055	25.5
4. 서낙동강3 (강동교)	2009.03.18	10:55	12	8.3	12.9	629	0.30	2.9	7.4	17.0	6.340	5.212	3.003	2.606	0.344	0.051	1.876	0.050	0.049	0.048	24.0
5. 서낙동강4 (녹산수문)	2009.03.18	10:15	13	9.0	19.9	1,879	0.97	7.7	11.7	19.2	5.795	4.158	2.580	2.452	0.068	0.070	1.743	0.065	0.039	0.034	172.5
6. 운하천 (신정교)	2009.03.18	13:17	13	8.3	12.4	537	0.26	3.7	7.8	17.1	5.231	5.038	3.462	3.337	0.087	0.129	2.346	0.050	0.040	0.027	67.1
7. 예안천 (시례교)	2009.03.18	13:09	16	8.5	15.6	392	0.19	3.2	6.8	7.3	5.822	5.677	3.837	3.318	0.723	0.065	1.100	0.120	0.107	0.104	21.4
8. 주중천 (주중교)	2009.03.18	13:00	14	8.8	15.0	131	0.06	1.3	3.0	1.1	2.257	1.684	2.224	2.079	0.024	0.029	0.962	0.030	0.023	0.020	3.9
9. 신어천 (시만교)	2009.03.18	12:43	14	8.2	13.3	507	0.24	5.3	8.4	14.8	3.539	3.316	1.990	1.899	0.313	0.064	1.489	0.038	0.032	0.019	70.2
10. 금천천 (식만교)	2009.03.18	12:37	15	8.1	11.9	698	0.34	14.2	18.8	43.0	10.615	10.579	5.214	5.146	4.368	0.079	0.693	0.464	0.210	0.205	148.7
11. 조만강 (조만교)	2009.03.18	10:50	14	7.8	11.7	862	0.43	9.3	12.3	14.6	7.548	6.984	7.645	7.513	5.600	0.181	1.653	0.698	0.138	0.077	94.3
12. 범방천	2009.03.18	10:40	14	7.5	7.7	1,651	0.83	12.1	12.8	14.9	9.403	9.403	6.219	6.145	2.389	0.070	3.673	0.082	0.049	0.015	111.2
13. 지사천 (세산교)	2009.03.18	10:35	14	8.2	8.3	452	0.22	27.8	21.5	23.6	4.148	3.700	1.407	1.342	0.066	0.023	0.473	0.035	0.027	0.013	19.9
14. 평강천상류 (울만교)	2009.03.18	11:10	13	8.7	18.2	875	0.42	12.1	16.0	24.1	5.883	4.635	3.114	2.717	0.024	0.035	1.270	0.041	0.036	0.017	165.5
15. 평강천하류 (순아교)	2009.03.18	11:20	13	8.7	15.4	1,362	0.68	10.3	11.2	17.1	6.882	5.872	1.540	1.432	0.043	0.005	1.058	0.045	0.031	0.030	92.0
16. 강동하수처리장 (방류수)	2009.03.18	10:40	15	7.0	2.8	1,400	0.69	2.2	8.8	2.4	4.363	4.082	4.370	3.712	0.225	0.011	2.442	0.394	0.346	0.213	0.8
17. 강동하수처리장 (유입수)	2009.03.18	-	-	-	-	-	-	211.6	83.9	107.1	-	-	19.340		-	-	-	1.395	-	-	-

서낙동강 오염총량 관리(9차)

	채수일자	채수 시각	수온 (℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chll-a (mg/m3)
1. 낙동강본류 (분기전)	2009.03.26	10:16	13	7.9	13.8	544	0.27	3.4	5.8	9.0	3.201	2.943	3.739	3.705	0.358	0.061	2.080	0.076	0.070	0.064	33.3
2. 서낙동강1 (대저수문)	2009.03.26	10:12	11	8.1	12.4	538	0.26	3.2	6.8	11.3	3.110	2.736	3.778	3.210	0.445	0.061	2.010	0.077	0.071	0.069	24.2
3. 서낙동강2 (김해교)	2009.03.26	10:49	12	7.9	9.1	520	0.25	3.2	7.2	14.7	3.106	2.699	3.700	3.634	0.372	0.061	2.047	0.061	0.042	0.041	27.9
4. 서낙동강3 (강동교)	2009.03.26	11:10	13	8.1	7.8	534	0.26	3.9	7.6	14.4	3.609	3.134	3.135	3.003	0.136	0.054	1.870	0.049	0.033	0.031	44.7
5. 서낙동강4 (녹산수문)	2009.03.26	12:10	13	8.3	14.4	1,879	0.96	8.1	7.2	13.7	6.848	6.095	3.339	2.580	0.100	0.054	1.433	0.065	0.029	0.018	64.5
6. 운하천 (신정교)	2009.03.26	10:16	11	8.0	10.2	551	0.27	3.5	7.2	21.5	3.301	2.805	3.882	3.337	0.505	0.137	1.995	0.058	0.056	0.052	14.9
7. 예안천 (시례교)	2009.03.26	10:33	13	8.0	14.8	468	0.23	3.8	7.0	5.0	3.413	3.004	3.767	3.318	1.252	0.018	1.864	0.171	0.170	0.162	12.8
8. 주중천 (주중교)	2009.03.26	10:42	10	8.4	11.7	136	0.06	2.0	2.6	1.2	1.801	1.801	2.163	2.079	0.041	0.014	1.621	0.029	0.026	0.026	1.7
9. 신어천 (시만교)	2009.03.26	10:57	12	7.9	7.5	393	0.19	3.6	6.6	10.6	3.408	3.408	2.014	1.785	0.092	0.072	1.346	0.038	0.017	0.016	30.9
10. 금천천 (식만교)	2009.03.26	11:02	12	7.7	8.6	662	0.32	8.1	14.0	25.7	11.233	9.673	9.674	4.410	2.676	0.128	1.146	0.235	0.221	0.217	40.8
11. 조만강 (조만교)	2009.03.26	12:45	13	8.0	11.1	743	0.37	5.7	8.7	19.3	5.221	5.221	9.602	5.124	3.117	0.220	1.445	0.225	0.199	0.182	20.9
12. 범방천	2009.03.26	12:37	12	7.5	11.2	2,568	1.32	5.6	11.0	12.3	5.407	5.407	6.530	5.122	1.562	0.145	2.542	0.082	0.025	0.023	49.7
13. 지사천 (세산교)	2009.03.26	12:33	12	8.2	12.1	488	0.24	2.2	6.0	21.7	2.007	2.007	1.839	1.342	0.119	0.020	1.101	0.038	0.035	0.032	16.6
14. 평강천상류 (올만교)	2009.03.26	11:22	13	7.8	7.5	814	0.40	2.3	8.5	11.6	3.106	2.997	2.943	2.717	0.590	0.080	1.639	0.041	0.025	0.022	10.2
15. 평강천하류 (순아교)	2009.03.26	11:32	13	7.9	8.7	1,500	0.76	4.9	9.4	16.5	4.516	3.450	1.954	1.432	0.189	0.033	0.671	0.045	0.027	0.025	29.2
16. 강동하수처리장 (방류수)	2009.03.26	10:30	15	7.0	2.9	1,262	0.63	1.6	7.4	1.4	3.909	3.800	5.499	5.367	0.110	0.022	5.219	0.676	0.670	0.664	0.8
17. 강동하수처리장 (유입수)	2009.03.26	-	-	-	-	-	-	148.1	69.9	88.8	-	-	23.670	-	-	-	-	1.395	-	-	-

서낙동강 오염총량 관리(10차)

	채수일자	채수시각	수온(℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chl-a (mg/m3)
1. 낙동강본류 (분기전)	2009.04.03	13:21	13	8.6	8.3	598	0.29	4.8	7.0	12.0	3.729	2.662	3.244	3.053	0.369	0.061	1.789	0.073	0.058	0.055	42.6
2. 서낙동강1 (대저수문)	2009.04.03	13:15	14	8.9	11.7	539	0.26	9.9	9.7	8.4	3.138	2.746	2.925	2.506	0.075	0.054	1.663	0.094	0.043	0.017	131.8
3. 서낙동강2 (김해교)	2009.04.03	11:50	13	9.0	15.8	542	0.26	9.7	9.7	20.8	3.117	3.023	2.692	2.631	0.063	0.055	1.551	0.075	0.033	0.015	127.7
4. 서낙동강3 (강동교)	2009.04.03	11:20	13	8.8	14.5	551	0.27	10.6	10.0	20.2	3.476	3.121	2.636	2.488	0.057	0.059	1.546	0.085	0.034	0.013	129.6
5. 서낙동강4 (녹산수문)	2009.04.03	10:40	13	8.8	11.4	1,553	0.78	13.0	10.0	15.4	3.664	3.082	2.621	2.454	0.036	0.062	1.454	0.096	0.029	0.010	121.6
6. 운하천 (신정교)	2009.04.03	13:11	14	8.2	11.1	549	0.26	5.8	7.4	16.4	3.282	3.102	3.432	3.390	0.100	0.023	2.099	0.072	0.028	0.011	38.6
7. 예안천 (시례교)	2009.04.03	13:04	16	8.9	15.3	432	0.21	4.7	8.0	5.6	3.428	3.196	3.293	3.046	1.478	0.011	1.349	0.315	0.302	0.293	16.6
8. 주중천 (주중교)	2009.04.03	12:56	14	8.2	9.7	168	0.08	0.8	1.6	1.0	0.847	0.745	3.417	1.638	0.034	0.034	1.249	0.221	0.051	0.031	2.7
9. 신어천 (시만교)	2009.04.03	11:42	14	9.1	16.2	561	0.27	11.2	12.3	24.4	2.815	2.114	2.305	2.286	0.064	0.012	1.325	0.078	0.047	0.014	102.1
10. 금천천 (식만교)	2009.04.03	11:37	14	8.9	14.9	616	0.30	14.8	14.3	24.0	3.558	3.194	2.712	2.660	0.245	0.468	0.971	0.114	0.046	0.041	178.6
11. 조만강 (조만교)	2009.04.03	11:13	13	8.0	11.0	821	0.41	8.7	11.0	15.6	4.399	3.954	7.098	6.942	4.069	0.975	1.262	0.217	0.206	0.154	28.0
12. 범방천	2009.04.03	11:06	12	7.7	10.4	2,059	1.05	11.8	12.0	17.2	4.880	4.562	5.712	5.684	1.769	0.092	2.506	0.110	0.054	0.041	63.6
13. 지사천 (세산교)	2009.04.03	11:02	12	8.2	11.0	553	0.27	4.4	8.0	23.6	3.878	2.712	5.008	4.913	0.095	0.141	4.520	0.054	0.020	0.008	16.2
14. 평강천상류 (올만교)	2009.04.03	10:21	14	7.8	14.4	677	0.33	7.9	10.5	15.4	3.231	2.987	2.560	2.393	0.069	0.036	1.409	0.073	0.020	0.018	58.5
15. 평강천하류 (순아교)	2009.04.03	10:31	13	8.4	13.4	1,115	0.55	7.9	10.7	16.4	3.283	3.054	1.942	1.817	0.042	0.003	0.970	0.053	0.025	0.018	33.1
16. 강동하수처리장 (방류수)	2009.04.03	10:25	16	7.0	2.9	1,394	0.67	1.2	7.2	1.5	3.099	2.936	4.684	3.198	0.017	0.018	3.001	0.789	0.620	0.160	0.4
17. 강동하수처리장 (유입수)	2009.04.03	-	-	-	-	-	-	253.9	69.9	108.0	-	-	18.030	-	-	-	-	1.525	-	-	-

서낙동강 오염총량 관리(11차)

	채수일자	채수 시각	수온 (℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chll-a (mg/m3)
1. 낙동강본류 (분기전)	2009.04.13	10:20	18	8.0	12.1	583	0.28	3.6	6.4	6.2	2.885	2.159	3.098	3.019	0.118	0.063	1.728	0.073	0.054	0.040	4.6
2. 서낙동강1 (대저수문)	2009.04.13	10:25	17	8.0	11.1	613	0.30	2.4	6.2	5.0	2.711	2.199	3.188	3.086	0.208	0.062	1.698	0.076	0.053	0.044	3.1
3. 서낙동강2 (김해교)	2009.04.13	11:09	17	8.5	12.0	590	0.29	5.6	7.6	11.6	2.853	2.278	2.827	2.796	0.090	0.060	1.702	0.081	0.051	0.037	26.9
4. 서낙동강3 (강동교)	2009.04.13	12:12	18	8.7	12.5	603	0.29	9.3	9.0	12.6	2.654	2.615	2.994	2.536	0.066	0.062	1.642	0.084	0.052	0.033	40.1
5. 서낙동강4 (녹산수문)	2009.04.13	12:44	19	9.0	8.6	915	0.45	14.2	11.0	10.2	4.160	4.114	2.524	2.305	0.116	0.071	1.386	0.124	0.056	0.026	44.3
6. 운하천 (신정교)	2009.04.13	10:29	16	8.0	10.8	597	0.29	5.6	8.4	17.0	2.643	2.540	2.919	2.796	0.169	0.053	1.699	0.077	0.050	0.044	10.3
7. 예안천 (시례교)	2009.04.13	10:54	19	8.8	16.8	612	0.30	8.5	10.7	9.5	2.987	2.885	5.899	5.353	3.687	0.018	1.557	0.694	0.618	0.142	8.4
8. 주중천 (주중교)	2009.04.13	10:59	14	8.1	7.9	180	0.09	0.9	1.0	1.4	0.821	0.632	2.843	2.607	0.030	0.046	1.943	0.087	0.073	0.043	1.1
9. 신어천 (시만교)	2009.04.13	12:01	20	7.9	10.3	635	0.31	5.9	8.2	10.5	1.995	1.844	2.201	1.998	0.110	0.021	1.380	0.063	0.039	0.016	16.4
10. 금천천 (식만교)	2009.04.13	12:05	19	8.8	12.7	671	0.33	12.1	13.7	18.2	5.914	5.743	2.898	2.796	0.189	0.472	1.030	0.115	0.087	0.015	34.1
11. 조만강 (조만교)	2009.04.13	13:14	19	8.2	12.2	896	0.44	15.4	12.2	18.1	5.854	5.132	4.787	4.610	0.174	1.247	0.985	0.829	0.770	0.155	67.2
12. 범방천	2009.04.13	13:08	18	7.6	9.9	2,559	1.33	11.8	11.1	10.0	5.767	5.169	8.989	8.829	3.109	0.003	4.094	0.159	0.096	0.055	45.6
13. 지사천 (세산교)	2009.04.13	13:05	19	8.3	11.6	602	0.29	9.1	9.7	25.5	3.254	3.235	0.702	0.609	0.038	0.117	0.028	0.040	0.037	0.012	28.9
14. 평강천상류 (율만교)	2009.04.13	12:25	19	8.3	9.8	656	0.32	6.3	8.5	10.8	2.746	2.668	2.139	2.128	0.143	0.025	1.167	0.055	0.038	0.013	28.0
15. 평강천하류 (순아교)	2009.04.13	12:35	19	8.4	7.6	1,070	0.53	8.3	9.2	13.2	2.915	2.505	1.298	1.213	0.072	0.003	0.524	0.072	0.037	0.009	16.3
16. 강동하수처리장 (방류수)	2009.04.13	10:30	18	6.9	3.0	1,311	0.65	1.3	7.0	1.0	2.964	2.421	3.120	3.085	0.050	0.005	1.971	0.450	0.441	0.439	0.2
17. 강동하수처리장 (유입수)	2009.04.13	-	-	-	-	-	-	278.1	79.9	98.3	-	-	27.605	-	-	-	-	2.405	-	-	-

서낙동강 오염총량 관리(12차)

	채수일자	채수 시각	수온 (℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chll-a (mg/m3)
1. 낙동강본류 (분기전)	2009.04.21	13:03	17	8.1	7.6	626	0.31	1.5	5.6	7.1	1.803	1.160	3.318	3.248	0.505	0.070	1.541	0.279	0.268	0.089	1.6
2. 서낙동강1 (대저수문)	2009.04.21	12:58	17	8.0	8.5	597	0.29	3.0	6.0	10.5	1.848	1.221	3.022	3.011	0.218	0.076	1.583	0.241	0.190	0.056	9.6
3. 서낙동강2 (김해교)	2009.04.21	12:22	18	7.7	8.8	564	0.27	2.3	5.6	14.3	1.876	1.401	3.261	3.114	0.659	0.074	1.461	0.318	0.277	0.101	1.7
4. 서낙동강3 (강동교)	2009.04.21	11:41	18	8.0	7.7	621	0.30	2.4	5.6	10.6	1.747	1.441	3.058	2.833	0.375	0.064	1.449	0.318	0.241	0.103	1.5
5. 서낙동강4 (녹산수문)	2009.04.21	11:02	18	8.7	11.4	2,951	1.54	6.2	10.2	9.4	3.138	2.812	2.240	2.110	0.037	0.076	1.086	0.249	0.156	0.069	44.7
6. 운하천 (신정교)	2009.04.21	12:53	18	7.9	7.5	474	0.23	4.6	7.6	12.7	2.074	1.839	3.011	2.996	0.262	0.098	1.636	0.324	0.238	0.085	15.4
7. 예안천 (시례교)	2009.04.21	12:46	20	7.6	10.9	454	0.22	7.1	9.7	18.6	2.564	2.500	9.007	8.904	0.971	0.236	4.810	2.493	2.459	0.351	8.7
8. 주중천 (주중교)	2009.04.21	12:39	17	8.2	10.1	113	0.05	1.5	4.0	2.6	1.355	1.324	2.063	2.056	0.028	0.013	1.335	0.151	0.136	0.057	2.8
9. 신어천 (시만교)	2009.04.21	12:05	17	8.1	8.6	180	0.08	3.4	6.4	16.4	1.483	1.122	2.593	2.104	0.245	0.049	1.128	0.200	0.109	0.047	3.6
10. 금천천 (식만교)	2009.04.21	11:55	18	8.0	5.0	419	0.20	10.6	12.3	22.5	3.745	3.265	5.064	4.639	2.534	0.134	1.254	1.717	1.225	0.359	4.0
11. 조만강 (조만교)	2009.04.21	11:34	18	7.9	8.2	690	0.34	12.7	11.0	23.0	3.635	3.278	3.225	3.163	0.262	0.303	1.513	1.484	1.243	0.478	32.7
12. 범방천	2009.04.21	11:26	17	7.7	7.2	1,009	0.50	12.4	14.0	12.9	3.737	3.535	6.459	6.315	3.284	0.162	1.719	1.479	1.023	0.187	12.5
13. 지사천 (세산교)	2009.04.21	11:23	16	8.5	8.3	268	0.13	3.4	6.2	27.4	2.066	1.756	2.247	2.221	0.145	0.035	1.302	0.191	0.131	0.046	7.8
14. 평강천상류 (울만교)	2009.04.21	10:40	18	7.8	7.4	718	0.35	3.5	7.4	15.6	2.013	1.710	2.528	2.504	0.495	0.056	1.064	0.193	0.152	0.050	13.1
15. 평강천하류 (순아교)	2009.04.21	10:51	18	8.4	10.7	1,449	1.27	6.8	8.0	18.9	2.732	2.520	2.344	2.200	0.042	0.081	1.050	0.286	0.154	0.066	45.3
16. 강동하수처리장 (방류수)	2009.04.21	10:00	18	6.8	2.7	1,220	0.69	0.9	6.0	0.7	1.920	1.772	3.287	3.259	0.225	0.125	1.820	1.121	1.118	0.419	0.1
17. 강동하수처리장 (유입수)	2009.04.21	-	-	-	-	-	-	128.5	65.9	143.1	-	-	13.860	-	-	-	-	4.796	-	-	-

서낙동강 오염총량 관리(13차)

	채수일자	채수 시각	수온 (℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chl-a (mg/m3)
1. 낙동강본류 (분기전)	2009.04.28	10:16	18	7.1	11.7	604	0.29	1.6	5.4	2.3	1.828	1.266	3.152	2.839	0.448	0.086	1.604	0.125	0.114	0.110	3.1
2. 서낙동강1 (대저수문)	2009.04.28	10:22	17	7.4	9.8	644	0.31	1.3	5.2	2.7	1.623	1.432	3.312	3.052	0.655	0.083	1.598	0.201	0.198	0.115	3.1
3. 서낙동강2 (김해교)	2009.04.28	10:52	17	7.6	8.9	663	0.32	1.8	6.0	11.4	1.777	1.608	3.221	3.183	0.695	0.084	.	0.105	0.098	0.097	2.4
4. 서낙동강3 (강동교)	2009.04.28	11:13	17	7.7	9.0	652	0.32	1.7	6.0	10.8	1.810	1.349	3.278	3.212	0.659	0.077	1.536	0.105	0.093	0.092	7.0
5. 서낙동강4 (녹산수문)	2009.04.28	12:23	18	7.9	10.6	1,254	0.63	3.0	7.0	10.5	1.852	1.662	2.645	2.599	0.401	0.090	1.306	0.131	0.120	0.115	10.2
6. 운하천 (신정교)	2009.04.28	10:26	16	7.4	8.5	570	0.28	1.8	5.6	5.3	1.794	1.663	3.770	3.742	0.391	0.162	2.337	0.087	0.057	0.043	18.7
7. 예안천 (시례교)	2009.04.28	10:37	16	7.5	9.1	554	0.27	3.3	7.0	3.6	1.890	1.301	2.517	2.398	0.386	0.255	1.744	0.121	0.119	0.113	5.5
8. 주중천 (주중교)	2009.04.28	10:44	15	8.0	8.9	121	0.06	1.3	2.4	1.1	1.266	0.989	1.427	1.389	0.129	0.015	0.901	0.051	0.049	0.035	3.7
9. 신어천 (시만교)	2009.04.28	11:00	17	7.8	7.9	346	0.17	2.7	6.0	9.8	1.848	1.510	2.026	2.019	1.068	0.045	0.895	0.066	0.057	0.045	6.3
10. 금천천 (식만교)	2009.04.28	11:05	17	7.6	6.7	805	0.40	4.2	10.0	18.6	2.480	2.193	3.132	3.045	0.875	0.246	1.272	0.126	0.103	0.099	13.5
11. 조만강 (조만교)	2009.04.28	12:17	18	7.7	9.7	803	0.40	7.3	10.2	31.7	2.844	2.038	3.608	3.505	0.662	0.010	2.297	0.711	0.705	0.696	53.2
12. 범방천	2009.04.28	13:01	18	7.6	10.1	856	0.42	5.8	12.0	25.0	2.188	1.999	3.098	3.028	0.216	0.129	1.809	0.429	0.421	0.419	39.6
13. 지사천 (세산교)	2009.04.28	12:55	19	7.7	8.9	528	0.26	2.4	5.2	16.6	1.511	1.427	2.222	2.189	0.718	0.176	1.265	0.081	0.042	0.037	4.7
14. 평강천상류 (율만교)	2009.04.28	11:25	18	7.6	7.8	678	0.33	2.7	7.6	8.6	1.595	1.466	2.657	2.567	0.004	0.100	1.150	0.075	0.054	0.034	17.9
15. 평강천하류 (순아교)	2009.04.28	11:37	17	7.9	10.9	1,210	0.60	4.5	10.7	16.3	1.554	1.467	1.387	1.362	0.043	0.044	0.572	0.075	0.051	0.033	54.6
16. 강동하수처리장 (방류수)	2009.04.28	10:30	17	6.8	2.6	1,339	0.66	3.9	11.0	11.2	1.316	1.104	2.820	2.562	2.275	0.041	0.201	0.478	0.470	0.464	0.5
17. 강동하수처리장 (유입수)	2009.04.28	-	-	-	-	-	-	260.0	79.9	154.6	-	-	23.880	-	-	-	-	1.915	-	-	-

서낙동강 오염총량 관리(14차)

	채수일자	채수 시각	수온 (℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chll-a (mg/m3)
1. 낙동강본류 (분기전)	2009.05.07	12:44	20	9.2	13.8	556	0.27	15.7	12.8	5.9	7.125	4.988	3.070	3.015	0.155	0.310	1.673	0.138	0.130	0.113	134.1
2. 서낙동강1 (대저수문)	2009.05.07	12:39	20	8.7	11.5	699	0.34	7.3	9.2	6.1	4.108	2.737	3.173	2.740	0.176	0.510	1.852	0.113	0.110	0.107	83.5
3. 서낙동강2 (김해교)	2009.05.07	12:15	21	8.3	10.4	664	0.32	5.1	8.8	15.5	2.758	2.251	2.379	2.212	0.090	0.194	1.728	0.066	0.059	0.047	45.8
4. 서낙동강3 (강동교)	2009.05.07	11:12	21	8.6	10.8	718	0.35	5.9	8.8	6.0	2.948	2.913	2.445	2.287	0.099	0.078	1.067	0.091	0.062	0.061	45.2
5. 서낙동강4 (녹산수문)	2009.05.07	10:31	21	9.3	13.9	2,246	1.15	11.5	10.2	12.0	5.104	4.852	1.758	1.563	0.087	0.074	0.569	0.152	0.149	0.142	134.9
6. 운하천 (신정교)	2009.05.07	12:35	21	8.3	10.8	599	0.29	6.5	8.6	6.9	3.218	3.180	2.736	2.546	0.159	0.275	1.317	0.078	0.065	0.061	42.1
7. 예안천 (시례교)	2009.05.07	채수불가																			
8. 주중천 (주중교)	2009.05.07	12:22	21	8.5	10.9	142	0.07	2.3	4.2	10.5	1.272	1.024	1.661	1.602	0.076	0.037	0.952	0.060	0.053	0.043	11.5
9. 신어천 (시만교)	2009.05.07	11:34	22	8.1	10.2	726	0.36	8.9	5.0	13.0	3.187	2.501	1.849	1.579	0.159	0.338	0.961	0.077	0.068	0.050	60.9
10. 금천천 (식만교)	2009.05.07	11:29	21	8.0	7.0	860	0.42	7.1	12.6	22.8	4.587	4.445	2.395	2.379	0.936	0.188	1.218	0.154	0.135	0.105	22.7
11. 조만강 (조만교)	2009.05.07	11:06	21	8.4	13.3	930	0.46	18.1	18.4	31.3	8.569	8.026	3.473	3.124	0.189	0.261	2.219	1.029	0.989	0.969	272.9
12. 범방천	2009.05.07	11:00	20	7.8	7.2	1,071	0.53	9.4	15.0	18.1	5.217	5.209	3.333	3.035	0.904	0.026	1.979	0.359	0.350	0.347	77.0
13. 지사천 (세산교)	2009.05.07	10:56	21	8.0	7.4	828	0.41	5.0	10.0	17.1	2.847	2.327	1.115	1.056	0.195	0.273	0.510	0.075	0.063	0.036	36.9
14. 평강천상류 (율만교)	2009.05.07	10:10	21	8.0	9.0	964	0.48	10.9	11.5	11.2	4.789	4.415	1.506	1.456	0.129	0.298	0.851	0.072	0.069	0.057	95.7
15. 평강천하류 (순아교)	2009.05.07	10:22	21	8.6	11.0	2,008	1.03	8.5	11.5	15.4	4.867	4.534	1.298	1.265	0.109	0.057	0.536	0.090	0.086	0.084	125.8
16. 강동하수처리장 (방류수)	2009.05.07	10:30	19	7.0	2.7	1,200	0.58	1.1	7.2	1.0	2.415	1.861	2.840	2.720	0.145	0.023	1.547	0.769	0.751	0.740	1.1
17. 강동하수처리장 (유입수)	2009.05.07	-	-	-	-	-	-	211.6	71.9	73.6	-	-	16.540	-	-	-	-	1.320	-	-	-

서낙동강 오염총량 관리(15차)

	채수일자	채수 시각	수온 (℃)	pH	DO (mg/l)	전기전도도 (㎲hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chl-a (mg/m3)
1. 낙동강본류 (분기전)	2009.05.15	10:18	21	7.8	8.8	555	0.27	2.3	6.4	3.2	2.259	1.649	2.803	2.650	0.291	0.092	1.353	0.105	0.093	0.081	10.9
2. 서낙동강1 (대저수문)	2009.05.15	10:23	20	7.7	7.2	664	0.32	1.7	6.0	5.2	2.068	1.930	3.051	3.044	0.519	0.108	1.355	0.109	0.084	0.079	5.2
3. 서낙동강2 (김해교)	2009.05.15	10:53	20	7.7	7.0	679	0.33	2.0	6.0	10.1	2.086	2.059	3.020	2.978	0.586	0.112	1.314	0.104	0.083	0.072	6.2
4. 서낙동강3 (강동교)	2009.05.15	11:14	21	7.8	7.2	674	0.33	1.5	5.8	4.1	2.250	1.980	2.945	2.921	0.485	0.084	1.210	0.099	0.085	0.075	5.0
5. 서낙동강4 (녹산수문)	2009.05.15	11:46	21	8.0	8.5	1,706	0.87	3.6	8.0	11.4	2.622	2.053	1.985	1.967	0.156	0.045	0.725	0.140	0.112	0.097	30.1
6. 운하천 (신정교)	2009.05.15	10:28	21	7.5	4.5	564	0.27	2.2	6.0	5.0	2.143	2.076	2.815	2.799	0.426	0.099	1.273	0.087	0.052	0.034	6.8
7. 예안천 (시례교)	2009.05.15	채수불가																			
8. 주중천 (주중교)	2009.05.15	10:43	16	7.8	5.1	170	0.08	0.6	1.8	1.2	1.255	0.952	1.812	1.797	0.007	0.008	1.029	0.053	0.044	0.043	2.0
9. 신어천 (시만교)	2009.05.15	11:01	21	7.7	5.2	693	0.34	2.2	7.0	8.8	2.232	2.094	1.991	1.977	0.549	0.071	0.682	0.088	0.052	0.027	7.3
10. 금천천 (식만교)	2009.05.15	11:05	21	7.6	5.6	946	0.47	5.1	11.5	26.9	4.035	2.988	3.283	3.250	1.512	0.157	0.695	0.224	0.116	0.101	10.0
11. 조만강 (조만교)	2009.05.15	13:07	22	7.7	7.8	1,002	0.50	6.7	11.5	22.6	4.656	4.395	3.127	2.987	0.420	0.126	1.325	0.616	0.572	0.554	59.3
12. 범방천	2009.05.15	12:57	20	7.5	6.2	1,136	0.57	5.7	14.3	17.6	4.941	3.324	2.256	2.222	0.585	0.056	0.485	0.353	0.212	0.207	29.0
13. 지사천 (세산교)	2009.05.15	12:52	21	7.5	5.7	973	0.48	3.1	8.8	15.3	2.844	2.263	1.181	1.161	0.117	0.059	0.363	0.094	0.051	0.026	9.2
14. 평강천상류 (울만교)	2009.05.15	11:28	22	7.6	5.2	846	0.42	2.9	8.2	6.0	2.837	2.745	2.231	2.224	0.696	0.085	0.701	0.110	0.063	0.041	11.1
15. 평강천하류 (순아교)	2009.05.15	11:37	22	8.3	10.2	1,473	0.74	11.2	12.3	24.2	3.591	3.430	1.251	0.794	0.061	0.004	0.039	0.174	0.058	0.028	97.9
16. 강동하수처리장 (방류수)	2009.05.15	10:30	20	6.8	2.5	1,079	0.54	1.1	6.6	0.8	2.888	2.498	2.921	2.855	0.047	0.013	1.579	0.499	0.489	0.483	0.8
17. 강동하수처리장 (유입수)	2009.05.15	-	-	-	-	-	-	193.5	51.9	120.4	-	-	13.970	-	-	-	-	1.665	-	-	-

서낙동강 오염총량 관리(16차)

	채수일자	채수시각	수온(℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chll-a (mg/m3)
1. 낙동강본류 (분기전)	2009.05.25	10:20	22	7.7	7.5	416	0.20	2.0	5.2	5.9	1.745	1.654	2.625	2.580	0.177	0.050	1.353	0.080	0.078	0.075	8.8
2. 서낙동강1 (대저수문)	2009.05.25	10:25	22	7.7	7.8	456	0.22	1.8	5.0	5.4	1.683	1.483	2.097	2.082	0.206	0.048	1.078	0.085	0.081	0.079	6.6
3. 서낙동강2 (김해교)	2009.05.25	10:52	22	7.4	7.6	462	0.22	2.7	5.8	12.6	1.753	1.704	2.402	2.320	0.404	0.060	1.013	0.091	0.087	0.082	14.7
4. 서낙동강3 (강동교)	2009.05.25	11:12	22	7.6	7.7	506	0.24	3.2	6.6	12.3	2.818	2.652	3.312	3.293	0.377	0.093	1.637	0.089	0.087	0.084	23.2
5. 서낙동강4 (녹산수문)	2009.05.25	12:22	23	7.5	7.8	1,163	0.58	2.6	6.8	9.8	3.312	2.658	2.608	2.553	0.466	0.083	0.984	0.139	0.129	0.119	17.5
6. 운하천 (신정교)	2009.05.25	10:29	21	7.4	5.9	485	0.23	2.1	7.8	6.8	2.846	2.649	6.953	6.948	0.586	0.169	3.874	0.061	0.057	0.050	7.5
7. 예안천 (시례교)	2009.05.25	10:36	19	7.4	7.4	309	0.15	2.0	3.6	4.2	1.322	0.938	5.158	5.096	0.085	0.049	3.131	0.092	0.089	0.084	2.3
8. 주중천 (주중교)	2009.05.25	10:44	19	7.7	8.1	125	0.06	0.9	2.6	1.5	0.894	0.711	2.215	2.179	0.024	0.014	1.367	0.041	0.038	0.034	1.6
9. 신어천 (시만교)	2009.05.25	11:00	22	7.5	7.2	274	0.13	2.1	5.0	7.9	1.659	1.101	2.289	2.246	0.210	0.043	1.169	0.039	0.035	0.033	8.2
10. 금천천 (식만교)	2009.05.25	11:04	22	7.2	6.2	768	0.38	6.9	11.2	19.1	7.102	6.993	6.031	6.026	3.868	0.223	0.811	0.174	0.162	0.157	7.0
11. 조만강 (조만교)	2009.05.25	12:56	22	7.4	7.0	529	0.26	3.9	10.7	23.5	3.325	3.028	5.089	5.036	1.453	0.319	2.131	1.025	0.989	0.960	14.9
12. 범방천	2009.05.25	12:50	22	7.2	6.3	652	0.32	5.1	13.7	19.0	6.958	6.938	3.515	3.498	1.937	0.096	0.598	0.359	0.342	0.314	11.6
13. 지사천 (세산교)	2009.05.25	12:45	20	7.6	7.1	367	0.18	1.9	4.6	16.3	0.862	0.852	2.705	2.624	0.382	0.144	1.362	0.041	0.035	0.027	3.8
14. 평강천상류 (울만교)	2009.05.25	11:34	22	7.3	5.4	589	0.29	2.3	8.2	8.2	3.713	3.243	3.102	3.049	0.962	0.140	1.034	0.044	0.041	0.036	8.1
15. 평강천하류 (순아교)	2009.05.25	11:42	23	7.5	7.6	604	0.29	4.5	13.1	12.0	3.469	3.183	2.409	2.334	0.527	0.109	0.860	0.043	0.032	0.023	40.3
16. 강동하수처리장 (방류수)	2009.05.25	10:35	21	7.0	2.7	1,107	0.54	0.8	5.8	0.2	3.244	3.238	6.209	6.105	0.059	0.062	5.962	0.791	0.771	0.753	0.1
17. 강동하수처리장 (유입수)	2009.05.25	-	-	-	-	-	-	120.9	36.0	120.3	-	-	17.355		-	-	-	1.591			-

서낙동강 오염총량 관리(17차)

	채수일자	채수시각	수온(℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chl-a (mg/m3)
1. 낙동강본류 (분기전)	2009.06.02	16:10	22	8.2	11.0	526	0.25	2.0	6.4	16.2	3.558	3.368	3.357	3.348	0.236	0.066	2.327	0.115	0.111	0.106	20.0
2. 서낙동강1 (대저수문)	2009.06.02	16:05	22	8.0	10.6	569	0.28	2.5	6.8	10.5	3.719	3.689	3.394	3.247	0.176	0.067	2.366	0.104	0.089	0.087	23.0
3. 서낙동강2 (김해교)	2009.06.02	12:12	22	8.3	10.1	547	0.26	2.5	6.6	14.2	3.375	3.265	2.758	2.707	0.150	0.062	1.898	0.115	0.041	0.033	30.1
4. 서낙동강3 (강동교)	2009.06.02	11:53	23	8.3	9.6	990	0.48	2.2	7.0	13.8	3.284	3.035	2.189	2.145	0.098	0.065	1.392	0.069	0.058	0.053	29.2
5. 서낙동강4 (녹산수문)	2009.06.02	11:00	22	8.8	11.4	2,893	1.51	3.6	11.5	15.1	4.989	4.825	2.123	1.996	0.210	0.114	0.976	0.088	0.054	0.033	82.7
6. 운하천 (신정교)	2009.06.02	16:00	23	7.9	7.8	790	0.39	2.8	8.0	13.6	4.348	4.178	3.755	3.303	0.398	0.123	2.141	0.391	0.061	0.055	11.9
7. 예안천 (시례교)	2009.06.02	15:46	23	8.1	9.6	596	0.29	2.7	7.4	6.8	4.660	4.279	3.149	2.948	0.168	0.097	1.998	0.156	0.141	0.136	7.6
8. 주중천 (주중교)	2009.06.02	15:45	23	8.4	12.6	270	0.13	1.3	3.4	7.2	1.791	1.786	2.079	1.911	0.062	0.021	1.550	0.045	0.038	0.027	4.7
9. 신어천 (시만교)	2009.06.02	12:05	23	8.3	12.9	626	0.30	7.0	10.0	22.4	3.620	3.486	2.289	2.198	0.070	0.047	1.059	0.107	0.030	0.009	115.6
10. 금천천 (식만교)	2009.06.02	12:00	23	8.0	7.8	903	0.44	6.7	13.7	30.2	7.154	6.568	2.621	2.562	0.813	0.143	0.738	0.079	0.072	0.064	26.8
11. 조만강 (조만교)	2009.06.02	11:36	23	8.0	12.1	833	0.41	11.2	13.1	27.3	5.835	5.051	4.262	3.932	0.173	0.321	2.422	0.369	0.315	0.303	129.4
12. 범방천	2009.06.02	11:28	22	7.6	7.5	1,014	0.50	6.7	14.3	12.9	6.633	6.621	2.532	2.485	0.825	0.097	0.589	0.159	0.149	0.144	44.8
13. 지사천 (세산교)	2009.06.02	11:21	22	8.0	7.3	684	0.33	2.1	7.2	10.2	3.874	3.420	2.189	2.119	0.177	0.238	1.146	0.055	0.038	0.027	7.8
14. 평강천상류 (율만교)	2009.06.02	10:40	22	7.8	6.3	838	0.41	3.7	9.4	11.6	4.796	4.344	2.502	2.192	0.375	0.123	1.183	0.114	0.038	0.016	30.4
15. 평강천하류 (순아교)	2009.06.02	10:51	22	8.0	9.0	1,850	0.93	8.1	12.6	19.2	5.704	5.260	1.908	1.703	0.313	0.106	0.624	0.094	0.041	0.020	83.0
16. 강동하수처리장 (방류수)	2009.06.02	10:30	22	7.0	2.6	1,088	0.52	0.8	5.4	0.4	4.122	3.721	9.805	9.711	0.103	0.008	9.497	0.742	0.732	0.725	0.4
17. 강동하수처리장 (유입수)	2009.06.02	-	-	-	-	-	-	127.0	45.3	73.9	-	-	15.805		-	-	-	1.540			-

서낙동강 오염총량 관리(18차)

	채수일자	채수시각	수온(℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chll-a (mg/m3)
1. 낙동강본류 (분기전)	2009.06.10	10:25	22	7.3	9.0	489	0.24	1.9	5.2	9.2	4.113	3.904	2.945	2.821	0.177	0.069	2.004	0.107	0.072	0.057	29.3
2. 서낙동강1 (대저수문)	2009.06.10	10:31	22	7.3	9.1	492	0.24	2.1	6.6	11.6	4.182	4.070	2.857	2.540	0.210	0.075	2.027	0.120	0.064	0.060	31.7
3. 서낙동강2 (김해교)	2009.06.10	11:01	22	7.0	8.4	512	0.25	2.0	6.0	16.2	4.321	4.257	2.906	2.409	0.276	0.073	1.923	0.125	0.056	0.055	23.5
4. 서낙동강3 (강동교)	2009.06.10	11:34	22	7.0	8.3	564	0.27	2.1	6.4	20.4	4.537	4.476	2.691	2.343	0.194	0.062	1.671	0.119	0.055	0.048	28.0
5. 서낙동강4 (녹산수문)	2009.06.10	12:35	23	7.3	9.2	2,160	1.11	3.6	8.6	9.8	6.127	5.990	1.896	1.788	0.120	0.056	0.960	0.159	0.123	0.097	43.6
6. 운하천 (신정교)	2009.06.10	10:35	21	7.1	6.2	392	0.19	3.4	7.2	18.4	4.532	4.413	2.521	2.510	0.303	0.043	1.611	0.172	0.104	0.071	10.9
7. 예안천 (시례교)	2009.06.10	10:42	20	7.1	6.5	251	0.12	4.4	9.7	7.3	6.676	6.510	3.500	3.473	0.416	0.106	2.362	0.388	0.354	0.343	4.7
8. 주중천 (주중교)	2009.06.10	10:50	20	7.1	9.1	166	0.08	4.6	8.6	2.8	5.623	5.509	2.906	2.843	0.173	0.055	1.940	0.230	0.169	0.163	3.1
9. 신어천 (시만교)	2009.06.10	11:10	21	7.2	7.4	155	0.07	5.4	7.2	17.7	4.313	4.168	2.125	2.052	0.611	0.043	0.993	0.129	0.102	0.076	9.5
10. 금천천 (식만교)	2009.06.10	11:14	21	6.9	6.1	433	0.21	9.7	12.0	41.6	7.033	6.815	3.089	2.935	1.874	0.057	0.832	0.276	0.156	0.126	17.4
11. 조만강 (조만교)	2009.06.10	13:25	23	7.2	9.1	787	0.38	8.5	13.1	36.8	7.810	7.544	2.998	2.889	0.166	0.343	1.774	0.292	0.178	0.177	165.6
12. 범방천	2009.06.10	13:15	23	6.9	5.8	864	0.42	7.3	16.4	57.2	9.660	9.125	2.198	2.169	0.875	0.081	0.579	0.295	0.109	0.102	25.3
13. 지사천 (세산교)	2009.06.10	13:10	21	7.6	7.7	213	0.10	2.6	5.6	24.8	3.704	3.324	1.612	1.548	0.190	0.187	0.841	0.080	0.060	0.034	5.8
14. 평강천상류 (울만교)	2009.06.10	11:49	22	7.0	7.3	686	0.33	4.0	9.2	13.2	6.544	6.301	2.305	2.201	0.399	0.082	1.086	0.127	0.046	0.027	21.6
15. 평강천하류 (순아교)	2009.06.10	12:00	22	7.1	8.1	1,457	0.73	5.1	11.5	18.4	7.791	7.579	1.512	1.461	0.373	0.065	0.510	0.948	0.078	0.059	54.5
16. 강동하수처리장 (방류수)	2009.06.10	10:30	22	6.8	2.6	1,094	0.54	0.8	5.6	0.5	4.697	4.622	7.256	7.172	0.010	0.006	5.956	1.154	1.098	1.028	0.0
17. 강동하수처리장 (유입수)	2009.06.10	-	-	-	-	-	-	90.7	33.0	108.4	-	-	10.254		-	-	-	2.894			-

서낙동강 오염총량 관리(19차)

	채수일자	채수시각	수온(℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chll-a (mg/m3)
1. 낙동강본류 (분기전)	2009.06.18	13:08	27	8.6	13.9	321	0.15	11.2	16.8	28.3	3.349	3.336	2.391	2.012	0.033	0.045	1.352	0.169	0.047	0.012	170.4
2. 서낙동강1 (대저수문)	2009.06.18	13:03	26	7.7	9.5	471	0.23	2.6	6.4	5.1	5.015	3.593	2.321	2.249	0.167	0.053	1.510	0.090	0.048	0.026	21.5
3. 서낙동강2 (김해교)	2009.06.18	12:35	27	8.3	12.6	561	0.27	4.8	9.7	13.5	4.227	3.886	2.098	1.995	0.021	0.056	1.213	0.088	0.044	0.024	74.3
4. 서낙동강3 (강동교)	2009.06.18	12:15	26	8.4	12.7	791	0.39	3.7	8.2	9.8	4.362	4.292	1.456	1.398	0.352	0.035	0.637	0.087	0.046	0.013	47.3
5. 서낙동강4 (녹산수문)	2009.06.18	10:35	25	8.6	14.8	2,198	1.12	6.9	12.8	13.5	6.324	6.102	1.109	1.094	0.022	0.069	0.213	0.120	0.063	0.011	123.2
6. 운하천 (신정교)	2009.06.18	12:58	26	7.6	11.3	441	0.21	4.7	10.7	11.4	4.960	4.633	2.123	2.018	0.022	0.023	1.298	0.097	0.040	0.010	81.8
7. 에안천 (시례교)	2009.06.18	12:50	25	7.4	7.5	511	0.25	2.9	10.5	4.2	6.781	6.294	2.712	2.625	0.518	0.130	1.073	0.354	0.349	0.331	11.9
8. 주중천 (주중교)	2009.06.18	12:42	21	7.5	8.3	198	0.09	0.4	1.6	0.6	1.272	1.222	3.498	3.422	0.035	0.006	2.706	0.076	0.072	0.059	1.6
9. 신어천 (시만교)	2009.06.18	12:27	28	7.4	6.2	675	0.33	3.8	12.3	13.8	5.087	4.919	1.985	1.905	0.227	0.044	0.750	0.092	0.049	0.017	71.1
10. 금천천 (식만교)	2009.06.18	12:22	26	7.5	6.8	849	0.41	4.4	14.7	12.8	8.949	8.106	3.099	3.041	1.607	0.095	0.348	0.210	0.150	0.127	13.0
11. 조만강 (조만교)	2009.06.18	10:55	25	7.7	15.3	819	0.40	7.1	14.0	20.3	6.340	6.194	2.953	2.422	0.084	0.158	1.305	0.620	0.512	0.494	162.8
12. 범방천	2009.06.18	10:46	25	7.3	8.2	961	0.47	7.7	16.8	59.5	7.942	7.740	2.113	2.032	0.208	0.094	0.725	0.236	0.135	0.109	127.5
13. 지사천 (세산교)	2009.06.18	10:41	25	7.2	5.6	1,106	0.55	3.0	10.2	5.0	6.346	6.343	1.193	1.131	0.201	0.024	0.199	0.064	0.060	0.023	12.4
14. 평강천상류 (울만교)	2009.06.18	11:12	26	7.6	12.8	705	0.34	7.3	12.0	10.3	5.673	5.394	1.690	1.563	0.058	0.044	0.660	0.098	0.049	0.020	64.9
15. 평강천하류 (순아교)	2009.06.18	11:24	26	8.0	13.6	1,153	0.57	5.4	16.0	20.0	6.931	6.745	1.008	0.881	0.061	0.008	0.029	0.108	0.050	0.014	89.4
16. 강동하수처리장 (방류수)	2009.06.18	10:30	23	7.1	2.4	1,114	0.54	0.7	5.8	2.3	3.939	3.653	6.593	6.459	0.035	0.014	4.045	0.699	0.659	0.613	1.1
17. 강동하수처리장 (유입수)	2009.06.18	-	-	-	-	-	-	162.5	62.6	94.9	-	-	20.825		-	-	-	2.295			-

서낙동강 오염총량 관리(20차)

	채수일자	채수시각	수온(℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chll-a (mg/m3)
1. 낙동강본류 (분기전)	2009.06.26	10:42	26	7.8	10.2	336	0.16	5.1	11.7	17.3	3.851	3.822	2.345	2.196	0.090	0.010	1.407	0.095	0.058	0.041	94.0
2. 서낙동강1 (대저수문)	2009.06.26	10:49	27	8.1	12.8	383	0.18	6.0	11.2	11.3	5.423	5.046	2.840	2.696	0.061	0.005	1.757	0.152	0.093	0.083	97.4
3. 서낙동강2 (김해교)	2009.06.26	11:17	27	8.1	13.8	484	0.23	9.9	13.1	20.0	5.032	4.892	1.849	1.529	0.062	0.005	0.773	0.135	0.047	0.025	140.0
4. 서낙동강3 (강동교)	2009.06.26	12:10	27	7.9	11.5	699	0.34	5.0	10.2	16.2	5.645	5.013	1.655	1.369	0.064	0.010	0.614	0.130	0.071	0.061	84.4
5. 서낙동강4 (녹산수문)	2009.06.26	12:45	27	8.0	12.5	1,592	0.80	5.1	10.2	11.4	6.286	5.473	1.813	1.589	0.071	0.002	0.764	0.140	0.077	0.057	104.3
6. 운하천 (신정교)	2009.06.26	10:53	26	7.5	6.5	424	0.20	2.3	9.6	7.0	5.936	5.530	5.282	4.839	0.427	0.004	3.716	0.181	0.097	0.089	13.6
7. 예안천 (시례교)	2009.06.26	11:00	23	7.2	7.1	353	0.17	2.0	8.8	4.9	5.496	4.936	3.450	3.345	0.892	0.000	2.335	0.378	0.316	0.300	3.7
8. 주중천 (주중교)	2009.06.26	11:07	23	7.4	10.5	131	0.06	0.7	2.8	1.7	1.712	1.619	2.587	1.493	0.086	0.016	0.887	0.056	0.040	0.025	2.0
9. 신어천 (시만교)	2009.06.26	11:25	28	7.9	13.4	349	0.16	9.1	12.6	21.3	4.796	3.941	1.353	1.175	0.106	0.005	0.478	0.113	0.051	0.021	212.9
10. 금천천 (식만교)	2009.06.26	11:57	28	7.2	6.6	652	0.31	5.3	16.4	26.2	9.784	8.613	2.513	2.170	0.892	0.009	1.090	0.265	0.116	0.099	61.3
11. 조만강 (조만교)	2009.06.26	13:33	27	7.4	11.5	546	0.26	6.4	11.4	22.0	6.503	5.858	2.923	2.670	0.120	0.009	1.752	0.361	0.294	0.275	119.0
12. 범방천	2009.06.26	13:24	27	7.2	7.4	614	0.30	6.2	16.4	64.0	7.688	6.858	2.497	2.272	0.434	0.003	1.269	0.302	0.138	0.115	81.0
13. 지사천 (세산교)	2009.06.26	13:20	25	7.4	7.2	413	0.20	1.5	6.0	8.9	3.606	3.567	1.305	1.266	0.267	0.004	0.710	0.042	0.031	0.027	4.4
14. 평강천상류 (울만교)	2009.06.26	12:25	26	7.4	7.4	519	0.25	4.1	11.5	9.5	5.602	5.256	1.943	1.752	0.627	0.015	0.923	0.142	0.069	0.044	43.8
15. 평강천하류 (순아교)	2009.06.26	12:35	28	8.1	14.9	701	0.34	7.7	16.0	17.2	6.130	5.665	1.659	1.340	0.141	0.052	0.477	0.075	0.038	0.009	172.3
16. 강동하수처리장 (방류수)	2009.06.26	10:30	24	6.9	2.2	948	0.44	1.3	6.2	0.7	3.938	3.879	5.832	5.051	0.168	0.043	3.897	0.501	0.442	0.423	0.8
17. 강동하수처리장 (유입수)	2009.06.26	-	-	-	-	-	-	154.2	57.3	113.3	-	-	14.060	-	-	-	-	1.905	-	-	-

서낙동강 오염총량 관리(21차)

	채수일자	채수 시각	수온 (℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chl-a (mg/m3)
1. 낙동강본류 (분기전)	2009.07.06	13:13	28	7.8	12.0	246	0.11	2.3	7.2	10.9	3.276	2.832	2.206	2.149	0.026	0.038	1.423	0.063	0.057	0.041	33.3
2. 서낙동강1 (대저수문)	2009.07.06	13:07	27	7.3	8.4	281	0.13	1.8	7.2	10.2	3.706	3.482	2.429	2.392	0.222	0.065	1.544	0.100	0.095	0.083	15.7
3. 서낙동강2 (김해교)	2009.07.06	12:40	27	7.6	9.9	370	0.18	5.1	11.0	13.3	4.644	4.316	1.899	1.823	0.089	0.059	0.999	0.108	0.079	0.063	43.5
4. 서낙동강3 (강동교)	2009.07.06	11:01	28	8.5	15.1	444	0.21	11.2	22.0	28.6	5.097	4.617	1.766	0.998	0.059	0.032	0.294	0.210	0.080	0.041	188.3
5. 서낙동강4 (녹산수문)	2009.07.06	10:17	26	7.9	12.0	1,069	0.53	3.9	10.7	11.6	4.846	4.286	1.216	0.993	0.034	0.048	0.402	0.158	0.114	0.105	68.8
6. 운하천 (신정교)	2009.07.06	13:03	26	6.9	5.4	398	0.19	1.7	7.6	6.4	4.424	3.957	3.689	3.595	0.335	0.139	2.138	0.094	0.054	0.042	13.6
7. 예안천 (시례교)	2009.07.06	12:55	22	7.3	9.6	288	0.14	1.1	3.8	0.6	2.253	2.177	5.068	4.735	0.061	0.041	3.784	0.077	0.069	0.064	1.7
8. 주중천 (주중교)	2009.07.06	12:48	23	7.7	11.5	110	0.05	0.6	3.4	0.9	1.459	1.425	1.159	1.075	0.013	0.008	0.781	0.038	0.034	0.016	3.5
9. 신어천 (시만교)	2009.07.06	12:31	27	7.5	9.7	343	0.16	6.3	13.1	18.8	3.492	3.456	2.140	1.665	0.469	0.066	0.719	0.137	0.041	0.023	97.3
10. 금천천 (식만교)	2009.07.06	12:24	28	7.6	12.9	567	0.27	9.7	19.5	28.8	6.713	6.455	2.062	1.404	0.521	0.038	0.180	0.231	0.087	0.073	139.1
11. 조만강 (조만교)	2009.07.06	10:52	27	7.4	13.8	435	0.21	7.9	12.6	23.9	4.085	3.719	3.431	2.974	0.051	0.125	2.058	0.489	0.411	0.352	183.6
12. 범방천	2009.07.06	10:42	27	7.1	8.4	566	0.27	4.2	16.8	36.7	6.570	6.433	1.461	1.224	0.068	0.064	0.336	0.172	0.060	0.038	128.3
13. 지사천 (세산교)	2009.07.06	10:38	24	7.4	6.5	315	0.15	2.4	4.2	7.0	2.344	2.214	1.098	0.944	0.064	0.014	0.540	0.050	0.045	0.025	4.7
14. 평강천상류 (울만교)	2009.07.06	11:16	27	7.5	7.6	497	0.24	5.0	12.0	8.6	5.180	4.858	1.478	1.301	0.297	0.055	0.335	0.135	0.064	0.049	47.8
15. 평강천하류 (순아교)	2009.07.06	11:27	27	7.9	13.0	765	0.37	7.9	14.7	16.5	5.680	5.554	1.331	1.072	0.036	0.057	0.313	0.129	0.056	0.037	102.3
16. 강동하수처리장 (방류수)	2009.07.06	10:40	24	7.0	4.5	945	0.45	0.6	6.2	0.7	3.612	3.550	6.076	5.922	0.020	0.017	4.586	0.413	0.401	0.392	1.1
17. 강동하수처리장 (유입수)	2009.07.06	-	-	-	-	-	-	158.7	59.9	69.1	-	-	14.940	-	-	-	-	1.500	-	-	-

서낙동강 오염총량 관리(22차)

	채수일자	채수시각	수온(℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chll-a (mg/m3)
1. 낙동강본류 (분기전)	2009.07.14	10:20	24	7.5	8.9	156	0.07	2.4	5.2	27.7	2.770	2.610	2.125	2.050	0.055	0.023	1.513	0.070	0.066	0.053	7.9
2. 서낙동강1 (대저수문)	2009.07.14	10:27	25	7.3	8.0	242	0.11	1.5	7.0	22.6	3.458	3.347	2.814	2.647	0.346	0.070	1.638	0.282	0.238	0.221	6.8
3. 서낙동강2 (김해교)	2009.07.14	10:58	25	7.4	7.4	217	0.10	1.4	6.2	22.8	3.054	3.027	2.298	2.202	0.379	0.064	1.316	0.226	0.215	0.209	6.4
4. 서낙동강3 (강동교)	2009.07.14	11:21	25	7.4	8.6	217	0.10	2.4	6.6	22.5	2.903	2.836	2.025	1.972	0.586	0.058	0.931	0.174	0.151	0.147	18.4
5. 서낙동강4 (녹산수문)	2009.07.14	12:23	26	7.5	9.4	245	0.12	2.3	6.4	29.8	2.899	2.431	1.650	1.619	0.284	0.042	0.869	0.159	0.126	0.122	16.8
6. 운하천 (신정교)	2009.07.14	10:31	25	7.2	7.1	267	0.13	2.8	8.4	31.9	4.155	3.766	2.982	2.954	0.405	0.064	1.800	0.441	0.349	0.309	4.1
7. 예안천 (시례교)	2009.07.14	10:40	22	7.8	10.9	109	0.05	0.6	2.6	2.5	1.704	1.533	1.725	1.677	0.009	0.003	1.253	0.055	0.053	0.037	1.4
8. 주중천 (주중교)	2009.07.14	10:47	22	7.8	11.2	80	0.04	0.6	2.0	2.6	1.397	1.309	1.079	1.034	0.006	0.003	0.819	0.048	0.044	0.027	0.6
9. 신어천 (시만교)	2009.07.14	11:07	24	7.5	9.0	154	0.07	1.3	3.2	15.6	1.695	1.674	1.845	1.783	0.074	0.021	1.370	0.061	0.055	0.050	1.8
10. 금천천 (식만교)	2009.07.14	11:11	26	7.1	5.1	313	0.15	5.1	8.4	23.2	3.779	3.772	2.193	2.098	1.226	0.108	0.517	0.296	0.257	0.238	2.7
11. 조만강 (조만교)	2009.07.14	13:05	24	7.3	8.1	230	0.11	2.2	6.2	67.4	2.433	2.371	1.654	1.595	0.289	0.036	0.902	0.216	0.168	0.148	5.5
12. 범방천	2009.07.14	12:58	25	7.3	7.3	252	0.12	3.6	11.0	107.6	4.154	3.842	2.007	1.758	0.328	0.026	0.968	0.409	0.215	0.196	10.6
13. 지사천 (세산교)	2009.07.14	12:46	23	7.6	9.4	162	0.08	0.9	3.8	25.3	1.936	1.834	1.194	1.018	0.029	0.008	0.694	0.065	0.043	0.030	2.1
14. 평강천상류 (율만교)	2009.07.14	11:34	25	7.3	7.2	372	0.18	4.1	8.2	17.1	3.739	3.655	1.708	1.661	0.813	0.043	0.502	0.179	0.128	0.107	5.9
15. 평강천하류 (순아교)	2009.07.14	11:43	26	7.3	7.4	385	0.18	3.0	9.2	15.9	4.458	3.707	1.629	1.623	0.858	0.047	0.382	0.183	0.141	0.133	19.1
16. 강동하수처리장 (방류수)	2009.07.14	10:30	25	6.9	2.0	725	0.35	0.5	5.6	0.6	3.217	2.853	6.258	6.099	0.045	0.005	5.878	0.391	0.381	0.326	0.2
17. 강동하수처리장 (유입수)	2009.07.14	-	-	-	-	-	-	72.6	46.6	154.7	-	-	10.700	-	-	-	-	1.430	-	-	-

서낙동강 오염총량 관리(23차)

	채수일자	채수시각	수온(℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chll-a (mg/m3)
1. 낙동강본류 (분기전)	2009.07.22	13:07	26	7.1	9.6	154	0.07	0.8	6.0	30.2	2.773	2.689	2.345	2.222	0.013	0.015	1.721	0.083	0.060	0.055	10.7
2. 서낙동강1 (대저수문)	2009.07.22	13:01	27	7.1	9.8	153	0.07	0.8	5.8	10.2	2.934	2.890	2.205	2.187	0.021	0.015	1.731	0.078	0.068	0.062	8.9
3. 서낙동강2 (김해교)	2009.07.22	12:34	26	7.1	9.4	162	0.08	1.0	6.4	14.7	2.990	2.860	2.198	2.143	0.052	0.027	1.672	0.097	0.064	0.060	13.0
4. 서낙동강3 (강동교)	2009.07.22	11:27	25	7.1	9.1	180	0.08	1.4	6.6	24.8	3.096	2.811	2.184	2.085	0.097	0.035	1.609	0.118	0.061	0.058	19.5
5. 서낙동강4 (녹산수문)	2009.07.22	10:36	26	7.0	7.5	335	0.16	1.7	5.4	22.0	2.750	2.597	1.912	1.852	0.313	0.076	1.170	0.175	0.160	0.153	8.9
6. 운하천 (신정교)	2009.07.22	12:56	27	7.1	9.4	170	0.08	1.2	6.2	15.8	2.958	2.797	2.203	2.155	0.051	0.021	1.701	0.097	0.059	0.053	11.5
7. 에안천 (시례교)	2009.07.22	12:49	24	7.1	9.9	185	0.09	1.1	4.0	6.6	1.856	1.756	2.586	2.455	0.059	0.023	2.094	0.071	0.058	0.053	1.5
8. 주중천 (주중교)	2009.07.22	12:43	25	7.3	10.6	82	0.04	0.4	2.2	1.3	1.261	1.230	1.103	1.051	0.009	0.005	0.871	0.035	0.031	0.027	0.9
9. 신어천 (시만교)	2009.07.22	11:55	24	7.2	9.9	179	0.08	0.5	4.2	6.6	1.751	1.676	1.796	1.739	0.120	0.032	1.419	0.050	0.041	0.039	1.8
10. 금천천 (식만교)	2009.07.22	11:49	26	6.9	5.6	410	0.20	4.7	10.0	15.4	4.407	4.039	2.951	2.851	1.948	0.127	0.525	0.326	0.280	0.264	10.5
11. 조만강 (조만교)	2009.07.22	11:15	26	6.9	8.3	348	0.17	2.9	7.6	35.7	3.012	2.594	2.198	2.112	0.555	0.075	1.223	0.162	0.091	0.080	28.8
12. 범방천	2009.07.22	11:08	24	6.8	6.9	261	0.12	5.0	12.7	32.2	5.266	5.066	1.924	1.625	0.347	0.090	0.728	0.614	0.321	0.260	17.4
13. 지사천 (세산교)	2009.07.22	11:04	22	6.8	8.2	219	0.10	1.1	4.4	30.3	2.064	2.052	1.162	1.134	0.061	0.035	0.864	0.068	0.029	0.023	2.4
14. 평강천상류 (올만교)	2009.07.22	10:11	26	6.7	5.5	503	0.24	4.2	8.4	12.5	3.934	3.313	2.048	1.894	0.969	0.084	0.644	0.152	0.037	0.032	38.9
15. 평강천하류 (순아교)	2009.07.22	10:23	26	6.9	7.8	241	0.11	2.1	6.4	32.1	2.973	2.574	1.851	1.787	0.324	0.078	1.081	0.201	0.142	0.134	12.3
16. 강동하수처리장 (방류수)	2009.07.22	10:30	25	6.8	2.3	848	0.37	0.5	5.4	0.6	3.427	3.150	4.490	4.367	0.231	0.089	3.481	0.315	0.301	0.296	0.2
17. 강동하수처리장 (유입수)	2009.07.22	-	-	-	-	-	-	78.6	37.3	67.5	-	-	10.575	-	-	-	-	1.355	-	-	-

서낙동강 오염총량 관리(24차)

	채수일자	채수 시각	수온 (℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chll-a (mg/m3)
1. 낙동강본류 (분기전)	2009.07.30	10:38	24	8.2	8.8	224	0.11	1.6	5.0	25.1	2.461	2.290	2.512	2.480	0.002	0.012	1.681	0.101	0.057	0.045	37.8
2. 서낙동강1 (대저수문)	2009.07.30	10:45	25	8.0	6.8	340	0.16	1.2	6.2	14.0	3.004	3.000	2.736	2.309	0.279	0.055	1.537	0.162	0.105	0.094	8.3
3. 서낙동강2 (김해교)	2009.07.30	11:12	25	7.9	6.8	390	0.19	2.0	6.6	13.3	2.737	2.638	1.905	1.666	0.230	0.049	1.035	0.112	0.060	0.056	20.6
4. 서낙동강3 (강동교)	2009.07.30	11:33	26	8.4	9.6	292	0.14	3.3	7.0	15.5	2.746	2.511	1.822	1.505	0.005	0.043	1.006	0.094	0.035	0.024	56.1
5. 서낙동강4 (녹산수문)	2009.07.30	12:33	26	8.3	9.3	575	0.28	3.4	7.2	40.3	2.654	2.386	1.897	1.678	0.038	0.069	0.967	0.156	0.079	0.073	34.1
6. 운하천 (신정교)	2009.07.30	10:48	25	8.0	5.7	445	0.21	2.1	7.8	23.3	3.375	3.146	2.523	2.371	0.267	0.058	1.485	0.248	0.141	0.135	7.8
7. 예안천 (시례교)	2009.07.30	10:57	23	8.2	9.5	498	0.24	0.5	3.0	4.6	1.580	1.550	1.198	1.149	0.009	0.006	0.733	0.050	0.043	0.026	8.1
8. 주중천 (주중교)	2009.07.30	11:04	23	8.4	9.6	265	0.13	0.3	2.2	1.4	1.246	1.103	0.836	0.814	0.013	0.004	0.487	0.037	0.028	0.023	5.3
9. 신어천 (시만교)	2009.07.30	11:21	22	8.2	8.3	425	0.20	1.1	4.0	8.9	1.621	1.586	1.469	1.421	0.026	0.014	1.015	0.046	0.034	0.027	11.7
10. 금천천 (식만교)	2009.07.30	11:25	25	7.8	4.5	422	0.20	3.0	7.6	12.8	3.607	3.385	2.261	1.994	1.422	0.086	0.417	0.263	0.212	0.197	17.0
11. 조만강 (조만교)	2009.07.30	13:41	25	7.8	6.2	361	0.17	2.4	6.2	38.7	2.707	2.515	2.926	2.711	0.311	0.112	1.656	0.341	0.241	0.233	7.9
12. 범방천	2009.07.30	13:33	25	7.8	6.0	438	0.21	3.8	11.0	69.2	3.647	3.608	2.172	2.024	0.426	0.038	0.998	0.347	0.109	0.102	18.8
13. 지사천 (세산교)	2009.07.30	13:30	29	8.0	7.3	191	0.09	0.7	3.0	16.5	1.441	1.432	0.983	0.971	0.036	0.010	0.603	0.057	0.028	0.019	2.4
14. 평강천상류 (올만교)	2009.07.30	11:47	25	7.9	6.2	697	0.34	4.6	8.2	10.1	3.089	3.082	1.797	1.356	0.546	0.054	0.584	0.146	0.055	0.043	27.5
15. 평강천하류 (순아교)	2009.07.30	11:58	26	8.1	7.1	483	0.23	2.1	6.2	12.2	2.657	2.498	1.854	1.504	0.144	0.074	0.968	0.137	0.089	0.082	24.7
16. 강동하수처리장 (방류수)	2009.07.30	10:30	24	7.4	2.2	737	0.36	0.8	5.4	0.8	2.877	2.836	4.486	4.093	0.016	0.015	3.660	0.239	0.221	0.215	0.2
17. 강동하수처리장 (유입수)	2009.07.30	-	-	-	-	-	-	56.4	33.0	37.3	-	-	13.115		-	-	-	1.255			-

서낙동강 오염총량 관리(25차)

	채수일자	채수시각	수온(℃)	pH	DO (mg/l)	전기전도도 (㎲hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chl-a (mg/m3)
1. 낙동강본류 (분기전)	2009.08.06	12:50	25	7.8	8.6	172	0.08	2.8	4.8	26.7	2.797	2.510	1.804	1.709	0.038	0.014	1.246	0.062	0.052	0.035	24.0
2. 서낙동강1 (대저수문)	2009.08.06	12:45	25	7.7	8.7	207	0.10	2.6	4.4	11.7	2.984	2.652	1.752	1.737	0.080	0.018	1.232	0.074	0.051	0.042	19.5
3. 서낙동강2 (김해교)	2009.08.06	12:18	25	7.5	7.9	284	0.13	2.0	6.4	25.0	3.815	3.442	1.346	1.170	0.078	0.026	0.838	0.114	0.050	0.039	42.6
4. 서낙동강3 (강동교)	2009.08.06	11:19	25	7.5	7.2	289	0.14	1.2	6.0	26.9	3.500	3.266	1.415	1.402	0.328	0.046	0.852	0.099	0.069	0.065	15.8
5. 서낙동강4 (녹산수문)	2009.08.06	10:43	25	7.8	7.9	911	0.45	1.4	6.0	21.4	3.418	3.403	1.518	1.323	0.270	0.052	0.841	0.175	0.153	0.148	9.3
6. 운하천 (신정교)	2009.08.06	12:41	24	7.5	9.0	381	0.18	5.1	7.4	25.6	3.701	3.281	2.238	2.033	0.055	0.027	1.498	0.118	0.040	0.016	90.9
7. 예안천 (시례교)	2009.08.06	12:32	23	8.1	7.7	286	0.14	1.4	3.8	5.6	2.227	2.126	2.798	2.724	0.078	0.039	1.816	0.065	0.046	0.036	3.7
8. 주중천 (주중교)	2009.08.06	12:24	25	8.8	10.7	95	0.04	1.1	3.0	3.1	1.697	1.615	0.447	0.412	0.021	0.005	0.324	0.040	0.036	0.027	7.0
9. 신어천 (시만교)	2009.08.06	11:40	25	7.5	6.3	236	0.11	1.1	4.4	10.0	2.452	2.249	0.799	0.776	0.130	0.023	0.498	0.050	0.043	0.032	5.6
10. 금천천 (식만교)	2009.08.06	11:35	26	7.4	6.1	459	0.22	3.0	8.0	29.4	4.561	4.028	1.399	1.292	0.697	0.090	0.464	0.164	0.068	0.067	33.5
11. 조만강 (조만교)	2009.08.06	11:11	25	7.4	7.6	481	0.23	3.6	6.8	27.1	3.846	3.290	3.112	3.079	0.209	0.061	2.053	0.498	0.476	0.460	48.5
12. 범방천	2009.08.06	11:05	26	7.5	7.1	284	0.13	3.3	9.2	81.8	3.747	3.363	1.670	1.148	0.205	0.040	0.858	0.267	0.077	0.058	63.9
13. 지사천 (세산교)	2009.08.06	11:01	24	7.7	6.0	267	0.13	1.4	3.2	10.3	1.960	1.913	0.812	0.751	0.023	0.004	0.329	0.052	0.031	0.014	5.6
14. 평강천상류 (율만교)	2009.08.06	10:22	25	7.6	6.0	587	0.28	2.3	7.4	10.2	4.188	3.780	1.415	1.389	0.378	0.031	0.444	0.064	0.044	0.030	59.1
15. 평강천하류 (순아교)	2009.08.06	10:33	25	7.8	9.0	560	0.27	4.2	9.0	20.7	4.131	3.587	0.686	0.646	0.026	0.030	0.274	0.052	0.036	0.018	103.7
16. 강동하수처리장 (방류수)	2009.08.06	10:00	25	6.9	2.0	1,089	0.52	0.7	5.6	0.5	3.591	3.477	6.066	6.041	0.008	0.017	5.995	0.412	0.395	0.383	0.6
17. 강동하수처리장 (유입수)	2009.08.06	-	-	-	-	-	-	84.6	30.6	61.5	-	-	17.915		-	-	-	1.920			-

서낙동강 오염총량 관리(26차)

	채수일자	채수시각	수온(℃)	pH	DO (mg/l)	전기전도도 (㎲hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chll-a (mg/m3)
1. 낙동강본류 (분기전)	2009.08.18	10:10	28	7.9	7.8	307	0.15	1.4	5.0	11.2	2.250	2.030	2.096	2.068	0.012	0.018	1.489	0.062	0.045	0.040	14.4
2. 서낙동강1 (대저수문)	2009.08.18	10:16	27	7.8	7.0	271	0.13	2.0	6.0	15.1	2.536	2.345	1.398	1.396	0.042	0.034	0.969	0.082	0.038	0.028	23.9
3. 서낙동강2 (김해교)	2009.08.18	10:49	27	7.7	7.6	364	0.17	2.7	8.0	20.4	3.047	2.865	0.969	0.967	0.016	0.065	0.581	0.057	0.025	0.011	46.1
4. 서낙동강3 (강동교)	2009.08.18	11:19	28	7.8	8.1	439	0.21	2.7	7.0	11.3	2.910	2.680	0.963	0.903	0.014	0.069	0.530	0.082	0.024	0.016	39.6
5. 서낙동강4 (녹산수문)	2009.08.18	12:47	29	7.8	8.0	1,328	0.66	3.2	7.6	8.3	3.046	2.861	1.473	1.329	0.190	0.069	0.832	0.115	0.091	0.083	27.7
6. 운하천 (신정교)	2009.08.18	10:24	27	7.8	7.0	277	0.13	3.4	7.0	16.6	2.557	2.428	1.414	1.247	0.025	0.034	0.933	0.097	0.031	0.026	35.7
7. 예안천 (시례교)	2009.08.18	10:33	25	7.5	5.8	325	0.15	2.2	6.6	14.9	3.089	3.069	0.807	0.787	0.176	0.064	0.388	0.176	0.152	0.142	7.6
8. 주중천 (주중교)	2009.08.18	10:40	27	7.8	7.4	109	0.05	0.9	2.2	3.6	1.120	1.102	0.846	0.715	0.018	0.007	0.627	0.059	0.049	0.047	1.8
9. 신어천 (시만교)	2009.08.18	10:58	28	7.7	7.5	300	0.14	2.3	6.4	9.6	2.349	2.133	0.711	0.589	0.022	0.026	0.438	0.056	0.022	0.017	31.7
10. 금천천 (식만교)	2009.08.18	11:03	27	7.4	5.6	508	0.24	4.0	9.2	23.0	3.705	3.595	1.038	0.863	0.056	0.049	0.244	0.153	0.069	0.066	25.9
11. 조만강 (조만교)	2009.08.18	13:19	29	7.5	7.4	509	0.24	5.0	9.5	16.9	3.296	2.800	3.210	2.982	0.560	0.051	1.844	0.288	0.235	0.225	25.5
12. 범방천	2009.08.18	13:11	28	7.3	6.7	470	0.22	5.0	11.4	56.4	3.702	3.102	1.813	1.633	0.362	0.065	0.934	0.251	0.061	0.056	35.7
13. 지사천 (세산교)	2009.08.18	13:07	26	7.4	6.0	283	0.13	1.3	3.2	11.0	1.546	1.320	0.611	0.551	0.053	0.008	0.426	0.058	0.029	0.023	2.0
14. 평강천상류 (율만교)	2009.08.18	12:27	28	6.9	7.0	682	0.33	4.7	9.7	13.5	3.766	3.353	1.272	1.132	0.264	0.056	0.538	0.095	0.025	0.021	50.2
15. 평강천하류 (순아교)	2009.08.18	12:37	29	7.3	7.6	833	0.41	4.5	10.0	16.2	3.648	3.526	0.870	0.712	0.036	0.058	0.299	0.135	0.053	0.049	57.8
16. 강동하수처리장 (방류수)	2009.08.18	10:30	25	7.0	2.0	1,014	0.47	0.8	5.4	0.3	2.976	2.811	6.639	6.290	0.021	0.013	6.211	0.582	0.571	0.566	0.4
17. 강동하수처리장 (유입수)	2009.08.18	-	-	-	-	-	-	116.9	49.3	77.6	-	-	11.425		-	-	-	1.975	-	-	-

서낙동강 오염총량 관리(27차)

	채수일자	채수시각	수온(℃)	pH	DO (mg/l)	전기전도도 (㎲hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chl-a (mg/m3)
1. 낙동강본류 (분기전)	2009.08.26	13:14	29	7.7	9.7	271	0.10	1.9	6.2	15.1	2.521	2.501	1.605	1.557	0.023	0.013	1.017	0.098	0.093	0.070	26.4
2. 서낙동강1 (대저수문)	2009.08.26	13:07	28	7.1	7.0	239	0.11	1.3	5.8	12.3	2.492	2.448	1.712	1.682	0.146	0.018	1.073	0.116	0.097	0.078	9.9
3. 서낙동강2 (김해교)	2009.08.26	12:40	29	6.9	6.7	255	0.12	1.5	5.2	23.5	2.645	2.322	1.659	1.591	0.188	0.025	0.703	0.112	0.090	0.070	12.0
4. 서낙동강3 (강동교)	2009.08.26	11:20	29	7.1	6.1	285	0.13	1.4	6.0	20.4	2.713	2.399	1.593	1.516	0.184	0.031	0.944	0.127	0.097	0.085	9.0
5. 서낙동강4 (녹산수문)	2009.08.26	10:35	27	7.3	8.3	991	0.49	2.3	7.2	12.4	3.210	3.017	1.177	1.100	0.039	0.036	0.511	0.148	0.122	0.112	29.8
6. 운하천 (신정교)	2009.08.26	13:03	28	7.1	8.4	318	0.15	3.8	6.8	17.7	2.929	2.646	1.692	1.540	0.026	0.017	0.947	0.113	0.076	0.054	46.7
7. 예안천 (시례교)	2009.08.26	12:55	26	6.9	7.1	383	0.18	1.9	6.2	5.0	2.997	2.984	1.805	1.747	0.100	0.037	0.986	0.173	0.147	0.138	16.2
8. 주중천 (주중교)	2009.08.26	12:48	30	7.6	9.1	119	0.05	0.7	2.8	1.3	1.172	1.139	1.092	0.942	0.037	0.008	0.577	0.081	0.073	0.050	2.1
9. 신어천 (시만교)	2009.08.26	12:32	29	7.0	8.3	315	0.15	3.1	6.6	20.9	2.770	2.400	1.265	1.115	0.024	0.018	0.660	0.100	0.055	0.026	46.6
10. 금천천 (식만교)	2009.08.26	12:27	27	6.8	7.4	427	0.20	2.6	9.0	33.1	3.459	3.425	1.009	0.854	0.208	0.026	0.286	0.166	0.079	0.071	18.0
11. 조만강 (조만교)	2009.08.26	11:11	27	6.9	6.3	527	0.25	2.2	8.8	30.1	3.556	3.138	2.594	2.429	0.137	0.064	1.578	0.298	0.258	0.245	34.8
12. 범방천	2009.08.26	11:03	25	7	5.7	600	0.29	2.7	10.0	50.7	4.012	3.600	2.188	2.047	0.318	0.074	1.056	0.245	0.122	0.105	30.7
13. 지사천 (세산교)	2009.08.26	10:45	26	7.1	5.6	410	0.20	1.4	5.0	10.4	2.197	2.063	0.559	0.501	0.118	0.010	0.121	0.092	0.063	0.041	11.6
14. 평강천상류 (율만교)	2009.08.26	10:10	27	6.6	7.7	624	0.30	5.0	9.2	15.7	3.569	2.784	1.126	0.874	0.024	0.023	0.363	0.412	0.405	0.393	81.0
15. 평강천하류 (순아교)	2009.08.26	10:25	27	6.9	6.6	815	0.40	6.7	14.7	22.3	4.130	4.052	0.983	0.696	0.028	0.020	0.108	0.189	0.107	0.085	108.0
16. 강동하수처리장 (방류수)	2009.08.26	10:00	26	7.1	3.3	874	0.43	0.8	6.0	0.2	2.838	2.830	5.542	5.119	0.030	0.021	4.081	0.746	0.731	0.722	1.1
17. 강동하수처리장 (유입수)	2009.08.26	-	-	-	-	-	-	84.6	20.5	54.1	-	-	14.115		-	-	-	1.560	-	-	-

서낙동강 오염총량 관리(28차)

	채수일자	채수시각	수온(℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chll-a (mg/m3)
1. 낙동강본류 (분기전)	2009.09.03	10:06	26	7.1	9.0	295	0.14	2.0	5.8	18.3	2.291	2.063	1.661	1.575	0.108	0.037	1.120	0.106	0.087	0.086	38.6
2. 서낙동강1 (대저수문)	2009.09.03	10:11	26	7.2	7.9	286	0.14	1.3	5.0	6.1	2.248	2.087	1.732	1.584	0.037	0.116	1.187	0.111	0.103	0.092	18.8
3. 서낙동강2 (김해교)	2009.09.03	10:40	25	7.2	7.5	282	0.13	1.8	5.8	12.1	2.323	2.206	1.502	1.398	0.040	0.057	1.067	0.103	0.071	0.067	25.0
4. 서낙동강3 (강동교)	2009.09.03	11:03	25	7.2	7.8	295	0.14	2.0	6.0	17.4	2.352	2.244	1.497	1.226	0.045	0.045	1.004	0.103	0.054	0.046	22.1
5. 서낙동강4 (녹산수문)	2009.09.03	12:10	25	7.3	8.5	1,566	0.79	1.5	7.6	10.4	3.007	2.948	1.268	1.144	0.142	0.057	0.649	0.135	0.110	0.097	20.7
6. 운하천 (신정교)	2009.09.03	10:15	24	7.0	6.1	446	0.21	2.0	7.0	9.7	2.584	2.577	1.938	1.629	0.190	0.046	1.212	0.119	0.054	0.035	29.4
7. 예안천 (시례교)	2009.09.03	10:25	23	7.1	7.1	364	0.17	1.6	7.0	9.3	2.987	2.984	1.190	1.071	0.067	0.012	0.677	0.169	0.146	0.127	8.5
8. 주중천 (주중교)	2009.09.03	10:32	25	7.1	9.6	135	0.06	0.6	2.4	1.3	1.074	0.992	0.999	0.823	0.127	0.013	0.632	0.086	0.078	0.071	2.7
9. 신어천 (시만교)	2009.09.03	10:50	25	7.1	7.4	368	0.17	2.8	7.0	24.3	2.222	2.129	0.807	0.703	0.089	0.014	0.368	0.089	0.042	0.027	38.6
10. 금천천 (식만교)	2009.09.03	10:55	24	6.9	6.0	410	0.20	2.2	8.0	28.4	3.078	3.017	1.007	0.816	0.092	0.126	0.410	0.145	0.054	0.052	13.1
11. 조만강 (조만교)	2009.09.03	12:41	25	7.0	6.2	573	0.28	2.5	8.4	22.9	3.132	3.073	3.876	3.486	0.097	0.242	2.787	0.735	0.713	0.579	21.9
12. 범방천	2009.09.03	12:35	24	7.0	6.2	631	0.30	3.0	11.0	57.9	3.612	3.582	2.405	2.052	0.090	0.197	1.460	0.316	0.178	0.173	25.5
13. 지사천 (세산교)	2009.09.03	12:30	24	7.1	6.1	410	0.20	1.9	4.6	11.4	1.930	1.906	0.504	0.476	0.118	0.016	0.207	0.089	0.057	0.037	16.7
14. 평강천상류 (율만교)	2009.09.03	11:16	24	7.1	7.2	467	0.22	2.6	8.0	10.3	2.929	2.706	1.208	0.961	0.341	0.028	0.561	0.113	0.045	0.033	41.7
15. 평강천하류 (순아교)	2009.09.03	11:26	24	7.0	6.5	854	0.42	5.1	11.7	19.2	4.020	3.768	0.998	0.731	0.404	0.027	0.141	0.154	0.075	0.072	64.6
16. 강동하수처리장 (방류수)	2009.09.03	10:30	25	7.0	2.1	853	0.42	0.6	5.6	1.8	2.776	2.581	5.517	5.484	0.131	0.022	5.312	0.958	0.724	0.652	0.5
17. 강동하수처리장 (유입수)	2009.09.03	-	-	-	-	-	-	145.1	47.0	42.5	-	-	18.050	-	-	-	-	2.185	-	-	-

서낙동강 오염총량 관리(29차)

	채수일자	채수시각	수온(℃)	pH	DO (mg/l)	전기전도도 (㎲hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chl-a (mg/m3)
1. 낙동강본류 (분기전)	2009.09.11	12:51	27	8.2	10.0	272	0.13	3.4	6.6	11.9	2.227	2.042	1.602	1.546	0.115	0.043	0.864	0.079	0.064	0.044	41.0
2. 서낙동강1 (대저수문)	2009.09.11	12:47	27	7.9	10.1	293	0.14	1.8	4.0	7.1	2.376	2.147	1.514	1.454	0.116	0.003	0.921	0.077	0.064	0.032	22.5
3. 서낙동강2 (김해교)	2009.09.11	12:20	28	8.2	12.7	298	0.14	3.5	7.2	17.9	2.549	2.291	1.450	1.286	0.131	0.003	0.793	0.108	0.047	0.020	76.9
4. 서낙동강3 (강동교)	2009.09.11	11:19	27	7.7	9.7	312	0.15	2.6	6.2	16.7	2.495	2.276	1.673	1.549	0.118	0.001	0.910	0.089	0.048	0.020	34.8
5. 서낙동강4 (녹산수문)	2009.09.11	10:38	26	7.9	12.6	940	0.46	4.3	8.6	15.9	3.170	2.845	1.334	1.183	0.017	0.034	0.487	0.120	0.059	0.042	66.6
6. 운하천 (신정교)	2009.09.11	12:42	26	7.7	9.5	352	0.17	2.7	6.8	8.5	2.481	2.317	1.587	1.525	0.020	0.020	0.949	0.099	0.049	0.018	34.4
7. 예안천 (시례교)	2009.09.11	12:34	24	7.6	7.1	346	0.16	1.6	5.6	9.5	2.671	2.659	1.693	1.625	0.163	0.004	1.207	0.172	0.115	0.081	6.0
8. 주중천 (주중교)	2009.09.11	12:27	28	8.4	10.3	144	0.07	2.0	3.0	1.6	1.230	1.209	1.132	1.026	0.052	0.023	0.459	0.091	0.080	0.058	1.6
9. 신어천 (시만교)	2009.09.11	11:42	27	7.6	10.5	343	0.16	3.4	7.0	13.0	2.404	2.246	1.248	1.110	0.016	0.004	0.642	0.079	0.042	0.009	47.5
10. 금천천 (식만교)	2009.09.11	11:36	25	7.6	7.5	416	0.20	2.7	8.5	25.7	3.005	2.904	1.230	1.175	0.123	0.057	0.581	0.147	0.059	0.036	27.5
11. 조만강 (조만교)	2009.09.11	11:11	26	7.4	8.2	552	0.27	2.6	7.8	21.5	3.147	2.989	2.823	2.706	0.119	0.041	1.854	0.194	0.152	0.129	38.2
12. 범방천	2009.09.11	11:04	25	7.4	6.3	638	0.31	3.3	10.2	42.7	4.377	4.190	2.400	0.644	0.389	0.115	1.531	0.270	0.189	0.146	38.9
13. 지사천 (세산교)	2009.09.11	11:00	24	7.6	5.6	464	0.22	1.7	6.0	14.3	2.416	2.225	0.614	0.575	0.067	0.039	0.086	0.087	0.050	0.018	16.5
14. 평강천상류 (울만교)	2009.09.11	10:16	25	7.2	7.8	494	0.24	3.5	7.8	12.0	2.817	2.570	1.154	1.055	0.019	0.007	0.462	0.108	0.039	0.014	54.5
15. 평강천하류 (순아교)	2009.09.11	10:28	25	7.4	6.0	781	0.38	3.6	8.2	14.7	3.056	3.002	1.184	1.097	0.013	0.011	0.391	0.125	0.071	0.062	47.0
16. 강동하수처리장 (방류수)	2009.09.11	10:10	26	7.0	2.2	835	0.41	0.8	5.6	0.5	2.623	2.569	5.465	5.308	0.014	0.001	4.664	0.791	0.787	0.182	0.1
17. 강동하수처리장 (유입수)	2009.09.11	-	-	-	-	-	-	72.6	57.3	98.7	-	-	20.390	-	-	-	-	2.460	-	-	-

서낙동강 오염총량 관리(30차)

	채수일자	채수 시각	수온 (℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chl-a (mg/m3)
1. 낙동강본류 (분기전)	2009.09.23	10:48	24	6.9	9.1	408	0.19	1.1	6.2	11.5	2.474	2.182	1.418	1.318	0.038	0.023	0.852	0.619	0.484	0.414	47.7
2. 서낙동강1 (대저수문)	2009.09.23	10:54	24	7.1	9.5	329	0.16	1.4	6.0	4.3	2.438	2.355	1.434	1.414	0.031	0.020	0.893	0.153	0.134	0.101	31.9
3. 서낙동강2 (김해교)	2009.09.23	11:21	24	7.4	8.8	324	0.15	2.3	5.8	15.8	2.466	2.444	1.424	1.371	0.055	0.013	0.859	0.126	0.097	0.066	39.1
4. 서낙동강3 (강동교)	2009.09.23	13:05	24	7.4	8.2	323	0.15	1.8	6.2	21.8	2.428	2.408	1.372	1.323	0.061	0.025	0.829	0.137	0.088	0.065	39.2
5. 서낙동강4 (녹산수문)	2009.09.23	13:40	23	7.8	9.5	510	0.25	2.0	6.4	11.6	2.638	2.608	1.313	1.173	0.018	0.016	0.732	0.127	0.083	0.069	48.8
6. 운하천 (신정교)	2009.09.23	10:58	24	7.2	5.6	348	0.17	1.5	5.8	13.7	2.327	2.326	1.616	1.578	0.115	0.028	0.988	0.151	0.074	0.054	29.3
7. 예안천 (시례교)	2009.09.23	11:07	21	7.2	7.7	363	0.17	1.8	5.4	4.3	2.199	2.155	1.826	1.751	0.091	0.012	1.233	0.143	0.109	0.099	12.8
8. 주중천 (주중교)	2009.09.23	채수 불가																			
9. 신어천 (시만교)	2009.09.23	11:29	23	7.4	8.8	368	0.18	3.6	10.7	20.6	2.698	2.639	1.389	0.944	0.018	0.011	0.578	0.145	0.042	0.016	136.8
10. 금천천 (식만교)	2009.09.23	11:25	23	7.3	8.6	568	0.27	7.4	12.6	42.0	4.658	3.996	1.430	1.181	0.114	0.037	0.439	0.224	0.062	0.032	107.5
11. 조만강 (조만교)	2009.09.23	14:15	23	7.6	7.3	701	0.34	3.3	9.7	32.9	4.165	3.595	4.855	4.832	0.482	0.100	3.242	0.445	0.292	0.282	34.3
12. 범방천	2009.09.23	14:10	23	7.3	5.6	1,429	0.72	7.6	12.6	38.8	6.095	5.814	3.042	2.946	0.300	0.080	1.564	0.203	0.091	0.038	68.8
13. 지사천 (세산교)	2009.09.23	14:00	23	7.5	5.6	714	0.35	3.6	7.8	11.4	3.945	3.815	0.775	0.766	0.217	0.002	0.098	0.094	0.063	0.026	56.9
14. 평강천상류 (율만교)	2009.09.23	13:20	23	7.4	5.7	500	0.24	2.1	6.4	8.8	3.207	2.876	1.063	0.952	0.161	0.017	0.435	0.128	0.055	0.034	68.5
15. 평강천하류 (순아교)	2009.09.23	13:30	23	7.4	7.7	842	0.41	5.4	9.7	24.0	4.467	3.907	1.111	0.761	0.154	0.010	0.177	0.161	0.056	0.048	61.9
16. 강동하수처리장 (방류수)	2009.09.23	10:30	25	7.0	2.5	1,049	0.51	0.7	5.0	0.7	2.889	2.833	9.576	7.832	0.020	0.001	6.264	1.516	1.306	1.215	0.9
17. 강동하수처리장 (유입수)	2009.09.23	-	-	-	-	-	-	199.5	54.6	91.7	-	-	18.260	-	-	-	-	2.480	-	-	-

서낙동강 오염총량 관리(31차)

	채수일자	채수시각	수온(℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chll-a (mg/m3)
1. 낙동강본류 (분기전)	2009.09.29	13:55	24	7.6	9.1	321	0.15	1.8	5.8	5.7	2.480	2.369	1.472	1.347	0.071	0.028	0.912	0.072	0.070	0.054	20.6
2. 서낙동강1 (대저수문)	2009.09.29	13:50	23	7.5	8.9	320	0.15	1.4	5.8	4.6	2.609	2.481	1.453	1.376	0.090	0.026	0.884	0.084	0.073	0.047	13.5
3. 서낙동강2 (김해교)	2009.09.29	13:05	24	7.3	8.3	333	0.16	2.4	6.4	6.2	2.800	2.502	1.328	1.301	0.469	0.023	0.766	0.098	0.058	0.038	19.0
4. 서낙동강3 (강동교)	2009.09.29	11:40	24	7.4	7.8	331	0.16	1.9	6.2	9.6	2.672	2.599	2.366	2.126	0.221	0.027	0.686	0.089	0.057	0.034	14.8
5. 서낙동강4 (녹산수문)	2009.09.29	11:00	23	7.5	8.5	932	0.46	2.6	7.0	8.3	3.293	3.062	1.855	1.734	0.158	0.041	0.990	0.163	0.124	0.097	26.4
6. 운하천 (신정교)	2009.09.29	13:45	23	7.2	6.9	394	0.19	1.7	6.2	5.0	2.834	2.680	2.120	1.715	0.187	0.054	1.245	0.106	0.040	0.018	9.3
7. 예안천 (시례교)	2009.09.29	13:36	21	7.3	7.4	351	0.17	1.9	6.0	2.0	2.671	2.547	1.468	1.383	0.118	0.022	1.010	0.109	0.088	0.049	1.3
8. 주중천 (주중교)	2009.09.29	13:28	24	7.9	10.8	137	0.06	1.0	3.2	0.6	1.300	1.288	1.144	1.072	0.058	0.008	0.785	0.081	0.075	0.055	3.8
9. 신어천 (시만교)	2009.09.29	13:12	23	7.3	6.1	356	0.17	2.9	7.2	4.7	3.061	2.838	1.544	1.520	0.215	0.031	0.640	0.063	0.045	0.029	12.6
10. 금천천 (식만교)	2009.09.29	13:17	23	7.2	5.5	530	0.26	9.3	17.6	5.2	8.262	7.524	3.421	3.292	2.361	0.076	0.344	0.366	0.318	0.260	16.7
11. 조만강 (조만교)	2009.09.29	11:33	23	7.3	6.2	712	0.35	5.4	10.2	26.1	4.602	4.330	3.235	3.082	0.852	0.107	1.694	0.474	0.299	0.297	10.5
12. 범방천	2009.09.29	11:27	22	7.6	5.0	848	0.42	7.5	13.3	10.8	8.905	8.667	3.151	2.945	1.364	0.070	0.472	0.265	0.168	0.129	26.8
13. 지사천 (세산교)	2009.09.29	11:22	22	7.4	5.0	416	0.20	3.4	8.4	7.5	3.868	3.831	0.817	0.774	0.271	0.025	0.280	0.044	0.043	0.017	12.5
14. 평강천상류 (올만교)	2009.09.29	10:36	23	7.1	5.1	542	0.26	2.4	7.4	4.8	3.276	3.121	1.181	1.060	0.386	0.020	0.366	0.099	0.062	0.047	18.9
15. 평강천하류 (순아교)	2009.09.29	10:48	23	5.5	7.4	742	0.36	3.4	7.6	4.2	3.428	3.016	1.893	0.720	0.219	0.041	0.429	0.149	0.103	0.094	13.0
16. 강동하수처리장 (방류수)	2009.09.29	10:20	24	6.9	3.0	930	0.45	0.6	6.2	0.9	3.081	3.040	5.585	4.591	0.043	0.011	4.206	1.035	0.799	0.781	0.0
17. 강동하수처리장 (유입수)	2009.09.29	-	-	-	-	-	-	145.1	55.9	32.5	-	-	33.575	-	-	-	-	3.065	-	-	-

서낙동강 오염총량 관리(32차)

	채수일자	채수시각	수온(℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chl-a (mg/m3)
1. 낙동강본류 (분기전)	2009.10.07	10:40	22	7.6	10.4	382	0.18	3.2	6.6	39.6	2.434	2.124	2.175	2.092	0.007	0.018	1.612	0.100	0.069	0.059	24.9
2. 서낙동강1 (대저수문)	2009.10.07	10:45	21	7.7	9.8	380	0.18	1.8	6.0	17.9	2.309	2.175	2.133	2.060	0.038	0.023	1.552	0.075	0.063	0.055	18.4
3. 서낙동강2 (김해교)	2009.10.07	11:15	21	7.7	9.8	372	0.18	2.3	6.2	21.2	2.478	2.152	2.311	2.122	0.024	0.024	1.566	0.096	0.060	0.053	18.8
4. 서낙동강3 (강동교)	2009.10.07	11:36	21	7.7	9.6	371	0.18	2.0	7.0	26.7	2.350	2.230	2.076	1.950	0.017	0.039	1.551	0.093	0.046	0.031	29.8
5. 서낙동강4 (녹산수문)	2009.10.07	12:50	20	7.6	9.5	738	0.36	3.0	9.2	36.1	2.555	2.549	1.840	1.685	0.129	0.079	0.925	0.145	0.087	0.086	32.0
6. 운하천 (신정교)	2009.10.07	10:50	21	7.8	9.2	404	0.19	2.1	9.0	81.3	2.241	2.207	2.434	2.386	0.020	0.026	1.496	0.148	0.054	0.045	34.1
7. 예안천 (시례교)	2009.10.07	11:00	18	7.6	8.2	358	0.17	0.5	4.8	5.1	1.968	1.942	1.526	1.472	0.050	0.051	0.951	0.108	0.082	0.071	1.3
8. 주중천 (주중교)	2009.10.07	11:05	19	7.8	11.3	134	0.06	1.3	3.4	1.2	0.996	0.985	1.377	1.372	0.065	0.030	0.929	0.087	0.072	0.069	0.8
9. 신어천 (시만교)	2009.10.07	11:23	20	7.6	6.7	396	0.19	5.3	8.4	16.0	2.554	2.496	2.549	2.303	1.436	0.072	0.625	0.124	0.043	0.024	22.0
10. 금천천 (식만교)	2009.10.07	11:28	20	7.5	7.5	437	0.21	7.1	11.2	26.1	3.452	3.342	1.979	1.820	0.174	0.069	0.982	0.153	0.052	0.030	52.4
11. 조만강 (조만교)	2009.10.07	14:05	21	7.8	7.0	543	0.26	3.3	9.5	27.9	3.016	2.915	5.017	4.352	0.451	0.244	3.536	0.570	0.433	0.396	16.7
12. 범방천	2009.10.07	13:23	20	7.2	5.8	1,334	0.64	4.7	10.5	17.8	4.107	4.090	2.444	2.380	0.216	0.248	1.371	0.155	0.104	0.093	31.1
13. 지사천 (세산교)	2009.10.07	13:00	19	7.4	4.5	471	0.23	2.4	5.6	15.3	2.311	2.196	1.847	1.832	0.772	0.124	0.640	0.135	0.072	0.062	8.3
14. 평강천상류 (올만교)	2009.10.07	12:30	21	7.4	5.5	543	0.26	2.7	8.6	11.6	3.483	3.200	1.958	1.930	0.317	0.111	0.954	0.094	0.028	0.028	23.0
15. 평강천하류 (순아교)	2009.10.07	12:45	20	7.4	8.0	613	0.30	5.1	9.4	16.9	3.775	3.250	2.251	1.966	0.340	0.130	0.988	0.105	0.036	0.028	43.3
16. 강동하수처리장 (방류수)	2009.10.07	10:00	23	7.1	2.8	971	0.46	1.1	5.8	0.7	2.892	2.773	8.550	7.892	0.139	0.049	7.214	0.934	0.894	0.013	0.4
17. 강동하수처리장 (유입수)	2009.10.07	-	-	-	-	-	-	123.9	75.9	50.2	-	-	23.870	-	-	-	-	2.250	-	-	-

서낙동강 오염총량 관리(33차)

	채수일자	채수시각	수온(℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chll-a (mg/m3)
1. 낙동강본류 (분기전)	2009.10.15	13:10	21	8.1	10.7	430	0.21	5.4	7.6	9.4	2.171	2.082	2.239	2.160	0.065	0.023	1.354	0.114	0.075	0.074	9.4
2. 서낙동강1 (대저수문)	2009.10.15	13:05	21	8.0	10.6	445	0.21	1.5	6.2	4.0	2.158	1.911	1.930	1.899	0.131	0.029	1.200	0.080	0.067	0.051	11.9
3. 서낙동강2 (김해교)	2009.10.15	11:33	19	8.0	9.8	426	0.21	2.2	6.4	11.6	2.127	2.015	1.734	1.678	0.098	0.008	1.100	0.071	0.053	0.039	18.3
4. 서낙동강3 (강동교)	2009.10.15	11:06	19	7.7	9.5	415	0.20	1.4	7.0	20.2	2.330	2.058	1.611	1.569	0.153	0.011	1.059	0.066	0.057	0.041	9.0
5. 서낙동강4 (녹산수문)	2009.10.15	10:32	18	7.6	11.2	1,307	0.66	6.3	9.6	14.8	2.578	2.473	1.727	1.423	0.070	0.029	0.714	0.137	0.112	0.060	63.1
6. 운하천 (신정교)	2009.10.15	13:00	20	8.0	11.6	522	0.25	4.9	9.5	4.1	2.204	2.169	2.032	1.703	0.054	0.011	1.103	0.082	0.041	0.031	48.5
7. 예안천 (시례교)	2009.10.15	12:50	16	7.7	8.7	605	0.30	1.9	7.0	0.9	2.705	2.687	2.126	2.125	0.580	0.137	1.053	0.175	0.158	0.133	1.4
8. 주중천 (주중교)	2009.10.15	12:45	22	8.2	10.6	145	0.07	1.3	3.4	0.6	0.986	0.940	0.979	0.922	0.101	0.021	0.391	0.084	0.072	0.043	2.0
9. 신어천 (시만교)	2009.10.15	11:26	20	8.0	8.8	464	0.22	5.4	11.0	16.7	2.415	2.311	1.832	1.531	0.132	0.038	0.617	0.096	0.088	0.028	72.0
10. 금천천 (식만교)	2009.10.15	11:22	20	8.2	15.5	635	0.31	24.2	18.8	24.9	4.222	4.035	2.837	1.858	0.073	0.025	0.939	0.245	0.058	0.046	215.9
11. 조만강 (조만교)	2009.10.15	11:00	19	7.6	8.5	724	0.36	4.6	9.7	40.4	2.965	2.944	6.567	6.455	1.381	0.068	0.836	0.632	0.458	0.065	20.5
12. 범방천	2009.10.15	10:54	18	7.1	6.8	1,191	0.59	3.8	7.6	14.7	2.899	2.773	4.256	3.958	0.696	0.378	1.050	0.168	0.090	0.083	7.6
13. 지사천 (세산교)	2009.10.15	10:50	18	7.4	7.9	526	0.26	1.1	6.2	9.6	2.050	1.975	0.519	0.412	0.110	0.098	0.203	0.069	0.036	0.034	4.7
14. 평강천상류 (울만교)	2009.10.15	10:11	19	7.1	6.6	707	0.35	2.8	8.6	8.3	2.971	2.842	1.237	0.989	0.218	0.022	0.120	0.085	0.055	0.029	22.7
15. 평강천하류 (순아교)	2009.10.15	10:22	19	7.4	8.9	956	0.48	1.5	6.8	9.2	2.514	2.498	1.384	1.153	0.209	0.021	0.429	0.084	0.050	0.042	13.2
16. 강동하수처리장 (방류수)	2009.10.15	10:00	23	7.0	3.6	980	0.48	0.5	5.6	0.8	2.433	2.349	5.874	5.685	0.130	0.055	3.082	0.752	0.722	0.198	0.0
17. 강동하수처리장 (유입수)	2009.10.15	-	-	-	-	-	-	170.1	59.9	50.2	-	-	20.721	-	-	-	-	2.280	-	-	-

서낙동강 오염총량 관리(34차)

	채수일자	채수시각	수온(℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chll-a (mg/m3)
1. 낙동강본류 (분기전)	2009.10.23	10:43	19	7.9	11.5	361	0.17	7.9	6.6	11.3	2.003	1.998	2.060	1.980	0.055	0.014	1.132	0.084	0.062	0.058	22.3
2. 서낙동강1 (대저수문)	2009.10.23	10:49	18	7.9	10.3	377	0.18	2.2	6.2	4.5	2.669	1.850	2.130	1.953	0.051	0.015	1.218	0.079	0.061	0.061	10.2
3. 서낙동강2 (김해교)	2009.10.23	11:15	18	7.7	10.0	384	0.18	1.9	6.4	10.9	2.170	2.022	2.122	2.011	0.071	0.016	1.201	0.067	0.055	0.054	11.1
4. 서낙동강3 (강동교)	2009.10.23	11:37	19	7.8	9.4	388	0.18	2.4	6.6	16.8	2.063	1.947	2.047	2.047	0.089	0.018	1.165	0.060	0.052	0.048	13.6
5. 서낙동강4 (녹산수문)	2009.10.23	12:55	18	7.8	10.8	582	0.28	4.5	7.4	10.5	2.218	2.208	2.097	1.964	0.067	0.021	1.083	0.088	0.057	0.047	39.6
6. 운하천 (신정교)	2009.10.23	10:53	18	7.8	7.9	411	0.20	2.7	7.7	16.6	2.298	2.059	2.193	1.978	0.191	0.025	1.186	0.078	0.049	0.049	10.6
7. 예안천 (시례교)	2009.10.23	11:00	13	7.6	8.9	417	0.20	2.7	6.8	2.8	2.467	2.363	2.069	1.654	0.676	0.038	0.682	0.154	0.125	0.116	1.7
8. 주중천 (주중교)	2009.10.23	채수불가																			
9. 신어천 (시만교)	2009.10.23	11:22	18	7.7	9.4	413	0.20	2.3	7.0	8.8	2.213	2.049	1.898	1.774	0.033	0.012	1.008	0.068	0.046	0.028	13.7
10. 금천천 (식만교)	2009.10.23	11:30	18	7.7	11.8	486	0.24	11.5	16.0	13.3	3.260	3.121	2.795	2.327	0.137	0.048	1.466	0.143	0.067	0.067	67.3
11. 조만강 (조만교)	2009.10.23	14:30	20	7.4	7.5	746	0.37	5.0	10.2	35.2	3.244	3.074	6.798	6.373	1.157	0.116	3.567	0.567	0.415	0.394	24.6
12. 범방천	2009.10.23	13:20	17	7.4	4.8	1,184	0.59	9.5	11.4	22.2	3.063	2.830	4.514	3.932	1.294	0.090	1.518	0.237	0.130	0.111	40.3
13. 지사천 (세산교)	2009.10.23	13:12	16	7.7	10.6	426	0.21	6.2	9.2	21.6	1.838	1.742	0.549	0.537	0.007	0.002	0.019	0.060	0.039	0.012	43.5
14. 평강천상류 (울만교)	2009.10.23	12:30	19	7.6	6.5	489	0.24	6.7	11.5	43.6	2.536	2.282	2.025	1.926	0.146	0.019	0.946	0.138	0.030	0.018	64.1
15. 평강천하류 (순아교)	2009.10.23	12:41	19	7.6	9.8	762	0.38	4.8	9.7	12.1	3.400	3.070	1.469	1.226	0.080	0.019	0.478	0.074	0.027	0.016	17.8
16. 강동하수처리장 (방류수)	2009.10.23	10:00	21	6.8	3.5	1,032	0.51	1.6	5.6	0.9	2.471	2.450	7.523	6.372	0.007	0.010	5.047	0.830	0.752	0.746	0.1
17. 강동하수처리장 (유입수)	2009.10.23	-	-	-	-	-	-	139.1	50.9	42.0	-	-	14.978	-	-	-	-	1.614	-	-	-

서낙동강 오염총량 관리(35차)

	채수일자	채수시각	수온(℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chl-a (mg/m3)
1. 낙동강본류 (분기전)	2009.11.03	13:13	16	7.9	11.2	356	0.17	2.3	5.8	9.2	2.139	1.802	1.672	1.592	0.111	0.019	1.089	0.093	0.086	0.067	12.4
2. 서낙동강1 (대저수문)	2009.11.03	13:08	16	7.9	11.0	353	0.17	1.3	6.0	8.7	2.079	1.982	1.811	1.661	0.091	0.017	1.070	0.087	0.084	0.064	16.8
3. 서낙동강2 (김해교)	2009.11.03	12:45	15	7.9	11.4	351	0.17	1.9	6.6	20.5	2.000	1.980	1.706	1.674	0.103	0.014	1.075	0.129	0.079	0.049	18.0
4. 서낙동강3 (강동교)	2009.11.03	11:21	14	8.0	11.9	369	0.18	1.8	6.8	18.7	2.160	1.953	1.734	1.640	0.134	0.016	1.084	0.115	0.061	0.060	16.3
5. 서낙동강4 (녹산수문)	2009.11.03	10:42	13	8.1	11.8	914	0.46	1.8	6.6	17.3	2.285	2.169	1.956	1.870	0.249	0.035	1.172	0.101	0.066	0.062	15.5
6. 운하천 (신정교)	2009.11.03	13:03	15	7.8	10.9	441	0.21	2.0	6.2	41.2	2.003	1.899	1.995	1.994	0.089	0.020	1.259	0.143	0.078	0.066	15.9
7. 예안천 (시례교)	2009.11.03	12:56	10	7.7	11.6	629	0.31	1.9	6.4	5.5	2.532	2.453	1.329	1.186	0.176	0.036	0.672	0.137	0.094	0.079	1.7
8. 주중천 (주중교)	2009.11.03	채수불가																			
9. 신어천 (시만교)	2009.11.03	12:38	14	7.8	10.9	438	0.21	1.9	6.4	9.5	2.093	1.966	1.510	1.393	0.076	0.012	0.861	0.082	0.057	0.036	12.3
10. 금천천 (식만교)	2009.11.03	12:33	14	7.9	12.0	409	0.20	6.2	8.6	15.7	2.287	2.241	2.083	1.753	0.166	0.029	1.080	0.152	0.075	0.039	30.2
11. 조만강 (조만교)	2009.11.03	11:14	13	7.9	12.1	686	0.34	6.2	10.0	37.0	2.943	2.831	5.945	5.921	1.765	0.087	2.993	0.732	0.554	0.521	13.4
12. 범방천	2009.11.03	11:08	11	7.4	11.2	2,405	1.24	4.1	8.4	16.6	3.022	2.866	4.011	3.667	0.397	0.125	2.433	0.138	0.077	0.046	11.5
13. 지사천 (세산교)	2009.11.03	11:04	12	7.8	7.2	593	0.29	2.8	5.6	7.4	2.075	2.066	1.589	1.412	0.918	0.052	0.237	0.131	0.055	0.045	4.6
14. 평강천상류 (올만교)	2009.11.03	11:35	14	7.9	10.2	506	0.25	2.2	6.6	19.8	2.392	1.922	1.611	1.282	0.096	0.010	0.841	0.108	0.031	0.023	29.4
15. 평강천하류 (순아교)	2009.11.03	11:45	12	8.0	12.2	414	0.20	2.3	6.0	17.7	2.298	1.995	1.818	1.633	0.121	0.028	0.971	0.114	0.056	0.032	18.3
16. 강동하수처리장 (방류수)	2009.11.03	10:00	19	7.0	3.9	982	0.47	0.9	5.6	1.0	2.365	2.150	8.652	8.252	0.011	0.053	6.414	0.954	0.902	0.899	0.1
17. 강동하수처리장 (유입수)	2009.11.03	-	-	-	-	-	-	217.7	51.9	105.4	-	-	17.960	-	-	-	-	1.822	-	-	-

서낙동강 오염총량 관리(36차)

	채수일자	채수시각	수온(℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chll-a (mg/m3)
1. 낙동강본류 (분기전)	2009.11.13	13:35	14	7.7	11.6	381	0.18	1.9	5.0	8.2	1.814	1.777	2.119	1.968	0.142	0.019	1.259	0.067	0.064	0.045	10.6
2. 서낙동강1 (대저수문)	2009.11.13	13:30	13	7.6	11.4	396	0.19	0.6	5.0	3.0	2.325	1.529	2.987	2.918	0.291	0.042	1.871	0.097	0.068	0.052	7.1
3. 서낙동강2 (김해교)	2009.11.13	13:00	14	7.7	11.1	361	0.17	1.3	5.4	7.8	1.767	1.748	1.851	1.648	0.260	0.015	1.095	0.084	0.053	0.043	7.5
4. 서낙동강3 (강동교)	2009.11.13	11:35	14	7.7	11.1	400	0.19	1.1	5.4	13.4	1.843	1.841	2.123	1.786	0.406	0.143	1.219	0.119	0.067	0.059	6.3
5. 서낙동강4 (녹산수문)	2009.11.13	10:53	13	7.7	11.5	1,979	1.01	0.8	5.6	8.8	2.276	2.210	1.856	1.775	0.437	0.033	1.152	0.101	0.097	0.083	5.4
6. 운하천 (신정교)	2009.11.13	13:25	13	7.6	10.4	456	0.22	1.1	6.2	7.0	2.347	2.272	2.545	2.535	0.378	0.086	1.496	0.154	0.060	0.043	5.0
7. 예안천 (시례교)	2009.11.13	13:15	13	7.9	9.0	540	0.26	1.6	7.8	3.3	3.128	2.845	1.988	1.922	0.303	0.066	1.544	0.185	0.109	0.105	6.5
8. 주중천 (주중교)	2009.11.13	13:05	13	7.4	11.3	145	0.07	0.9	2.6	0.5	0.963	0.899	1.110	1.070	0.097	0.022	0.939	0.081	0.073	0.065	0.6
9. 신어천 (시만교)	2009.11.13	12:55	13	7.7	9.6	367	0.18	1.5	6.0	5.3	2.107	2.102	2.885	1.512	0.237	0.026	1.232	0.086	0.051	0.043	6.8
10. 금천천 (식만교)	2009.11.13	12:50	13	7.7	9.4	657	0.32	4.8	12.8	7.2	4.620	4.528	6.423	3.899	2.462	0.185	0.722	0.711	0.581	0.499	26.5
11. 조만강 (조만교)	2009.11.13	11:28	14	7.6	10.3	793	0.39	3.5	9.7	34.4	3.320	3.199	8.875	5.085	3.561	0.080	1.315	0.858	0.696	0.601	6.9
12. 범방천	2009.11.13	11:21	13	7.4	5.0	1,002	0.50	1.7	7.8	2.3	2.942	2.809	5.619	3.579	0.850	0.100	2.518	0.185	0.144	0.107	7.4
13. 지사천 (세산교)	2009.11.13	11:16	12	7.8	8.1	498	0.24	2.0	5.8	8.5	2.158	2.132	1.097	0.766	0.226	0.066	0.467	0.095	0.041	0.038	10.1
14. 평강천상류 (올만교)	2009.11.13	10:32	14	7.7	8.5	502	0.24	1.4	6.4	14.3	2.010	1.894	1.826	1.028	0.310	0.022	0.686	0.119	0.050	0.026	12.1
15. 평강천하류 (순아교)	2009.11.13	10:43	13	7.6	10.1	786	0.39	2.4	7.4	8.3	2.516	2.507	1.555	0.872	0.492	0.035	0.338	0.076	0.043	0.042	9.0
16. 강동하수처리장 (방류수)	2009.11.13	10:00	19	7.0	4.0	980	0.48	1.3	5.0	0.7	2.219	2.161	8.073	4.428	0.047	0.018	4.335	0.419	0.402	0.388	0.0
17. 강동하수처리장 (유입수)	2009.11.13	-	-	-	-	-	-	130.0	51.9	98.3	-	-	16.608	-	-	-	-	2.673	-	-	-

서낙동강 오염총량 관리(37차)

	채수일자	채수시각	수온(℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chll-a (mg/m3)
1. 낙동강본류 (분기전)	2009.11.20	10:28	12	7.2	11.7	414	0.20	1.5	5.0	22.1	2.028	1.670	2.205	2.189	0.097	0.017	1.500	0.117	0.061	0.059	25.8
2. 서낙동강1 (대저수문)	2009.11.20	10:34	12	7.4	11.9	406	0.20	1.2	4.6	12.0	1.863	1.696	2.135	1.946	0.095	0.019	1.401	0.081	0.071	0.057	14.3
3. 서낙동강2 (김해교)	2009.11.20	11:03	10	7.8	12.0	430	0.21	1.7	4.0	12.1	1.881	1.793	2.281	2.115	0.105	0.022	1.479	0.112	0.058	0.054	12.4
4. 서낙동강3 (강동교)	2009.11.20	11:23	10	7.8	12.3	407	0.20	1.1	4.4	10.7	1.938	1.797	2.067	2.062	0.112	0.009	1.522	0.097	0.059	0.047	6.3
5. 서낙동강4 (녹산수문)	2009.11.20	12:45	8	7.7	12.9	574	0.28	1.3	4.4	8.6	1.929	1.851	2.097	2.064	0.208	0.014	1.227	0.105	0.051	0.049	6.3
6. 운하천 (신정교)	2009.11.20	10:38	11	7.5	11.9	472	0.23	2.2	4.6	24.5	1.826	1.708	2.339	2.231	0.096	0.006	1.644	0.149	0.039	0.035	3.2
7. 예안천 (시례교)	2009.11.20	채수불가																			
8. 주중천 (주중교)	2009.11.20	채수불가																			
9. 신어천 (시만교)	2009.11.20	11:11	8	7.8	12.5	407	0.20	1.6	8.2	5.2	1.841	1.748	2.414	2.289	0.093	0.004	1.680	0.087	0.035	0.031	3.5
10. 금천천 (식만교)	2009.11.20	11:16	8	7.7	12.6	541	0.26	2.9	12.3	9.9	3.805	3.259	3.850	3.753	2.422	0.167	1.126	0.401	0.305	0.245	12.4
11. 조만강 (조만교)	2009.11.20	13:15	9	7.6	11.7	833	0.41	3.8	7.2	21.0	4.075	3.535	9.856	9.838	2.464	0.139	4.200	1.424	1.357	0.901	11.8
12. 범방천	2009.11.20	13:08	8	7.3	10.2	1,637	0.83	2.3	6.4	5.3	3.123	3.087	4.867	4.766	0.987	0.313	2.969	0.154	0.129	0.043	13.4
13. 지사천 (세산교)	2009.11.20	13:04	7	7.6	12.9	731	0.36	1.4	4.6	3.2	2.045	2.017	0.924	0.922	0.086	0.005	0.476	0.080	0.029	0.017	2.9
14. 평강천상류 (올만교)	2009.11.20	11:44	9	7.7	11.2	602	0.29	1.5	4.8	7.0	2.315	2.248	2.777	2.747	0.097	0.019	1.758	0.120	0.024	0.017	16.2
15. 평강천하류 (순아교)	2009.11.20	11:55	7	7.7	12.6	700	0.34	1.4	4.6	6.9	2.672	2.590	1.574	1.535	0.407	0.068	0.768	0.090	0.030	0.025	7.7
16. 강동하수처리장 (방류수)	2009.11.20	10:30	16	6.8	4.0	1,011	0.48	0.4	4.6	0.7	2.333	2.311	9.400	8.490	0.045	0.014	6.169	0.616	0.482	0.465	0.2
17. 강동하수처리장 (유입수)	2009.11.20	-	-	-	-	-	-	102.8	77.9	161.9	-	-	24.588		-	-	-	4.224			-

서낙동강 오염총량 관리(38차)

	채수일자	채수 시각	수온 (℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chll-a (mg/m3)
˙. 낙동강본류 (분기전)	2009.11.30	15:00	10	7.8	12.2	448	0.22	2.2	4.4	6.8	1.919	1.777	2.199	2.142	0.045	0.004	1.868	0.073	0.052	0.048	15.8
2. 서낙동강1 (대저수문)	2009.11.30	14:50	10	7.7	11.9	451	0.22	2.1	4.6	8.8	1.981	1.948	2.225	2.165	0.063	0.004	2.054	0.080	0.053	0.049	10.5
3. 서낙동강2 (김해교)	2009.11.30	14:30	10	7.8	11.7	443	0.22	2.8	4.8	11.5	2.031	1.986	1.861	1.838	0.035	0.004	1.701	0.104	0.027	0.025	23.8
4. 서낙동강3 (강동교)	2009.11.30	11:55	9	7.9	12.3	443	0.21	2.6	4.4	11.9	2.084	1.945	1.991	1.817	0.078	0.004	1.497	0.076	0.037	0.034	12.2
5. 서낙동강4 (녹산수문)	2009.11.30	11:18	9	7.9	12.9	1,149	0.58	4.5	4.8	11.6	2.708	2.529	2.556	2.367	0.207	0.023	2.118	0.131	0.066	0.062	102.3
6. 운하천 (신정교)	2009.11.30	14:45	10	7.7	10.5	468	0.23	4.6	5.0	71.5	1.993	1.944	2.916	2.633	0.323	0.025	2.145	0.353	0.033	0.028	20.7
7. 예안천 (시례교)	2009.11.30	채수불가																			
8. 주중천 (주중교)	2009.11.30	14:35	11	7.9	11.7	161	0.08	1.5	2.6	6.5	0.984	0.975	1.685	1.616	0.189	0.011	1.376	0.104	0.063	0.059	0.0
9. 신어천 (시만교)	2009.11.30	14:20	10	7.8	10.2	485	0.24	2.8	6.2	3.2	2.146	2.109	2.489	2.345	0.087	0.020	1.908	0.072	0.028	0.025	3.9
˙0. 금천천 (식만교)	2009.11.30	14:10	10	7.7	11.1	793	0.39	8.5	11.7	20.6	5.532	5.491	8.050	7.741	2.680	0.057	1.336	0.858	0.612	0.278	59.2
˙1. 조만강 (조만교)	2009.11.30	11:50	11	7.8	11.3	900	0.45	8.5	9.4	30.3	3.621	3.607	7.266	7.228	1.546	0.114	0.427	0.601	0.461	0.452	72.9
˙2. 범방천	2009.11.30	11:45	10	7.6	7.0	1,167	0.58	4.2	8.6	7.1	4.070	3.953	4.500	4.131	0.686	0.088	2.772	0.183	0.083	0.079	26.0
˙3. 지사천 (세산교)	2009.11.30	11:36	10	7.9	10.2	736	0.36	4.2	6.0	4.8	2.541	1.985	1.204	0.870	0.025	0.010	0.572	0.091	0.028	0.017	38.0
˙4. 평강천상류 (율만교)	2009.11.30	10:37	10	7.9	10.7	598	0.29	3.3	5.2	9.3	2.624	2.249	2.220	2.056	0.007	0.005	1.494	0.068	0.015	0.012	45.7
˙5. 평강천하류 (순아교)	2009.11.30	11:10	9	7.9	11.9	875	0.43	4.7	7.2	9.0	2.700	2.537	1.736	1.566	0.176	0.090	1.168	0.071	0.016	0.013	50.2
˙6. 강동하수처리장 (방류수)	2009.11.30	10:30	16	7.0	4.2	892	0.43	1.0	5.8	0.8	2.814	2.710	6.575	6.348	0.052	0.012	5.595	0.764	0.660	0.603	0.0
˙7. 강동하수처리장 (유입수)	2009.11.30	-	-	-	-	-	-	117.9	48.0	124.6	-	-	22.405		-	-	-	4.686	-	-	-

서낙동강 오염총량 관리(39차)

	채수일자	채수 시각	수온 (℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chll-a (mg/m3)
1. 낙동강본류 (분기전)	2009.12.09	10:32	10	7.4	11.2	482	0.23	2.7	4.8	13.0	2.011	1.671	2.896	2.860	0.011	0.011	1.821	0.096	0.087	0.067	34.1
2. 서낙동강1 (대저수문)	2009.12.09	10:37	8	7.6	11.5	475	0.23	2.8	4.8	7.1	1.879	1.740	2.629	2.476	0.012	0.002	1.799	0.066	0.066	0.053	21.5
3. 서낙동강2 (김해교)	2009.12.09	11:03	7	7.6	11.6	463	0.22	3.1	5.2	6.5	1.895	1.657	2.846	2.728	0.007	0.012	1.717	0.073	0.061	0.045	22.1
4. 서낙동강3 (강동교)	2009.12.09	11:48	7	7.8	11.6	487	0.24	2.5	5.8	8.3	2.002	1.640	2.559	2.467	0.031	0.001	1.691	0.063	0.049	0.047	24.4
5. 서낙동강4 (녹산수문)	2009.12.09	12:18	6	8.0	11.9	959	0.47	4.2	6.6	10.4	2.432	1.913	3.008	2.984	0.005	0.006	1.900	0.084	0.039	0.025	64.4
6. 운하천 (신정교)	2009.12.09	10:41	8	7.6	11.0	546	0.27	3.1	5.8	12.6	1.894	1.659	3.185	3.122	0.161	0.004	2.212	0.138	0.025	0.017	32.4
7. 예안천 (시례교)	2009.12.09	10:48	6	7.6	11.1	617	0.30	2.6	5.4	3.0	2.183	1.882	3.623	3.140	0.743	0.008	2.033	0.127	0.102	0.100	16.0
8. 주중천 (주중교)	2009.12.09	10:53	7	7.9	11.5	163	0.08	2.4	2.8	2.6	1.135	0.948	2.619	2.162	0.337	0.146	1.664	0.077	0.059	0.052	1.1
9. 신어천 (시만교)	2009.12.09	11:12	7	7.7	11.3	484	0.23	2.0	4.8	3.6	1.944	1.792	2.883	2.672	0.072	0.004	1.896	0.062	0.033	0.029	5.4
10. 금천천 (식만교)	2009.12.09	11:41	6	7.6	11.2	869	0.43	8.3	11.2	15.3	5.549	5.134	10.348	9.737	7.528	0.053	0.821	0.932	0.721	0.577	25.8
11. 조만강 (조만교)	2009.12.09	12:46	8	7.8	11.7	926	0.46	5.4	9.7	21.9	3.668	3.442	8.094	7.988	1.054	0.175	4.539	0.326	0.216	0.178	104.1
12. 범방천	2009.12.09	12:40	7	7.6	10.3	1,133	0.56	2.4	7.8	8.8	4.026	3.719	8.559	8.060	0.818	0.067	2.454	0.156	0.078	0.069	19.1
13. 지사천 (세산교)	2009.12.09	12:35	6	7.9	11.5	525	0.25	1.9	4.0	4.7	1.667	1.353	0.791	0.700	0.014	0.002	0.302	0.025	0.011	0.009	18.7
14. 평강천상류 (율만교)	2009.12.09	12:01	7	7.7	11.6	661	0.32	3.3	6.4	8.4	2.325	2.179	3.118	3.035	0.006	0.004	2.068	0.052	0.013	0.008	68.4
15. 평강천하류 (순아교)	2009.12.09	12:10	6	7.9	12.1	829	0.41	5.7	8.8	13.2	2.876	2.605	2.127	1.877	0.006	0.017	1.125	0.064	0.007	0.005	95.4
16. 강동하수처리장 (방류수)	2009.12.09	10:10	15	6.9	4.0	1,011	0.48	0.9	5.8	1.0	2.992	2.842	7.858	7.775	0.104	0.016	5.265	1.331	1.241	0.945	2.2
17. 강동하수처리장 (유입수)	2009.12.09	-	-	-	-	-	-	117.9	50.6	145.4	-	-	22.980	-	-	-	-	3.364	-	-	-

서낙동강 오염총량 관리(40차)

	채수일자	채수 시각	수온 (℃)	pH	DO (mg/l)	전기전도도 (㎛hos/㎝)	Salinity (‰)	BOD (mg/l)	COD (mg/l)	SS (mg/l)	TOC (mg/l)	DOC (mg/l)	총질소 (mg/l)	DTN (mg/l)	NH_4-N (mg/l)	NO_2-N (mg/l)	NO_3-N (mg/l)	총인 (mg/l)	DTP (mg/l)	PO_4-P (mg/l)	Chll-a (mg/m3)
1. 낙동강본류 (분기전)	2009.12.16	14:30	7	8.6	13.4	497	0.24	3.0	5.0	5.8	2.027	1.855	3.215	2.437	0.087	0.015	0.072	0.130	0.083	0.079	22.6
2. 서낙동강1 (대저수문)	2009.12.16	14:20	7	8.6	13.3	498	0.24	2.9	5.0	3.9	2.281	1.848	2.951	2.842	0.095	0.013	0.082	0.094	0.091	0.090	23.3
3. 서낙동강2 (김해교)	2009.12.16	14:00	8	8.3	13.6	511	0.25	3.5	6.0	15.6	2.360	1.784	2.966	2.689	0.091	0.012	0.079	0.117	0.082	0.075	41.7
4. 서낙동강3 (강동교)	2009.12.16	11:30	6	8.4	13.5	531	0.26	3.4	5.6	14.5	2.283	1.741	2.691	2.66	0.088	0.016	0.073	0.101	0.057	0.051	37.3
5. 서낙동강4 (녹산수문)	2009.12.16	10:55	7	8.3	13.4	1,194	0.60	3.9	6.0	12.9	2.837	2.153	2.518	2.496	0.065	0.003	0.062	0.081	0.079	0.037	72.4
6. 운하천 (신정교)	2009.12.16	14:15	6	8.6	13.7	491	0.24	4.7	7.0	15.4	2.685	1.899	2.868	2.844	0.066	0.010	0.056	0.119	0.09	0.088	96.6
7. 예안천 (시례교)	2009.12.16	14:10	4	8.1	9.8	629	0.31	2.4	5.0	0.7	2.582	2.144	4.015	3.891	0.594	0.009	0.585	0.150	0.106	0.099	6.4
8. 주중천 (주중교)	2009.12.16	14:05	6	8.5	12.7	150	0.07	2.3	1.8	0.6	1.044	0.834	2.045	1.961	0.279	0.059	0.220	0.080	0.065	0.058	0.6
9. 신어천 (시만교)	2009.12.16	12:10	5	8.3	11.9	463	0.22	3.4	4.4	5.5	2.125	1.694	2.512	2.486	0.090	0.008	0.082	0.058	0.02	0.015	26.4
10. 금천천 (식만교)	2009.12.16	12:00	5	8.3	12.6	759	0.37	6.0	11.2	5.9	4.246	3.596	4.659	4.505	2.712	0.093	1.501	0.346	0.23	0.021	37.1
11. 조만강 (조만교)	2009.12.16	11:10	6	8.4	13.1	981	0.49	6.3	9.0	27.5	3.492	2.972	6.573	6.003	0.280	0.049	0.231	0.306	0.185	0.179	124.7
12. 범방천	2009.12.16	11:05	5	7.9	9.8	1,469	0.74	2.2	8.0	2.7	4.408	4.333	6.47	6.378	0.591	0.166	0.425	0.099	0.049	0.043	7.8
13. 지사천 (세산교)	2009.12.16	11:00	6	8.1	10.2	883	0.43	2.0	4.0	3.4	1.662	1.604	1.042	1.019	0.181	0.014	0.167	0.041	0.018	0.012	11.5
14. 평강천상류 (율만교)	2009.12.16	11:45	6	8.1	12.6	708	0.35	4.7	6.4	9.0	2.443	2.123	2.687	2.612	0.089	0.007	0.082	0.108	0.019	0.013	74.2
15. 평강천하류 (순아교)	2009.12.16	11:40	5	7.9	12.9	774	0.33	5.0	8.0	14.9	2.586	2.333	1.946	1.745	0.095	0.013	0.081	0.081	0.02	0.016	82.3
16. 강동하수처리장 (방류수)	2009.12.16	10:00	12	7.0	4.2	1,126	0.47	0.6	5.4	0.6	2.932	2.696	5.435	5.044	0.104	0.007	0.097	0.704	0.701	0.649	1.3
17. 강동하수처리장 (유입수)	2009.12.16	-	-	-	-	-	-	117.9	54.6	110.5	-	-	17.384	-	-	-	-	1.536	-	-	-

연안해수 조사결과(1분기)

항목 / 지점	수온 (℃)	pH	DO (mg/L)	COD (mg/L)	T-N (mg/L)	T-P (mg/L)	Cd (mg/L)	Pb (mg/L)	총대장균군 (개수/100mL)
고 리	14	8.3	9.6	0.4	0.103	0.022	불검출	불검출	13
칠 암	14	8.3	9.6	0.4	0.101	0.021	불검출	불검출	49
일 광	14	8.3	9.5	0.4	0.113	0.023	불검출	불검출	33
대 변	14	8.3	9.5	0.4	0.101	0.022	불검출	불검출	2
시 랑	14	8.3	9.6	0.4	0.104	0.020	불검출	불검출	1.8 미만
송 정	14	8.3	9.5	0.8	0.130	0.023	불검출	불검출	6.8
청 사 포	13	8.3	9.7	1.2	0.146	0.017	불검출	불검출	79
해 운 대	13	8.2	9.8	1.6	0.267	0.028	불검출	불검출	240
수 영 만	13	8.2	9.8	2.0	0.686	0.046	불검출	불검출	920
남 천 만	13	8.3	9.8	1.6	0.206	0.024	불검출	불검출	22
오 륙 도	14	8.2	9.8	1.6	0.151	0.014	불검출	불검출	14
암남공원	12	8.3	9.3	1.6	0.145	0.014	불검출	불검출	79
다 대 포	11	8.0	7.5	1.2	0.261	0.026	불검출	불검출	170
장 림	11	7.5	10.6	4.0	1.566	0.088	불검출	불검출	2200
신 호	11	8.0	13.0	2.8	0.884	0.068	불검출	불검출	49
녹 산	11	7.9	9.6	1.2	0.588	0.036	불검출	불검출	49
가 덕 도	11	7.9	7.8	1.2	0.390	0.026	불검출	불검출	4.5

연안해수 조사결과(2분기)

항목 / 지점	수온 (℃)	pH	DO (mg/L)	COD (mg/L)	T-N (mg/L)	T-P (mg/L)	Cd (mg/L)	Pb (mg/L)	총대장균군 (개수/100mL)
고 리	16	8.0	8.1	0.7	0.175	0.029	불검출	불검출	11
칠 암	16	8.1	8.1	0.5	0.169	0.026	불검출	불검출	2
일 광	16	8.2	8.2	0.6	0.184	0.02	불검출	불검출	7.8
대 변	16	8.0	8.1	0.5	0.155	0.022	불검출	불검출	23
시 랑	16	8.1	8.0	0.3	0.181	0.024	불검출	불검출	13
송 정	16	8.1	8.0	0.8	0.195	0.028	불검출	불검출	2
청 사 포	15	8.0	8.1	0.4	0.228	0.027	불검출	불검출	4
해 운 대	15	7.9	8.0	0.4	0.251	0.027	불검출	불검출	11
수 영 만	16	7.9	7.8	2.0	0.788	0.053	불검출	불검출	240
남 천 만	16	7.8	7.9	0.4	0.25	0.033	불검출	불검출	22
오 륙 도	16	7.8	7.9	1.2	0.197	0.026	불검출	불검출	2
암남공원	17	8.1	8.0	1.8	0.183	0.035	불검출	불검출	6.1
다 대 포	17	8.0	8.0	1.4	0.369	0.042	불검출	불검출	540
장 림	17	7.8	8.1	4.3	3.62	0.081	불검출	불검출	2400
신 호	18	7.9	7.6	2.3	0.688	0.053	불검출	불검출	170
녹 산	18	7.9	7.6	1.0	0.447	0.041	불검출	불검출	79
가 덕 도	16	8.0	7.7	1.0	0.351	0.039	불검출	불검출	130

연안해수 조사결과(3분기)

지점 \ 항목	수온 (℃)	pH	DO (mg/L)	COD (mg/L)	T-N (mg/L)	T-P (mg/L)	Cd (mg/L)	Pb (mg/L)	총대장균군 (개수/100mL)
고 리	25	8.0	6.9	0.8	0.159	0.031	불검출	불검출	1.8 미만
칠 암	25	8.0	6.8	0.6	0.135	0.028	불검출	불검출	1.8
일 광	25	8.0	6.8	0.8	0.179	0.031	불검출	불검출	1.8 미만
대 변	25	7.8	6.8	1.2	0.154	0.032	불검출	불검출	7.8
시 랑	24	7.9	6.9	0.72	0.176	0.029	불검출	불검출	1.8 미만
송 정	25	7.9	6.9	0.8	0.096	0.026	불검출	불검출	79
청 사 포	24	7.9	7.2	1.08	0.246	0.031	불검출	불검출	17
해 운 대	24	7.9	7.2	1.2	0.221	0.032	불검출	불검출	350
수 영 만	24	7.8	7.0	2.4	0.732	0.076	불검출	불검출	350
남 천 만	24	7.8	7.4	1.6	0.209	0.043	불검출	불검출	79
오 륙 도	24	7.8	7.6	1.6	0.249	0.04	불검출	불검출	49
암남공원	24	8.2	7.4	1.4	0.179	0.019	불검출	불검출	79
다 대 포	24	8.0	7.9	2.8	0.875	0.037	불검출	불검출	350
장 림	26	7.4	6.4	4.8	4.398	0.3	불검출	불검출	3500
신 호	25	8.0	5.6	2.4	0.211	0.066	불검출	불검출	240
녹 산	25	8.1	6.4	2.8	0.169	0.21	불검출	불검출	79
가 덕 도	24	8.0	5.4	1.6	0.39	0.088	불검출	불검출	170

연안해수 조사결과(4분기)

항목 / 지점	수온 (℃)	pH	DO (mg/L)	COD (mg/L)	T-N (mg/L)	T-P (mg/L)	Cd (mg/L)	Pb (mg/L)	총대장균군 (개수/100mL)
고 리	21	8.1	7.4	0.4	0.117	0.025	불검출	불검출	2
칠 암	21	8.1	7.5	0.7	0.102	0.021	불검출	불검출	2
일 광	19	8.1	7.7	0.2	0.106	0.2	불검출	불검출	1.8 미만
대 변	19	8.1	7.6	0.7	0.175	0.027	불검출	불검출	1.8 미만
시 랑	18	8.1	7.9	0.8	0.201	0.028	불검출	불검출	11
송 정	18	8.1	7.8	1.2	0.207	0.027	불검출	불검출	240
청 사 포	18	8.1	8.2	1.2	0.242	0.033	불검출	불검출	330
해 운 대	18	8.0	7.9	1.4	0.484	0.038	불검출	불검출	490
수 영 만	18	7.9	7.8	2.6	1.757	0.094	불검출	불검출	1700
남 천 만	18	8.1	8.2	0.6	0.296	0.041	불검출	불검출	17
오 륙 도	18	8.1	8.1	0.2	0.168	0.029	불검출	불검출	2
암남공원	18	8.1	8.2	1.0	0.095	0.025	불검출	불검출	1.8 미만
다 대 포	18	7.9	8.2	1.9	0.699	0.042	불검출	불검출	33
장 림	10	7.8	8.0	2.8	3.167	0.125	불검출	불검출	230
신 호	10	7.9	9.0	1.1	0.205	0.052	불검출	불검출	17
녹 산	13	8.0	8.9	0.4	0.196	0.104	불검출	불검출	11
가 덕 도	14	7.9	8.0	1.0	0.223	0.069	불검출	불검출	330

부산항 조사 결과 (1분기)

	채수일자	수온 (℃)	pH	DO (mg/L)	COD	T-N (mg/L)	T-P (mg/L)	Cd (mg/L)	Pb (mg/L)	용매추출 유분 (mg/L)	총대장균 군수 (MPN/100ml)
동천하류	2009.02.03.	9	7.9	8.5	1.9	1.300	0.097	ND	ND	ND	16000
관공선부두	2009.02.03.	9	8.0	9.6	1.3	0.283	0.039	ND	ND	ND	260
부산대교밑	2009.02.03.	11	8.1	9.3	1.1	0.154	0.024	ND	ND	ND	240
송도해상	2009.02.03.	12	8.3	9.6	1.1	0.095	0.018	ND	ND	ND	33
발전소앞	2009.02.03.	11	8.3	9.5	0.9	0.148	0.027	ND	ND	ND	130
다대포어시장	2009.02.03.	10	8.2	7.9	3.1	0.948	0.148	ND	ND	ND	2200
부산신항	2009.02.25.	채	수	불	가						
북내항	2009.02.03.	10	8.3	9.6	0.7	0.127	0.029	ND	ND	ND	33
북외항	2009.02.03.	11	8.3	9.8	0.8	0.132	0.019	ND	ND	ND	33
남항	2009.02.03.	12	8.2	9.3	0.9	0.124	0.015	ND	ND	ND	2
남외항	2009.02.03.	12	8.3	9.3	0.5	0.112	0.014	ND	ND	ND	46
감천항	2009.02.03.	11	8.3	9.5	0.7	0.113	0.016	ND	ND	ND	49
다대포항	2009.02.03.	11	8.3	9.1	0.6	0.142	0.016	ND	ND	ND	33
부산신외항	2009.02.25.	채	수	불	가						

부산항 조사 결과 (2분기)

	채수일자	수온 (℃)	pH	DO (mg/L)	COD	T-N (mg/L)	T-P (mg/L)	Cd (mg/L)	Pb (mg/L)	용매추출 유분 (mg/L)	총대장균 군수 (MPN/100ml)
동천하류	2009.05.20.	17	7.7	4.4	5.3	1.934	0.185	ND	ND	0.387	16000
관공선부두	2009.05.20.	16	7.9	6.2	1.2	0.233	0.042	ND	ND	ND	1300
부산대교밑	2009.05.20.	16	8.1	6.6	1.1	0.113	0.025	ND	ND	ND	130
송도해상	2009.05.20.	16	8.2	7.4	1.2	0.084	0.015	ND	ND	ND	8
발전소앞	2009.05.20.	17	8.1	8.1	1.8	0.133	0.025	ND	ND	ND	540
다대포어시장	2009.05.20.	16	7.9	7.2	1.9	0.247	0.031	ND	ND	ND	1700
부산신항	2009.05.15.	18	8.1	9.4	1.6	0.164	0.012	ND	ND	ND	8
북내항	2009.05.20.	16	8.1	6.6	0.9	0.127	0.016	ND	ND	ND	33
북외항	2009.05.20.	16	8.1	6.6	0.7	0.090	0.012	ND	ND	ND	33
남항	2009.05.20.	16	8.1	6.9	0.9	0.104	0.015	ND	ND	ND	2
남외항	2009.05.20.	16	8.1	7.8	0.5	0.067	0.008	ND	ND	ND	46
감천항	2009.05.20.	18	8.0	8.1	1.6	0.130	0.013	ND	ND	ND	49
다대포항	2009.05.20.	17	8.1	8.7	0.5	0.084	0.011	ND	ND	ND	540
부산신외항	2009.05.15.	17	8.1	11.6	1.0	0.150	0.008	ND	ND	ND	4.5

부산항 조사 결과 (3분기)

	채수일자	수온 (℃)	pH	DO (mg/L)	COD	T-N (mg/L)	T-P (mg/L)	Cd (mg/L)	Pb (mg/L)	용매추출 유분 (mg/L)	총대장균 군수 (MPN/100ml)
동천하류	2009.08.03.	23	7.9	4.1	3.2	1.269	0.107	ND	ND	ND	18000
관공선부두	2009.08.03.	23	8.0	7.0	1.6	0.380	0.044	ND	ND	ND	1300
부산대교밑	2009.08.03.	24	8.1	6.8	1.2	0.224	0.030	ND	ND	ND	95
송도해상	2009.08.03.	24	8.1	6.7	1.2	0.213	0.025	ND	ND	ND	49
발전소앞	2009.08.03.	24	8.0	7.3	2.0	0.250	0.035	ND	ND	ND	3500
다대포어시장	2009.08.03.	24	7.7	7.4	2.8	0.509	0.066	ND	ND	ND	14000
부산신항	2009.08.18.	25	8.3	8.2	2.4	0.305	0.036	ND	ND	ND	13
북내항	2009.08.03.	23	8.2	7.5	1.8	0.276	0.033	ND	ND	ND	170
북외항	2009.08.03.	23	8.2	7.4	1.8	0.260	0.031	ND	ND	ND	240
남항	2009.08.03.	24	8.1	6.6	2.0	0.278	0.032	ND	ND	ND	9200
남외항	2009.08.03.	24	8.2	7.6	1.8	0.199	0.020	ND	ND	ND	2
감천항	2009.08.03.	24	8.2	9.1	1.8	0.203	0.019	ND	ND	ND	5
다대포항	2009.08.03.	24	8.0	7.9	1.9	0.259	0.031	ND	ND	ND	14
부산신외항	2009.08.18.	25	8.3	7.7	1.6	0.241	0.031	ND	ND	ND	4.5

부산항 조사 결과 (4분기)

	채수일자	수온 (℃)	pH	DO (mg/L)	COD	T-N (mg/L)	T-P (mg/L)	Cd (mg/L)	Pb (mg/L)	용매추출 유분 (mg/L)	총대장균 군수 (MPN/100ml)
동천하류	2009.10.30.	18	7.9	5.9	2.8	0.814	0.047	ND	ND	ND	2200
관공선부두	2009.10.30.	18	8.0	7.1	1.6	0.265	0.044	ND	ND	ND	78
부산대교밑	2009.10.30.	18	8.1	7.6	1.5	0.158	0.032	ND	ND	ND	33
송도해상	2009.10.30.	18	8.1	8.0	0.5	0.102	0.023	ND	ND	ND	<2
발전소앞	2009.10.30.	19	8.0	7.6	1.6	0.200	0.026	ND	ND	ND	330
다대포어시장	2009.10.30.	18	7.9	6.8	1.6	0.568	0.059	ND	ND	ND	1400
부산신항	2009.11.18.	13	8.2	8.3	0.7	0.215	0.049	ND	ND	ND	13
북내항	2009.10.30.	18	8.0	8.0	1.3	0.150	0.036	ND	ND	ND	14
북외항	2009.10.30.	18	8.1	8.1	1.2	0.116	0.025	ND	ND	ND	2
남항	2009.10.30.	18	8.1	7.0	1.0	0.188	0.035	ND	ND	ND	1300
남외항	2009.10.30.	18	8.1	9.0	0.8	0.151	0.027	ND	ND	ND	2
감천항	2009.10.30.	19	8.0	7.8	0.8	0.142	0.026	ND	ND	ND	9
다대포항	2009.10.30.	18	8.0	7.5	0.5	0.271	0.033	ND	ND	ND	49
부산신외항	2009.11.18.	14	8.3	8.0	0.5	0.126	0.020	ND	ND	ND	7

서낙동강 기초생태환경 조사

항목	지점	1월	2월	3월	4월	5월	6월	7월	8월	9월	10월	11월	12월
수온	DJ	3	4	9	14	20	23	24	27	24	18	15	8
	GD	2	6	10	15	21	24	25	28	24	19	10	8
	NS	2	6	10	15	21	23	26	27	23	18	8	7
pH	DJ	8.6	8.4	8.3	7.1	7.7	7.5	7.4	8.3	8.7	7.9	7.4	9.3
	GD	8.1	8.5	8.2	7.1	7.6	9.3	7.8	8.6	7.9	7.8	7.8	8.2
	NS	7.8	8.6	8.3	6.8	7.9	9.3	7.5	7.9	7.2	7.8	7.7	9.5
DO	DJ	16.7	16.2	10	9.4	7.3	7.3	7	8.5	5.8	10.3	11.9	15.3
	GD	14.6	17.9	12.3	9.5	6.3	14.2	9.3	10.5	7.5	9.4	12.3	13.2
	NS	16	11.9	15.2	10.7	8.9	14.8	7.3	8.2	7.4	10.8	12.9	18.4
전기전도도	DJ	605	549	544	659	699	484	171	252	300	377	406	556
	GD	6.54	554	582	622	696	680	210	367	319	388	407	568
	NS	897	1482	1744	1648	1973	1,892	305	1304	1229	582	574	1064
BOD	DJ	4.4	7.3	3.5	3.0	2.2	2.8	1.6	1.9	2.0	2.2	1.2	2.9
	GD	5.0	8.5	7.8	3.8	1.9	7.4	4.2	4.8	3.2	2.4	1.1	3.4
	NS	4.8	9.3	9.5	3.8	3.3	30.2	1.7	2.9	2.1	4.5	1.3	3.9
COD	DJ	5.6	11.2	7.4	6.4	6.2	6.8	6.2	5.6	5.9	6.2	4.6	5.0
	GD	7.2	11.5	9.4	6.8	6.2	10.4	8.4	9.0	7.6	6.6	4.4	5.6
	NS	6.6	11.5	10.3	7.2	7.2	16.7	6.0	6.8	7.3	7.4	4.4	6.0
TN	DJ	2.411	3.460	3.778	3.117	3.133	2.581	1.898	1.654	1.195	2.130	2.135	2.951
	GD	2.697	3.314	3.135	2.936	2.941	2.125	2.019	1.012	1.187	2.047	2.067	2.691
	NS	2.582	3.022	3.339	2.391	1.931	3.086	1.636	1.259	1.122	2.097	2.097	2.518
TP	DJ	0.036	0.128	0.103	0.053	0.104	0.082	0.062	0.072	0.040	0.079	0.081	0.094
	GD	0.043	0.115	0.103	0.071	0.099	0.119	0.069	0.061	0.082	0.060	0.097	0.101
	NS	0.039	0.117	0.105	0.106	0.154	0.423	0.135	0.107	0.091	0.088	0.105	0.081
Chl-a	DJ	97.5	126.3	4.3	5.5	1.1	9.1	2.3	17.5	22.5	10.2	14.3	23.3
	GD	57.5	133.2	26.2	6.1	1.6	65.0	6.9	20.4	22.9	13.6	6.3	37.3
	NS	69.7	142.3	39.8	9.5	7.7	4.1	2.9	24.1	48.8	39.6	6.3	72.4

민,관합동 수질확인검사 결과(상반기)

연번	정수장별	채수장소	일반세균	총대장균군	분원성대장균군	질산성질소	보론	총트리할로메탄	클로로포름	브로모디클로로포름	디브로모클로로포름	잔류염소	클로랄하이드레이트	디브로모아세토니트릴	디클로로아세토니트릴	할로아세틱에시드	경도	과망간산칼륨소비	냄새	맛	등	색도	pH	아연	염소이온	증발잔류물	철	탁도	황산이온
			100	음성	음성	10	1.0	0.1	0.08	0.03	0.1	4.0	0.03	0.1	0.09	0.1	300	10	무취	무미	1.0	5	5.8	1.0	250	500	0.3	0.5NT	200
1	덕산1	강서구 대저1동 2375-3	0	음성	음성	2.1	0.078	0.0329	0.00906	0.01045	0.00967	0.40	N	0.00281	0.00065	0.00159	128.0	0.6	적합	적합	N	1.0	6.9	N	58	391.0	0.059	0.185	90
2	덕산2	강서구 대저1동 1528	0	음성	음성	2.0	0.082	0.0383	0.00950	0.01136	0.01152	0.50	0.00129	0.00051	0.00050	0.00136	128.0	0.6	적합	적합	N	1.0	7.0	0.0032	58	395.0	0.053	0.276	92
3	덕산3	강서구 강동동 90-7	0	음성	음성	2.0	0.085	0.0388	0.00933	0.01128	0.01182	0.50	0.00102	0.00161	0.00073	0.00233	129.0	0.6	적합	적합	N	1.0	7.0	N	58	393.0	N	0.098	92
4	덕산4	강서구 대저2동 131-5	0	음성	음성	2.0	0.083	0.0500	0.01240	0.01523	0.01516	0.30	N	0.00101	0.00051	0.00131	127.0	0.6	적합	적합	N	1.0	7.0	0.0090	59	394.0	0.052	0.097	93
5	덕산5	강서구 대저2동 2684-6	0	음성	음성	2.0	0.082	0.0278	0.00829	0.00843	0.00787	0.30	N	0.00135	0.00054	0.00149	128.0	0.6	적합	적합	N	1.0	6.9	0.0063	61	396.0	0.056	0.105	94
6	덕산6	강서구 대저2동 6434	0	음성	음성	2.0	0.079	0.0373	0.01148	0.01144	0.01014	0.30	N	0.00117	N	0.00159	128.0	0.6	적합	적합	N	1.0	7.1	0.0070	61	398.0	N	0.115	95
7	덕산7	강서구 명지동 656	0	음성	음성	2.0	0.081	0.0303	0.00698	0.00793	0.00908	0.10	0.00102	0.00147	0.00076	0.00218	128.0	0.6	적합	적합	N	1.0	7.0	0.0059	61	392.0	N	0.108	94
8	덕산8	강서구 명지동 3210-10	0	음성	음성	2.2	0.081	0.0339	0.00897	0.00974	0.01012	0.20	0.00152	0.00073	0.00062	0.00273	127.0	0.6	적합	적합	N	1.0	6.9	0.0060	69	393.0	N	0.192	106
9	덕산9	사상구 엄궁동 282-3	0	음성	음성	2.1	0.083	0.0341	0.00992	0.01093	0.00975	0.40	0.00228	0.00168	0.00094	0.00167	128.0	0.6	적합	적합	N	1.0	6.9	0.0067	62	399.0	N	0.120	97
10	덕산10	사상구 엄궁동 11-41	0	음성	음성	2.1	0.087	0.0367	0.01095	0.01167	0.01018	0.30	N	N	N	0.00213	128.0	0.6	적합	적합	N	1.0	6.8	0.0057	62	398.0	0.051	0.119	98
11	덕산11	사상구 학장동 574-57 삼성@	0	음성	음성	2.0	0.084	0.0341	0.00820	0.00989	0.01064	0.10	N	0.00098	N	0.00194	128.0	0.6	적합	적합	N	1.0	7.0	0.0075	57	388.0	0.052	0.123	88
12	덕산12	사상구 학장동 168-10	0	음성	음성	2.1	0.085	0.0412	0.01018	0.01185	0.01239	0.30	N	0.00143	0.00060	0.00232	129.0	0.6	적합	적합	N	1.0	6.8	0.0178	63	399.0	0.076	0.156	98
13	덕산13	사상구 주례2동 616-4 벽산@	0	음성	음성	2.1	0.086	0.0406	0.00965	0.01184	0.01272	0.10	0.00053	0.00161	0.00071	0.00206	128.0	0.6	적합	적합	N	1.0	7.2	0.0098	63	373.0	0.057	0.190	97
14	덕산14	사상구 주례2동 169-2	0	음성	음성	2.1	0.086	0.0438	0.01253	0.01426	0.01225	0.30	N	0.00088	0.00071	0.00277	129.0	0.6	적합	적합	N	1.0	6.8	0.0085	64	390.0	0.052	0.116	99
15	덕산15	사상구 주례1동 747-1	0	음성	음성	2.3	0.090	0.0360	0.00990	0.01112	0.01065	0.30	0.00057	0.00053	0.00056	0.00247	128.0	0.6	적합	적합	N	1.0	6.9	0.0053	68	390.0	0.095	0.186	106
16	덕산16	사상구 감전2동 132-1	0	음성	음성	2.2	0.087	0.0336	0.01010	0.01051	0.00945	0.40	N	0.00214	0.00071	0.00191	128.0	0.6	적합	적합	N	1.0	6.8	0.0042	64	385.0	0.051	0.133	100
17	덕산17	사상구 감전1동 122-9	0	음성	음성	2.1	0.089	0.0377	0.01067	0.01145	0.01072	0.40	0.00066	0.00269	0.00086	0.00319	128.0	0.6	적합	적합	N	1.0	6.8	0.0036	62	379.0	0.072	0.269	98
18	덕산18	사상구 괘법동 538-6	0	음성	음성	2.2	0.090	0.0289	0.00711	0.00784	0.00841	0.40	N	0.00228	N	0.00274	127.0	0.6	적합	적합	N	1.0	6.8	N	64	398.0	N	0.161	100
19	덕산19	사상구 덕포2동 386-1 벽산블루@	0	음성	음성	2.2	0.090	0.0406	0.00927	0.01118	0.01260	0.10	0.00052	0.00067	0.00066	0.00164	128.0	0.6	적합	적합	0.0081	1.0	6.8	0.0109	65	393.0	0.060	0.136	101
20	덕산20	사상구 덕포1동 420-15	0	음성	음성	2.2	0.092	0.0396	0.01101	0.01228	0.01157	0.40	N	0.00285	0.00075	0.00237	128.0	0.6	적합	적합	N	1.0	6.9	0.0052	65	391.0	N	0.123	101
21	덕산21	사상구 모라1동 700-13	0	음성	음성	2.3	0.091	0.0338	0.01035	0.01087	0.00921	0.40	0.00180	0.00454	0.00067	0.00140	129.0	0.6	적합	적합	N	1.0	6.8	0.0047	67	385.0	0.053	0.113	103
22	덕산22	사상구 삼락동 69-13	0	음성	음성	2.3	0.093	0.0508	0.01309	0.01528	0.01505	0.30	0.00054	0.00247	0.00079	0.00150	128.0	0.6	적합	적합	N	1.0	6.8	0.0077	70	399.0	0.052	0.141	116
23	덕산23	사상구 모라3동 552 백양그린@	0	음성	음성	2.2	0.091	0.0376	0.00897	0.01083	0.01171	0.10	N	0.00152	0.00073	0.00195	128.0	0.6	적합	적합	0.0102	1.0	7.0	0.0144	67	390.0	0.093	0.212	104
24	덕산24	사상구 모라1동 428-6	0	음성	음성	2.2	0.091	0.0351	0.01041	0.01131	0.00986	0.30	0.00248	0.00182	0.00098	0.00243	128.0	0.6	적합	적합	N	1.0	6.8	0.0151	66	398.0	N	0.143	103
25	덕산25	사상구 모라2동 1353-10	0	음성	음성	2.1	0.090	0.0262	0.00779	0.00834	0.00762	0.40	0.00204	0.00172	0.00087	0.00163	127.0	0.6	적합	적합	N	1.0	6.9	0.0073	64	388.0	N	0.133	100
26	덕산26	영도구 봉래동 5가 151-4	0	음성	음성	2.2	0.092	0.0307	0.00753	0.00910	0.00962	0.20	N	0.00181	N	0.00108	128.0	0.6	적합	적합	N	1.0	7.0	0.0066	65	383.0	0.061	0.280	102
27	덕산27	영도구 청학2동 432-2	0	음성	음성	2.3	0.091	0.0381	0.00925	0.01133	0.01200	0.20	N	0.00085	N	0.00232	129.0	0.6	적합	적합	N	1.0	6.9	0.0063	67	385.0	0.057	0.212	104
28	덕산28	영도구 청학2동 62-60 한라비전@	0	음성	음성	2.1	0.092	0.0383	0.00910	0.01097	0.01195	0.10	0.00125	0.00057	N	0.00122	128.0	0.6	적합	적합	N	1.0	6.9	0.0033	65	381.0	0.072	0.163	100
29	덕산29	영도구 동삼주택골 21 동삼빌라	0	음성	음성	2.3	0.093	0.0375	0.00853	0.01061	0.01181	0.10	N	N	N	0.00090	129.0	0.6	적합	적합	N	1.0	6.9	0.0056	68	372.0	0.068	0.160	106
30	덕산30	영도구 동삼1동 581-1	0	음성	음성	2.3	0.096	0.0391	0.01068	0.01197	0.01153	0.30	N	N	N	0.00199	128.0	0.6	적합	적합	N	1.0	6.9	0.0044	68	397.0	0.066	0.160	107
31	덕산31	영도구 신선동 3가 106-249	0	음성	음성	2.3	0.100	0.0319	0.00848	0.00956	0.00966	0.20	N	N	N	0.00152	128.0	0.6	적합	적합	N	1.0	6.8	0.0101	68	367.0	0.068	0.183	106
32	덕산32	영도구 영선동 2가 196-4	0	음성	음성	2.2	0.100	0.0392	0.01029	0.01160	0.01170	0.20	0.00117	N	N	0.00176	128.0	0.6	적합	적합	N	1.0	6.8	0.0056	66	379.0	0.129	0.297	103
33	덕산33	영도구 대교동 1가 182-1	0	음성	음성	2.3	0.094	0.0406	0.01161	0.01270	0.01172	0.30	N	0.00083	N	0.00238	129.0	0.6	적합	적합	N	1.0	6.8	0.0031	69	371.0	0.061	0.166	108
34	덕산34	중구 부평동 2가 12	0	음성	음성	2.2	0.095	0.0427	0.01077	0.01247	0.01284	0.30	N	0.00090	N	0.00270	128.0	0.6	적합	적합	N	1.0	6.8	0.0103	66	368.0	0.055	0.114	103
35	덕산35	중구 보수동 1가 26-19	0	음성	음성	2.3	0.087	0.0440	0.01096	0.01281	0.01336	0.20	N	0.00062	N	0.00168	130.0	0.6	적합	적합	N	1.0	6.8	0.0072	67	374.0	0.072	0.123	105
36	덕산36	중구 영주1동 467-10	0	음성	음성	2.3	0.087	0.0443	0.01298	0.01403	0.01244	0.40	0.00053	N	N	0.00220	128.0	0.6	적합	적합	N	1.0	6.8	0.0045	70	372.0	0.054	0.113	109
37	덕산37	중구 대청동 2가 1번지	0	음성	음성	2.2	0.084	0.0325	0.00813	0.00997	0.01033	0.30	0.00093	0.00128	0.00066	0.00219	128.0	0.6	적합	적합	N	1.0	6.8	0.0065	66	375.0	0.060	0.110	104
38	덕산38	중구 대청동 1가 51 중앙빌딩	0	음성	음성	2.3	0.080	0.0428	0.00936	0.01160	0.01321	0.20	N	0.00076	N	0.00154	129.0	0.6	적합	적합	N	1.0	6.8	0.0077	72	356.0	0.064	0.149	110

민,관합동 수질확인검사 결과(상반기)

연번	정수장별	채수장소	일반세균	총대장균군	분원성대장균군	질산성질소	보론	총트리할로메탄	클로로포름	브로모디클로로포름	디브로모클로로포름	잔류염소	클로랄하이드레이트	디브로모아세토니트릴	디클로로아세토니트릴	할로아세틱에시드	경도	과망간산칼륨소비	냄새	맛	동	색도	pH	아연	염소이온	증발잔류물	철	탁도	황산이온
			100	음성	음성	10	1.0	0.1	0.08	0.03	0.1	4.0	0.03	0.1	0.09	0.1	300	10	무취	무미	1.0	5	5.8	1.0	250	500	0.3	0.5NT	200
39	덕산39	중구 동광동 5가 9-24	0	음성	음성	2.3	0.084	0.0334	0.00947	0.01041	0.00981	0.20	N	0.00123	N	0.00169	128.0	0.6	적합	적합	N	1.0	6.8	0.0194	68	378.0	0.057	0.160	107
40	덕산40	중구 영주1동 840	0	음성	음성	2.3	0.083	0.0498	0.01244	0.01410	0.01464	0.20	N	0.00164	N	0.00166	128.0	0.6	적합	적합	N	1.0	6.8	0.0105	68	366.0	0.052	0.121	106
41	덕산41	동구 초량1동 1213-22	0	음성	음성	2.3	0.085	0.0368	0.01028	0.01147	0.01094	0.30	N	0.00136	N	0.00129	129.0	0.6	적합	적합	N	1.0	6.8	0.0050	68	347.0	0.059	0.116	106
42	덕산42	동구 초량1동 1212-7 해양빌딩	0	음성	음성	2.2	0.085	0.0327	0.00648	0.00843	0.01058	0.10	N	0.00099	0.00051	0.00107	129.0	0.6	적합	적합	N	1.0	6.8	0.0188	67	346.0	0.084	0.198	103
43	덕산43	동구 초량2동 238	0	음성	음성	2.4	0.088	0.0409	0.01040	0.01173	0.01222	0.30	N	0.00103	N	0.00171	128.0	0.6	적합	적합	N	1.0	6.8	0.0196	70	378.0	0.065	0.290	109
44	덕산44	동구 초량2동 254	0	음성	음성	2.3	0.087	0.0374	0.00880	0.01072	0.01188	0.10	N	N	N	0.00167	129.0	0.6	적합	적합	N	1.0	6.8	0.0369	68	360.0	0.098	0.208	105
45	덕산45	동구 수정3동 848-7 화목빌라	0	음성	음성	2.3	0.086	0.0433	0.01104	0.01263	0.01317	0.10	N	N	N	0.00216	129.0	0.6	적합	적합	N	1.0	6.8	0.0270	69	366.0	0.067	0.170	106
46	덕산46	동구 수정2동 꿈나무길 25	0	음성	음성	2.3	0.083	0.0382	0.01156	0.01174	0.01061	0.30	N	0.00113	0.00051	0.00228	128.0	0.6	적합	적합	N	1.0	6.8	0.0161	67	384.0	0.075	0.157	106
47	덕산47	동구 수정5동 554-15	0	음성	음성	2.4	0.087	0.0454	0.01380	0.01422	0.01240	0.30	N	0.00099	0.00054	0.00170	128.0	0.6	적합	적합	N	1.0	6.8	0.0127	71	362.0	0.073	0.137	112
48	덕산48	동구 좌천1동 808-76	0	음성	음성	2.5	0.084	0.0354	0.00912	0.01035	0.01089	0.30	0.00177	0.00058	0.00076	0.00256	127.0	0.6	적합	적합	N	1.0	6.8	0.0061	76	365.0	0.059	0.127	115
49	덕산49	동구 범일동 1476-5	0	음성	음성	2.4	0.083	0.0334	0.00991	0.01051	0.00958	0.30	0.00063	0.00118	0.00068	0.00292	127.0	0.6	적합	적합	N	1.0	6.8	0.0163	70	379.0	0.055	0.161	110
50	덕산50	동구 범일동 1315-3 옛고을	0	음성	음성	2.3	0.085	0.0367	0.01017	0.01121	0.01087	0.05	0.00211	0.00264	0.00126	0.00114	129.0	0.6	적합	적합	N	1.0	6.8	0.0168	69	365.0	0.064	0.150	109
51	덕산51	사하구 하단2동 514-31 (18/1)	0	음성	음성	2.4	0.084	0.0334	0.00941	0.01027	0.00977	0.50	N	0.00188	0.00050	0.00251	129.0	0.6	적합	적합	N	1.0	6.9	0.0178	71	378.0	0.058	0.125	113
52	덕산52	사하구 하단2동 520-1 지오피아	0	음성	음성	2.3	0.087	0.0372	0.00879	0.01055	0.01156	0.10	N	0.00221	0.00051	0.00189	129.0	0.6	적합	적합	N	1.0	7.0	0.0214	68	368.0	0.054	0.259	106
53	덕산53	사하구 신평2동 596-6	0	음성	음성	2.4	0.087	0.0283	0.00764	0.00834	0.00830	0.50	N	0.00135	0.00050	0.00177	128.0	0.6	적합	적합	N	1.0	7.2	0.0103	73	371.0	0.051	0.095	118
54	덕산54	사하구 장림1동 806-5	0	음성	음성	2.3	0.086	0.0260	0.00631	0.00797	0.00833	0.50	N	0.00208	0.00067	0.00178	130.0	0.6	적합	적합	N	1.0	7.2	0.0060	69	361.0	0.054	0.121	109
55	덕산55	사하구 장림1동 145 34호	0	음성	음성	2.3	0.087	0.0412	0.01063	0.01158	0.01188	0.50	N	0.00178	N	0.00172	129.0	0.6	적합	적합	0.0087	1.0	7.2	0.0050	68	369.0	0.058	0.120	108
56	덕산56	사하구 다대1동 1552-19 성원아	0	음성	음성	2.4	0.088	0.0369	0.00857	0.01039	0.01159	0.10	N	0.00210	0.00051	0.00218	129.0	0.6	적합	적합	0.0497	1.0	7.3	0.0062	71	364.0	0.066	0.183	111
57	덕산57	사하구 다대1동 956-19	0	음성	음성	2.4	0.086	0.0414	0.01058	0.01192	0.01238	0.50	N	0.00218	0.00062	0.00176	128.0	0.6	적합	적합	0.0190	1.0	7.2	0.0057	69	398.0	0.051	0.151	110
58	덕산58	사하구 다대2동 80-12 (14/3)	0	음성	음성	2.4	0.086	0.0391	0.01045	0.01142	0.01152	0.40	N	0.00148	0.00052	0.00187	128.0	0.6	적합	적합	0.0117	1.0	7.3	0.0040	71	384.0	0.067	0.277	113
59	덕산59	사하구 장림2동 347-8	0	음성	음성	2.3	0.083	0.0326	0.00888	0.00946	0.00939	0.40	N	0.00130	N	0.00162	128.0	0.6	적합	적합	0.0113	1.0	7.3	0.0040	69	398.0	0.067	0.195	108
60	덕산60	사하구 신평1동 70-3	0	음성	음성	2.4	0.083	0.0382	0.00900	0.01093	0.01211	0.30	N	0.00382	0.00069	0.00197	128.0	0.6	적합	적합	N	1.0	7.3	0.0048	70	375.0	0.059	0.134	111
61	덕산61	사하구 구평동 125-23	0	음성	음성	2.3	0.080	0.0344	0.00988	0.00947	0.01001	0.60	N	0.00149	0.00054	0.00108	128.0	0.6	적합	적합	N	1.0	7.3	0.0049	69	369.0	0.050	0.114	109
62	덕산62	사하구 감천1동 648 동일아	0	음성	음성	2.4	0.087	0.0372	0.01026	0.01098	0.01104	0.10	N	0.00113	N	0.00178	128.0	0.6	적합	적합	0.0786	1.0	7.3	0.0096	70	378.0	0.111	0.223	110
63	덕산63	사하구 괴정1동 499-41	0	음성	음성	2.4	0.086	0.0414	0.01096	0.01231	0.01242	0.50	0.00136	0.00177	0.00086	0.00169	129.0	0.6	적합	적합	0.0125	1.0	7.3	0.0060	70	370.0	0.098	0.213	112
64	덕산64	사하구 당리동 316-20	0	음성	음성	2.4	0.085	0.0382	0.01152	0.01130	0.01083	0.50	N	0.00096	0.00050	0.00261	128.0	0.6	적합	적합	0.0106	1.0	7.2	0.0078	69	394.0	0.069	0.157	110
65	덕산65	사하구 괴정4동 1077-24(4/1)	0	음성	음성	2.4	0.084	0.0468	0.01217	0.01352	0.01396	0.60	0.00181	0.00074	0.00077	0.00226	128.0	0.6	적합	적합	N	1.0	7.2	0.0091	69	380.0	0.065	0.136	110
66	덕산66	사하구 괴정2동 349-6	0	음성	음성	2.3	0.087	0.0354	0.01009	0.01056	0.01036	0.40	N	0.00143	0.00050	0.00187	127.0	0.6	적합	적합	N	1.0	7.3	0.0064	67	374.0	0.093	0.167	107
67	덕산67	서구 서대신동 3가 170-26(14/5)	0	음성	음성	2.3	0.085	0.0241	0.00819	0.00679	0.00676	0.40	N	0.00103	N	0.00233	120.0	0.6	적합	적합	N	1.0	7.3	0.0035	69	384.0	0.073	0.155	109
68	덕산68	서구 서대신동 3가 31-57번지 금호아	0	음성	음성	2.3	0.089	0.0395	0.01108	0.01158	0.01165	0.10	0.00053	N	0.00051	0.00244	120.0	0.6	적합	적합	0.0654	1.0	7.3	0.0087	72	370.0	0.112	0.288	110
69	덕산69	서구 서대신동 1동 228-36	0	음성	음성	2.3	0.087	0.0365	0.01013	0.01041	0.01088	0.40	0.00220	0.00261	0.00130	0.00152	130.0	0.6	적합	적합	0.0239	1.0	7.3	0.0128	68	377.0	0.098	0.224	107
70	덕산70	서구 부민동 3가 70-12	0	음성	음성	2.4	0.086	0.0381	0.01080	0.01108	0.01100	0.40	N	0.00153	0.00065	0.00234	129.0	0.6	적합	적합	0.0170	1.0	7.3	0.0138	71	373.0	0.054	0.130	112
71	덕산71	서구 아미동 2가 168-3	0	음성	음성	2.4	0.090	0.0361	0.01051	0.01057	0.01047	0.40	N	0.00188	N	0.00135	128.0	0.6	적합	적합	0.0100	1.0	7.2	0.0037	69	370.0	0.089	0.158	110
72	덕산72	서구 초장동 136-131	0	음성	음성	2.4	0.089	0.0413	0.01134	0.01186	0.01230	0.40	0.00066	0.00134	0.00094	0.00262	128.0	0.6	적합	적합	0.0151	1.0	7.3	0.0052	70	364.0	0.068	0.177	110
73	덕산73	서구 남부민2동 465-84(8/3)	0	음성	음성	2.4	0.090	0.0409	0.01080	0.01141	0.01235	0.40	N	0.00114	0.00054	0.00190	128.0	0.6	적합	적합	N	1.0	7.3	0.0036	73	363.0	0.072	0.146	115
74	덕산74	서구 남부민2동 611-11 대덕맨션	0	음성	음성	2.4	0.088	0.0353	0.01031	0.01081	0.01016	0.10	N	0.00177	0.00053	0.00181	127.0	0.6	적합	적합	0.0131	1.0	7.3	0.2020	70	363.0	0.143	0.398	110
75	덕산75	서구 암남동 227-1 송도거북맨션	0	음성	음성	2.7	0.086	0.0311	0.00765	0.00879	0.00983	0.10	N	0.00100	0.00063	0.00118	127.0	0.6	적합	적합	N	1.0	7.3	0.0524	70	371.0	0.097	0.214	127
76	덕산76	남구 문현3동 198-77	0	음성	음성	2.2	0.090	0.0433	0.01346	0.01355	0.01175	0.30	N	0.00154	0.00068	0.00218	127.0	0.6	적합	적합	N	1.0	6.8	0.0221	62	380.0	0.064	0.185	100

민,관합동 수질확인검사 결과(상반기)

연번	정수장별	채수장소	일반세균	총대장균군	분원성대장균군	질산성질소	보론	총트리할로메탄	클로로포름	브로모디클로로포름	디브로모클로로포름	잔류염소	클로랄하이드레이트	디브로모아세토니트릴	디클로로아세토니트릴	할로아세틱에시드	경도	과망간산칼륨소비	냄새	맛	동	색도	pH	아연	염소이온	증발잔류물	철	탁도	황산이온
			100	음성	음성	10	1.0	0.1	0.08	0.03	0.1	4.0	0.03	0.1	0.09	0.1	300	10	무취	무미	1.0	5	5.8	1.0	250	500	0.3	0.5NT	200
77	덕산77	남구 문현1동 73-1 현대APT	0	음성	음성	2.2	0.090	0.0401	0.00963	0.01174	0.01274	0.10	N	0.00117	0.00076	0.00141	128.0	0.6	적합	적합	0.0275	1.0	6.8	0.0179	63	383.0	0.074	0.143	101
78	덕산78	남구 문현1동 62-28	0	음성	음성	2.2	0.093	0.0444	0.01326	0.01369	0.01232	0.30	0.00094	0.00141	0.00073	0.00182	128.0	0.6	적합	적합	0.0099	1.0	6.7	0.0100	64	393.0	0.057	0.109	100
79	덕산79	남구 문현2동 474-13	0	음성	음성	2.2	0.093	0.0455	0.01434	0.01413	0.01220	0.40	N	0.00091	0.00051	0.00222	127.0	0.6	적합	적합	0.0104	1.0	6.7	0.0100	63	390.0	0.063	0.130	100
80	덕산80	남구 문현4동365-4	0	음성	음성	2.2	0.096	0.0446	0.01371	0.01391	0.01223	0.30	0.00140	0.00072	0.00060	0.00253	128.0	0.6	적합	적합	N	1.0	6.7	0.0073	62	394.0	0.065	0.102	100
81	덕산81	남구 문현 4동351-12 한성기린APT	0	음성	음성	2.2	0.090	0.0479	0.01172	0.01423	0.01480	0.10	0.00054	0.00075	0.00068	0.00145	127.0	0.6	적합	적합	N	1.0	6.6	0.0059	63	363.0	0.065	0.133	101
82	덕산82	남구 우암2동 205-12	0	음성	음성	2.0	0.092	0.0396	0.01306	0.01257	0.01034	0.30	N	0.00118	N	0.00335	127.0	0.6	적합	적합	N	1.0	6.8	0.0065	62	388.0	0.070	0.127	97
83	화명1	남구 대연4동 926-10 궁전하이츠빌라	0	음성	음성	2.2	0.088	0.0414	0.01103	0.01312	0.01176	0.10	0.00095	0.00059	0.00118	0.00150	124.0	0.6	적합	적합	N	1.0	6.7	0.0115	63	403.0	0.060	0.132	101
84	화명2	남구 대연4동 926-3	0	음성	음성	2.1	0.089	0.0382	0.01210	0.01264	0.00976	0.20	0.00094	0.00053	0.00079	0.00376	126.0	0.6	적합	적합	N	1.0	6.8	0.0063	64	377.0	0.053	0.103	100
85	화명3	남구 대연1동 894-2	0	음성	음성	2.0	0.094	0.0374	0.01187	0.01241	0.00960	0.30	0.00434	N	0.00137	0.00409	126.0	0.6	적합	적합	N	1.0	6.7	0.0057	60	390.0	0.051	0.103	96
86	화명4	남구 대연3동 556-12	0	음성	음성	2.1	0.091	0.0486	0.01506	0.01606	0.01252	0.20	0.00171	0.00156	0.00119	0.00554	127.0	0.6	적합	적합	N	1.0	6.7	0.0141	61	399.0	0.069	0.183	97
87	화명5	남구 대연 5동 1355-8	0	음성	음성	2.1	0.091	0.0367	0.01160	0.01203	0.00948	0.30	0.00165	0.00164	0.00115	0.00578	127.0	0.6	적합	적합	N	1.0	6.8	0.0144	64	375.0	0.081	0.140	101
88	화명6	남구 대연5동 1272-2	0	음성	음성	2.1	0.090	0.0378	0.01203	0.01248	0.00965	0.40	0.00179	0.00138	0.00106	0.00344	126.0	0.6	적합	적합	N	1.0	6.7	0.0049	64	371.0	0.051	0.117	100
89	화명7	남구 용호1동 228	0	음성	음성	2.1	0.096	0.0388	0.01191	0.01263	0.01025	0.20	0.00203	0.00124	0.00099	0.00333	126.0	0.6	적합	적합	N	1.0	6.9	0.0134	63	390.0	0.079	0.137	101
90	화명8	남구 용호4동 482-29	0	음성	음성	2.1	0.093	0.0465	0.01419	0.01542	0.01221	0.30	0.00194	0.00127	0.00103	0.00452	126.0	0.6	적합	적합	N	1.0	6.9	0.0069	64	391.0	0.053	0.107	101
91	화명9	남구 용호4동 480 미주APT	0	음성	음성	2.2	0.093	0.0328	0.00809	0.00986	0.01002	0.10	0.00132	0.00089	0.00101	0.00324	126.0	0.6	적합	적합	N	1.0	6.7	0.0058	66	368.0	0.064	0.115	104
92	화명10	남구 용호3동 392-23	0	음성	음성	2.3	0.093	0.0343	0.01103	0.01114	0.00885	0.30	0.00226	0.00166	0.00135	0.00503	126.0	0.6	적합	적합	N	1.0	6.9	0.0029	66	378.0	0.074	0.156	102
93	화명11	해운대구 우1동 850	0	음성	음성	2.1	0.093	0.0406	0.01218	0.01274	0.01088	0.40	0.00142	0.00126	0.00098	0.00442	127.0	0.6	적합	적합	N	1.0	6.8	0.0058	65	375.0	0.056	0.128	102
94	화명12	해운대구 중1동 1382-1	0	음성	음성	2.2	0.093	0.0392	0.01250	0.01295	0.00997	0.30	0.00195	0.00187	0.00106	0.00175	125.0	0.6	적합	적합	N	1.0	6.8	0.0056	64	378.0	0.068	0.107	102
95	화명13	해운대구 중2동 151-1	0	음성	음성	2.1	0.094	0.0324	0.00968	0.01031	0.00865	0.10	N	N	0.00098	0.00268	124.0	0.6	적합	적합	N	1.0	6.7	0.0039	62	369.0	0.059	0.153	99
96	화명14	해운대구 중2동 1516-5 협진대림APT	0	음성	음성	2.0	0.090	0.0479	0.01330	0.01495	0.01375	0.10	0.00142	0.00109	0.00091	0.00386	125.0	0.6	적합	적합	N	1.0	6.7	0.0336	65	388.0	0.065	0.113	101
97	화명15	해운대구 송정동 158-7	0	음성	음성	2.0	0.090	0.0473	0.01346	0.01554	0.01316	0.20	0.00194	0.00172	0.00111	0.00580	124.0	0.6	적합	적합	N	1.0	6.8	0.0134	64	382.0	0.061	0.113	100
98	화명16	해운대구 좌동 1428	0	음성	음성	2.2	0.092	0.0373	0.01000	0.01194	0.01100	0.20	0.00269	0.00092	0.00099	0.00444	124.0	0.6	적합	적합	N	1.0	6.7	0.0088	64	389.0	0.058	0.119	98
99	화명17	해운대구 좌4동 1407-7	0	음성	음성	2.1	0.090	0.0392	0.01127	0.01263	0.01095	0.20	0.00180	0.00100	0.00096	0.00416	124.0	0.6	적합	적합	N	1.0	6.8	0.0095	65	369.0	0.058	0.116	101
100	화명18	해운대구 우2동 1092-17	0	음성	음성	2.1	0.094	0.0452	0.01371	0.01457	0.01208	0.20	0.00132	0.00083	0.00082	0.00410	125.0	0.6	적합	적합	N	1.0	6.8	0.0088	65	405.0	0.071	0.118	102
101	화명19	북구 화명2동 1422-1	0	음성	음성	2.1	0.091	0.0425	0.01410	0.01449	0.01038	0.40	0.00181	0.00275	0.00160	0.00190	124.0	0.6	적합	적합	N	1.0	7.1	0.0074	63	400.0	0.057	0.122	101
102	화명20	북구 금곡동 67-6	0	음성	음성	1.9	0.091	0.0434	0.01424	0.01468	0.01066	0.50	0.00207	0.00186	0.00138	0.00260	125.0	0.6	적합	적합	N	1.0	7.1	0.0108	56	396.0	0.053	0.118	89
103	화명21	북구 금곡동 93-1 금곡주공@	59	음성	음성	2.0	0.090	0.0296	0.00906	0.00973	0.00783	0.10	0.00106	0.00055	0.00141	0.00417	125.0	0.6	적합	적합	0.0125	1.0	7.2	0.0060	59	401.0	0.055	0.122	95
104	화명22	북구 덕천2동 349-15	0	음성	음성	2.0	0.095	0.0345	0.00943	0.01007	0.00930	0.50	N	0.00199	0.00067	0.00347	125.0	0.6	적합	적합	N	1.0	7.1	0.0047	61	413.0	0.055	0.116	97
105	화명23	북구 덕천3동 420-42	0	음성	음성	2.1	0.090	0.0417	0.01193	0.01320	0.01144	0.40	0.00087	0.00165	0.00094	0.00481	126.0	0.6	적합	적합	N	1.0	7.1	0.0038	62	400.0	0.054	0.109	99
106	화명24	북구 덕천3동 422-2 소호@	1	음성	음성	2.1	0.095	0.0337	0.00868	0.01034	0.00996	0.10	0.00196	0.00158	0.00101	0.00419	125.0	0.6	적합	적합	0.0087	1.0	7.1	0.0243	59	375.0	0.053	0.112	98
107	화명25	북구 만덕3동 767-5	0	음성	음성	2.1	0.097	0.0368	0.01177	0.01216	0.00929	0.40	0.00118	0.00185	0.00107	0.00464	126.0	0.6	적합	적합	N	1.0	7.1	0.0148	63	396.0	0.057	0.097	99
108	화명26	북구 만덕1동 642-50	0	음성	음성	2.1	0.095	0.0364	0.01101	0.01164	0.00961	0.40	0.00125	0.00172	0.00101	0.00422	126.0	0.6	적합	적합	N	1.0	7.2	0.0068	61	401.0	0.058	0.179	99
109	화명27	동래구 온천동 1292	0	음성	음성	2.1	0.095	0.0477	0.01426	0.01557	0.01262	0.50	0.00149	0.00126	0.00095	0.00426	126.0	0.6	적합	적합	N	1.0	7.2	0.0046	62	406.0	0.055	0.105	100
110	화명28	동래구 온천3동 1257-4	0	음성	음성	2.1	0.096	0.0344	0.01145	0.01134	0.00870	0.50	0.00117	0.00120	0.00088	0.00385	125.0	0.6	적합	적합	N	1.0	7.2	0.0122	63	414.0	0.061	0.410	101
111	화명29	동래구 사직2동 614-4 76사직시영@	0	음성	음성	2.2	0.097	0.0315	0.00843	0.00962	0.00927	0.15	0.00209	0.00127	0.00101	0.00489	126.0	0.6	적합	적합	N	1.0	7.2	0.0123	64	373.0	0.066	0.185	104
112	화명30	연제구 거제동 972-1	0	음성	음성	2.2	0.095	0.0418	0.01273	0.01362	0.01105	0.40	0.00104	0.00129	0.00095	0.00440	126.0	0.6	적합	적합	N	1.0	7.0	0.0109	64	372.0	0.052	0.166	104
113	화명31	연제구 거제2동 917-1 거제대우@	0	음성	음성	2.2	0.096	0.0366	0.00870	0.01012	0.01097	0.10	N	0.00082	0.00057	0.00155	126.0	0.6	적합	적합	N	1.0	7.2	0.0180	62	362.0	0.096	0.175	100
114	화명32	연제구 연산5동 1289-6	0	음성	음성	2.2	0.092	0.0342	0.01066	0.01107	0.00888	0.40	0.00081	0.00165	0.00120	0.00339	128.0	0.6	적합	적합	N	1.0	7.2	0.0118	63	399.0	0.053	0.141	97

민,관합동 수질확인검사 결과(상반기)

연번	정수장별	채수장소	일반세균	총대장균군	분원성대장균군	질산성질소	보론	총트리할로메탄	클로로포름	브로모디클로로포름	디브로모클로로포름	잔류염소	클로랄하이드레이트	디브로모아세토니트릴	디클로로아세토니트릴	할로아세틱에시드	경도	과망간산칼륨소비	냄새	맛	동	색도	pH	아연	염소이온	증발잔류물	철	탁도	황산이온
			100	음성	음성	10	1.0	0.1	0.08	0.03	0.1	4.0	0.03	0.1	0.09	0.1	300	10	무취	무미	1.0	5	5.8	1.0	250	500	0.3	0.5NT	200
115	화명33	연제구 연산2동 771-2	0	음성	음성	2.1	0.092	0.0453	0.01408	0.01478	0.01168	0.40	0.00162	0.00078	0.00088	0.00378	128.0	0.6	적합	적합	N	1.0	7.2	0.0091	61	361.0	0.094	0.164	98
116	화명34	연제구 연산3동 1873-30 한독@	0	음성	음성	2.1	0.091	0.0304	0.00743	0.00896	0.00909	0.10	N	N	0.00074	0.00245	128.0	0.6	적합	적합	N	1.0	7.2	0.0037	62	408.0	0.061	0.129	101
117	화명35	연제구 연산6동 2139-58	0	음성	음성	2.2	0.080	0.0402	0.01223	0.01288	0.01072	0.20	0.00124	0.00100	0.00089	0.00433	126.0	0.6	적합	적합	N	1.0	7.2	0.0061	67	372.0	0.059	0.121	105
118	화명36	연제구 연산1동 329-1	0	음성	음성	2.2	0.085	0.0369	0.01209	0.01224	0.00912	0.40	0.00126	0.00083	0.00087	0.00448	126.0	0.6	적합	적합	N	1.0	7.2	0.0038	64	388.0	N	0.110	102
119	화명37	연제구 연산8동 384-39	0	음성	음성	2.1	0.086	0.0405	0.01290	0.01324	0.01040	0.40	0.00156	0.00089	0.00102	0.00449	126.0	0.6	적합	적합	N	1.0	7.2	0.0049	62	387.0	0.061	0.112	101
120	화명38	연제구 연산9동 490-34	0	음성	음성	2.2	0.079	0.0351	0.01069	0.01152	0.00933	0.50	0.00130	0.00056	0.00092	0.00419	125.0	0.6	적합	적합	N	1.0	7.2	0.0046	64	360.0	N	0.182	103
121	화명39	연제구 연산8동 378-16	0	음성	음성	1.6	0.090	0.0348	0.01117	0.01111	0.00892	0.25	0.00361	N	0.00081	0.00264	125.0	0.6	적합	적합	N	1.0	7.2	0.0049	56	384.0	0.061	0.149	88
122	화명40	연제구 연산4동 631	0	음성	음성	2.1	0.091	0.0345	0.01144	0.01146	0.00852	0.50	0.00141	0.00075	0.00087	0.00257	123.0	0.6	적합	적합	N	1.0	7.2	0.0034	62	377.0	0.052	0.160	99
123	화명41	연제구 거제1동 1166-29	0	음성	음성	2.2	0.090	0.0292	0.00887	0.00913	0.00785	0.40	0.00085	0.00108	0.00071	0.00175	121.0	0.6	적합	적합	N	1.0	7.2	0.0041	63	380.0	0.065	0.130	102
124	화명42	연제구 거제4동 676-317	0	음성	음성	2.2	0.087	0.0373	0.01159	0.01203	0.00988	0.30	N	N	0.00094	0.00342	122.0	0.6	적합	적합	N	1.0	7.1	0.0034	62	413.0	0.072	0.114	100
125	화명43	연제구 거제3동 566-34	0	음성	음성	2.2	0.088	0.0316	0.00892	0.00972	0.00891	0.30	0.00068	0.00057	0.00064	0.00345	122.0	0.6	적합	적합	N	1.0	7.1	0.0106	65	363.0	0.083	0.143	104
126	화명44	금정구 부곡4동 869-6	0	음성	음성	2.2	0.089	0.0457	0.01348	0.01434	0.01250	0.40	0.00258	0.00455	0.00205	0.00425	123.0	0.6	적합	적합	N	1.0	6.5	0.0079	63	384.0	0.054	0.147	104
127	화명45	금정구 부곡1동 389-1	0	음성	음성	2.2	0.084	0.0534	0.01555	0.01709	0.01471	0.40	0.00219	0.00265	0.00144	0.00395	122.0	0.6	적합	적합	N	1.0	6.5	0.0039	64	397.0	0.050	0.114	107
128	화명46	금정구 장전2동 268-2 푸르지오APT	0	음성	음성	2.2	0.086	0.0446	0.01277	0.01417	0.01240	0.15	0.00136	0.00261	0.00119	0.00329	125.0	0.6	적합	적합	N	1.0	6.6	0.0064	63	366.0	0.056	0.101	106
129	화명47	금정구 장전1동 412-30	0	음성	음성	2.1	0.086	0.0507	0.01671	0.01662	0.01269	0.40	0.00188	0.00228	0.00136	0.00378	125.0	0.6	적합	적합	N	1.0	6.6	0.0060	62	382.0	0.050	0.123	104
130	화명48	금정구 부곡3동 224-1 쌍용APT	0	음성	음성	2.2	0.090	0.0456	0.01257	0.01422	0.01296	0.15	0.00095	0.00142	0.00131	0.00338	125.0	0.6	적합	적합	0.0451	1.0	6.9	0.0110	63	372.0	0.056	0.102	106
131	화명49	금정구 장전2동 425-12	0	음성	음성	2.2	0.100	0.0536	0.01592	0.01698	0.01459	0.40	0.00180	0.00119	0.00102	0.00474	126.0	0.6	적합	적합	0.0172	1.0	6.6	0.0110	64	394.0	0.065	0.196	105
132	화명50	금정구 장전3동 296-32	0	음성	음성	2.2	0.097	0.0526	0.01591	0.01667	0.01405	0.40	0.00209	0.00180	0.00122	0.00452	124.0	0.6	적합	적합	0.0130	1.0	6.7	0.0145	63	415.0	0.058	0.104	106
133	화명51	금정구 구서동 409-24	0	음성	음성	2.1	0.097	0.0517	0.01696	0.01679	0.01302	0.40	0.00248	0.00181	0.00114	0.00400	126.0	0.6	적합	적합	0.0112	1.0	6.6	0.0179	61	366.0	0.055	0.124	104
134	화명52	금정구 구서2동 1051 롯데캐슬골드 APT	0	음성	음성	2.2	0.096	0.0426	0.01443	0.01441	0.01018	0.10	N	N	0.00086	0.00214	124.0	0.6	적합	적합	N	1.0	6.7	0.0092	66	397.0	0.127	0.161	110
135	화명53	금정구 구서2동 656-11	0	음성	음성	2.1	0.095	0.0609	0.01882	0.01979	0.01602	0.40	0.00170	0.00105	0.00081	0.00404	126.0	0.6	적합	적합	N	1.0	6.7	0.0055	63	382.0	0.054	0.099	103
136	화명54	금정구 남산동 898-3	0	음성	음성	2.1	0.095	0.0585	0.01806	0.01895	0.01539	0.35	0.00145	0.00121	0.00084	0.00413	126.0	0.6	적합	적합	N	1.0	6.7	0.0067	62	383.0	0.055	0.107	104
137	화명55	금정구 남산동 333-17	0	음성	음성	2.2	0.092	0.0621	0.01921	0.02024	0.01629	0.35	0.00211	0.00252	0.00137	0.00465	124.0	0.6	적합	적합	N	1.0	6.7	0.0036	63	370.0	0.055	0.125	106
138	화명56	수영구 수영동 432-1 수영현성르네상스타운	0	음성	음성	2.1	0.096	0.0324	0.00934	0.00957	0.00910	0.10	0.00163	0.00208	0.00133	0.00532	124.0	0.6	적합	적합	N	1.0	6.9	0.0117	62	397.0	0.067	0.194	103
139	화명57	수영구 망미2동 209-4 한성기린 APT	0	음성	음성	2.2	0.098	0.0510	0.01410	0.01595	0.01457	0.10	0.00146	0.00156	0.00142	0.00532	124.0	0.6	적합	적합	N	1.0	6.8	0.0237	63	383.0	0.137	0.300	104
140	화명58	수영구 망미동 444-4	0	음성	음성	2.2	0.098	0.0511	0.01627	0.01631	0.01335	0.40	0.00219	0.00158	0.00106	0.00481	125.0	0.6	적합	적합	N	1.0	6.7	0.0114	66	402.0	0.088	0.211	107
141	화명59	수영구 광한3동 1036-9	0	음성	음성	2.2	0.099	0.0597	0.01764	0.01916	0.01639	0.50	0.00237	0.00249	0.00141	0.00457	124.0	0.6	적합	적합	N	1.0	6.7	0.0052	63	401.0	0.059	0.214	106
142	화명60	수영구 민락동 129-23	0	음성	음성	2.2	0.097	0.0525	0.01716	0.01703	0.01323	0.50	0.00222	0.00163	0.00113	0.00308	125.0	0.6	적합	적합	N	1.0	6.7	0.0052	63	394.0	0.053	0.202	105
143	화명61	수영구 광한1동 123-25	0	음성	음성	2.5	0.100	0.0572	0.01661	0.01793	0.01585	0.50	0.00168	0.00228	0.00120	0.00457	126.0	0.6	적합	적합	N	1.0	6.7	0.0038	69	383.0	0.051	0.141	114
144	화명62	수영구 광한4동 멀바위1길 8	0	음성	음성	2.3	0.097	0.0528	0.01555	0.01644	0.01460	0.50	0.00196	0.00180	0.00110	0.00420	125.0	0.6	적합	적합	N	1.0	6.7	0.0034	65	382.0	0.054	0.138	108
145	화명63	수영구 남천1동 49-14	0	음성	음성	2.2	0.100	0.0500	0.01551	0.01580	0.01328	0.50	0.00188	0.00304	0.00153	0.00448	126.0	0.6	적합	적합	N	1.0	6.7	0.0089	65	374.0	0.055	0.153	109
146	화명64	수영구 남천2동 3-21	0	음성	음성	2.2	0.090	0.0452	0.01353	0.01397	0.01227	0.50	0.00183	0.00181	0.00108	0.00246	124.0	0.6	적합	적합	N	1.0	6.7	0.0068	65	384.0	0.055	0.140	110
147	화명65	수영구 광한2동 광남로 110	0	음성	음성	2.2	0.090	0.0587	0.01677	0.01846	0.01667	0.50	0.00218	0.00153	0.00120	0.00340	123.0	0.6	적합	적합	N	1.0	6.7	0.0053	65	390.0	0.056	0.173	109
148	명장1	해운대구 석대동 489	0	음성	음성	1.3	0.054	0.0243	0.00690	0.00787	0.00717	0.20	0.00064	N	0.00080	0.00167	96.0	0.3	적합	적합	N	1.0	6.9	0.0057	44	271.0	N	0.267	68
149	명장2	해운대구 반송1동 744	0	음성	음성	1.4	0.053	0.0206	0.00537	0.00644	0.00647	0.20	0.00125	0.00069	0.00099	0.00387	95.0	0.3	적합	적합	N	1.0	7.0	0.0042	46	277.0	N	0.131	72
150	명장3	해운대구 반송3동 259-113	0	음성	음성	1.4	0.054	0.0318	0.00804	0.01032	0.01002	0.10	0.00121	N	0.00089	0.00291	96.0	0.3	적합	적합	N	1.0	7.0	N	46	257.0	N	0.194	71
151	명장4	해운대구 반송2동 62-154	0	음성	음성	1.4	0.055	0.0245	0.00690	0.00797	0.00738	0.25	0.00126	N	0.00100	0.00388	96.0	0.3	적합	적합	N	1.0	6.9	N	47	263.0	0.062	0.179	72
152	명장5	금정구 서2동 213-14	0	음성	음성	1.2	0.056	0.0303	0.00703	0.01006	0.00972	0.30	0.00057	N	0.00075	0.00290	95.0	0.3	적합	적합	N	1.0	8.6	0.0097	38	263.0	N	0.122	60

민,관합동 수질확인검사 결과(상반기)

연번	정수장별	채수장소	일반세균	총대장균군	분원성대장균군	질산성질소	보론	총트리할로메탄	클로로포름	브로모디클로로포름	디브로모클로로포름	잔류염소	클로랄하이드레이트	디브로모아세토니트릴	디클로로아세토니트릴	할로아세틱에시드	경도	과망간산칼륨소비	냄새	맛	동	색도	pH	아연	염소이온	증발잔류물	철	탁도	황산이온
			100	음성	음성	10	1.0	0.1	0.08	0.03	0.1	4.0	0.03	0.1	0.09	0.1	300	10	무취	무미	1.0	5	5.8	1.0	250	500	0.3	0.5NT	200
153	명장6	금정구 서1동 151-26	0	음성	음성	1.2	0.055	0.0253	0.00575	0.00838	0.00828	0.30	0.00081	0.00059	0.00093	0.00336	96.0	0.3	적합	적합	N	1.0	7.9	0.0045	38	245.0	N	0.079	60
154	명장7	금정구 서4동 163-36	0	음성	음성	1.4	0.054	0.0282	0.00709	0.00953	0.00854	0.40	0.00119	N	0.00068	0.00322	96.0	0.3	적합	적합	N	1.0	7.8	0.0030	41	255.0	N	0.136	63
155	명장8	금정구 서3동 37-31	0	음성	음성	1.2	0.054	0.0256	0.00653	0.00860	0.00774	0.35	0.00083	N	0.00086	0.00267	96.0	0.3	적합	적합	N	1.0	7.8	0.0028	38	256.0	N	0.380	59
156	명장9	금정구 금사동 58-9	0	음성	음성	1.3	0.055	0.0286	0.00739	0.00974	0.00862	0.30	0.00073	N	0.00089	0.00271	96.0	0.3	적합	적합	N	1.0	7.8	0.0159	41	256.0	N	0.103	64
157	명장10	금정구 금사동 부금로 29-6	0	음성	음성	1.2	0.052	0.0297	0.00712	0.00984	0.00934	0.40	0.00078	N	0.00075	0.00261	96.0	0.3	적합	적합	N	1.0	7.6	0.0078	39	255.0	N	0.220	59
158	명장11	금정구 회동동 153-2	0	음성	음성	1.3	0.050	0.0299	0.00745	0.01018	0.00918	0.25	0.00062	0.00055	0.00081	0.00220	94.0	0.3	적합	적합	N	1.0	7.6	0.0133	42	248.0	N	0.113	66
159	명장12	해운대구 석대동 231-25	0	음성	음성	1.4	0.051	0.0242	0.00618	0.00807	0.00739	0.20	0.00262	N	0.00085	0.00141	94.0	0.3	적합	적합	N	1.0	7.6	0.0061	41	243.0	0.060	0.110	64
160	명장13	해운대구 반송1동 744-159	0	음성	음성	1.3	0.053	0.0311	0.00770	0.01044	0.00965	0.25	0.00143	0.00079	0.00095	0.00237	95.0	0.3	적합	적합	N	1.0	7.6	0.0096	42	266.0	N	0.098	66
161	명장14	해운대구 반송3동 2649	0	음성	음성	1.3	0.053	0.0332	0.00831	0.01129	0.01023	0.25	0.00136	N	0.00093	0.00307	95.0	0.3	적합	적합	N	1.0	7.6	0.0057	41	273.0	N	0.114	63
162	명장15	해운대구 반송1동 반송주공APT	0	음성	음성	1.3	0.053	0.0316	0.00830	0.01093	0.00951	0.10	0.00092	N	0.00114	0.00223	96.0	0.3	적합	적합	0.0476	1.0	7.6	0.0043	41	267.0	0.081	0.173	63
163	명장16	해운대구 반송2동 393	0	음성	음성	1.3	0.054	0.0271	0.00686	0.00909	0.00836	0.25	0.00082	N	0.00081	0.00266	96.0	0.3	적합	적합	0.0205	1.0	7.5	0.0037	40	245.0	0.061	0.146	62
164	명장17	해운대구 반여1동 792-14	0	음성	음성	1.3	0.054	0.0286	0.00736	0.00956	0.00870	0.30	0.00098	0.00055	0.00083	0.00253	94.0	0.3	적합	적합	0.0132	1.0	7.6	0.0033	41	253.0	0.056	0.120	63
165	명장18	해운대구 반여1동 삼익그린APT	0	음성	음성	1.3	0.053	0.0323	0.00830	0.01088	0.00997	0.10	N	N	0.00098	0.00172	94.0	0.3	적합	적합	0.1172	1.0	7.5	0.0200	42	256.0	0.137	0.301	65
166	명장19	동래구 안락2동 안락1차SK APT	0	음성	음성	1.3	0.052	0.0283	0.00703	0.00940	0.00891	0.15	0.00066	N	0.00120	0.00121	95.0	0.3	적합	적합	0.1020	1.0	7.6	0.0486	40	272.0	N	0.250	62
167	명장20	동래구 안락2동 450-48	0	음성	음성	1.3	0.053	0.0313	0.00795	0.01056	0.00959	0.40	0.00092	0.00065	0.00091	0.00378	94.0	0.3	적합	적합	0.0515	1.0	7.6	0.0120	41	262.0	N	0.130	63
168	명장21	동래구 안락1동 447-25	0	음성	음성	1.3	0.055	0.0356	0.00875	0.01204	0.01102	0.30	0.00068	N	0.00075	0.00293	95.0	0.3	적합	적합	0.0323	1.0	7.5	0.0274	41	251.0	0.064	0.124	64
169	명장22	동래구 안락1동 427-17	0	음성	음성	1.3	0.054	0.0260	0.00699	0.00871	0.00775	0.35	0.00081	0.00102	0.00101	0.00287	95.0	0.3	적합	적합	0.0219	1.0	7.4	0.0088	43	270.0	N	0.094	66
170	명장23	동래구 명장1동 65-30	0	음성	음성	1.3	0.054	0.0275	0.00687	0.00908	0.00853	0.40	0.00071	0.00050	0.00075	0.00245	96.0	0.3	적합	적합	0.0159	1.0	7.4	0.0051	42	260.0	0.064	0.123	64
171	명장24	동래구 명장1동 133-85	0	음성	음성	1.3	0.055	0.0245	0.00635	0.00799	0.00739	0.40	0.00089	N	0.00081	0.00334	95.0	0.3	적합	적합	0.0145	1.0	7.3	0.0084	40	241.0	0.056	0.102	62
172	명장25	동래구 명장2동 유림APT	0	음성	음성	1.3	0.054	0.0307	0.00765	0.01027	0.00973	0.15	0.00166	N	0.00116	0.00434	96.0	0.3	적합	적합	0.0173	1.0	7.4	0.0070	41	258.0	N	0.087	62
173	명장26	동래구 명륜2동 97-16	0	음성	음성	1.4	0.054	0.0268	0.00724	0.00885	0.00810	0.20	0.00071	N	0.00073	0.00291	95.0	0.3	적합	적합	0.0102	1.0	7.5	0.0032	43	304.0	0.064	0.167	66
174	명장27	동래구 명륜1동 679	0	음성	음성	1.3	0.053	0.0270	0.00701	0.00897	0.00823	0.25	0.00146	N	0.00072	0.00297	96.0	0.3	적합	적합	0.0087	1.0	7.3	0.0025	42	268.0	0.066	0.103	65
175	범어1	금정구 청룡동 43-13	0	음성	음성	0.2	0.016	0.0109	0.01895	0.01659	0.01349	0.30	0.00195	N	0.00113	0.00582	12.0	0.3	적합	적합	0.0117	1.0	7.4	0.0045	5	64.0	0.061	0.120	6
176	마을1	서구 암남동2-40(7/4)	0	음성	음성	8.3	0.013	0.0114	0.00050	0.00108	0.00346	4.00	N	N	N	N	100.0	0.3	적합	적합	N	1.0	6.7	0.0036	35	283.0	N	0.139	40
177	마을2	서구 서대신동 산67	84	음성	음성	6.4	0.010	N	N	N	N	0.10	N	N	N	N	113.0	0.3	적합	적합	N	1.0	6.5	0.0083	39	271.0	N	0.105	20
178	마을3	기장군 철마면 송정리 입석길 136	67	음성	음성	6.3	N	N	N	N	N	0.10	N	N	N	N	99.0	0.3	적합	적합	N	1.0	6.8	0.0066	16	212.0	N	0.080	10
179	마을4	기장군 철마면 임기리 임기1길 32	0	음성	음성	0.4	N	0.0462	0.03437	0.00969	0.00210	1.50	0.00553	N	0.00230	0.03682	97.0	0.3	적합	적합	N	1.0	6.7	0.0024	5	60.0	N	0.198	2
180	정수장1	덕산정수장	0	음성	음성	2.2	0.084	0.0335	0.00854	0.01071	0.00904	1.00	N	0.00058	N	0.00249	126.0	0.6	적합	적합	N	1.0	6.8	N	66	370.0	N	0.098	103
181	정수장2	화명정수장	0	음성	음성	2.1	0.088	0.0411	0.01276	0.01370	0.01063	0.70	0.00143	0.00160	0.00164	0.00242	126.0	0.6	적합	적합	N	1.0	7.1	0.0093	63	388.0	N	0.121	103
182	정수장3	명장정수장	0	음성	음성	1.3	0.053	0.0329	0.00781	0.01088	0.01029	0.60	N	N	0.00077	0.00217	94.0	0.3	적합	적합	N	1.0	6.8	0.0042	42	254.0	N	0.063	65
183	정수장4	법어정수장	0	음성	음성	0.2	0.014	0.0107	0.00566	0.00329	0.00172	0.30	0.00341	N	0.00188	0.01267	10.0	0.6	적합	적합	0.0094	1.0	8.0	0.0045	5	62.0	N	0.125	6

※ 불검출 항목 : 납, 불소, 비소, 셀레늄, 수은, 시안, 육가크롬, 암모니아성질소, 카드뮴, 페놀, 다이아지논, 파라티온, 페니트로티온, 카바릴, 1,1,1트리클로로에탄, 테트라클로로에틸렌, 트리클로로에틸렌, 디클로로메탄, 벤젠, 톨루엔, 에틸벤젠, 크실렌, 1,1디클로로에틸렌, 사염화탄소, 1,2디브로모-3클로로프로판, 트리클로로아세트니트릴, 세제, 망간, 알루미늄

민,관합동 수질확인검사 결과(하반기)

연번	정수장별	채수장소	일반세균	총대장균군	분원성대장균군	질산성질소	보론	총트리할로메탄	클로로포름	브로모디클로로포름	디브로모클로로포름	잔류염소	클로랄하이드레이트	디브로모아세토니트릴	디클로로아세토니트릴	할로아세틱에시드	경도	과망간산칼륨소비	냄새	맛	동	색도	pH	아연	염소이온	증발잔류물	철	탁도	황산이온
			100	음성	음성	10	1.0	0.1	0.08	0.03	0.1	4.0	0.03	0.1	0.09	0.1	300	10	무취	무미	1.0	5	5.8	1.0	250	500	0.3	0.5NTU	200
1	덕산1	강서구 대저1동 2838-4	0	불검출	불검출	1.1	0.049	0.0197	0.01162	0.00558	0.00252	0.40	0.00068	0.00052	N	0.00324	88.0	1.0	적합	적합	N	1.0	6.9	N	27	208.0	N	0.070	53
2	덕산2	강서구 대저2동 1989-7	0	불검출	불검출	1.1	0.048	0.0280	0.01625	0.00777	0.00399	0.50	0.00055	0.00064	N	0.00268	88.0	1.0	적합	적합	N	1.0	7.0	N	25	200.0	N	0.080	50
3	덕산3	강서구 강동동 1480-1	0	불검출	불검출	1.1	0.048	0.0262	0.01504	0.00744	0.00367	0.50	0.00058	0.00062	N	0.00432	88.0	1.0	적합	적합	N	1.0	6.9	N	26	206.0	N	0.156	51
4	덕산4	강서구 죽림동752-2	0	불검출	불검출	1.1	0.046	0.0266	0.01502	0.00774	0.00385	0.30	0.00118	0.00072	0.00073	0.00387	87.0	1.0	적합	적합	N	1.0	7.0	0.0071	26	210.0	N	0.134	52
5	덕산5	강서구 생곡동 147-28	0	불검출	불검출	1.1	0.043	0.0243	0.01397	0.00678	0.00355	0.30	0.00128	0.00104	0.00079	0.00385	88.0	1.0	적합	적합	N	1.0	7.0	0.0090	24	211.0	N	0.120	49
6	덕산6	강서구 명지동 3208-9	0	불검출	불검출	1.1	0.043	0.0369	0.02140	0.01039	0.00513	0.30	0.00082	0.00065	0.00063	0.00416	87.0	1.0	적합	적합	N	1.0	6.9	0.0041	26	199.0	N	0.113	52
7	덕산7	사상구 엄궁동 447-9	0	불검출	불검출	1.0	0.042	0.0321	0.01699	0.00934	0.00579	0.10	0.00091	0.00072	0.00063	0.00322	87.0	1.0	적합	적합	N	1.0	7.1	0.0065	25	216.0	0.063	0.145	51
8	덕산8	사상구 엄궁동 680-1 엄궁코오롱@	0	불검출	불검출	1.1	0.041	0.0294	0.01486	0.00891	0.00559	0.20	0.00108	0.00058	0.00065	0.00452	88.0	1.3	적합	적합	0.0231	1.0	7.2	0.0053	26	210.0	N	0.132	51
9	덕산9	사상구 학장동 54-57 삼성아파트2차	0	불검출	불검출	1.2	0.040	0.0271	0.01351	0.00810	0.00547	0.40	0.00085	0.00073	0.00068	0.00369	88.0	1.0	적합	적합	0.0120	1.0	7.2	0.0083	25	206.0	N	0.092	48
10	덕산10	사상구 학장동 445	0	불검출	불검출	1.1	0.043	0.0336	0.01883	0.00960	0.00518	0.30	0.00062	0.00069	N	0.00245	88.0	1.0	적합	적합	N	1.0	7.0	0.0164	26	220.0	N	0.082	52
11	덕산11	사상구 주례8동 549-31	0	불검출	불검출	1.0	0.043	0.0369	0.02078	0.01054	0.00558	0.10	0.00053	0.00054	N	0.00470	88.0	1.0	적합	적합	N	1.0	7.1	0.0121	24	204.0	0.056	0.097	50
12	덕산12	사상구 주례8동 530-5 현대무지개단지@	0	불검출	불검출	1.1	0.041	0.0238	0.01321	0.00696	0.00361	0.30	0.00083	0.00082	0.00069	0.00366	87.0	1.0	적합	적합	N	1.0	7.2	0.0101	26	211.0	0.051	0.082	53
13	덕산13	사상구 주례2동 143-5	0	불검출	불검출	1.1	0.042	0.0414	0.02321	0.01204	0.00610	0.10	0.00062	0.00078	0.00081	0.00403	88.0	1.0	적합	적합	N	1.0	6.9	0.0095	26	212.0	N	0.118	54
14	덕산14	사상구 주례1동 782-12	0	불검출	불검출	1.0	0.039	0.0379	0.02057	0.01096	0.00640	0.30	0.00082	0.00063	0.00060	0.00383	88.0	1.0	적합	적합	N	1.0	7.0	0.0098	26	204.0	0.064	0.164	51
15	덕산15	사상구 감전2동 117-1	0	불검출	불검출	1.1	0.041	0.0205	0.01275	0.00523	0.00251	0.30	0.00089	0.00086	N	0.00422	87.0	1.0	적합	적합	N	1.0	7.1	0.0132	26	205.0	0.071	0.145	53
16	덕산16	사상구 감전1동 120-4	0	불검출	불검출	1.1	0.042	0.0376	0.02129	0.01074	0.00555	0.40	0.00053	0.00064	N	0.00375	88.0	1.0	적합	적합	N	1.0	7.0	0.0104	25	206.0	N	0.146	51
17	덕산17	사상구 괘법동 562-50	0	불검출	불검출	1.0	0.041	0.0360	0.02045	0.01027	0.00524	0.40	0.00055	0.00062	N	0.00257	88.0	1.0	적합	적합	N	1.0	7.0	0.0092	25	212.0	N	0.060	50
18	덕산18	사상구 덕포1동 420-16	0	불검출	불검출	1.1	0.041	0.0405	0.02233	0.01179	0.00634	0.40	0.00132	0.00091	0.00071	0.00528	88.0	1.0	적합	적합	N	1.0	7.0	0.0091	26	205.0	0.051	0.073	52
19	덕산19	사상구 덕포2동 386-1 벽산블루른@	0	불검출	불검출	1.1	0.040	0.0353	0.01779	0.01078	0.00671	0.10	0.00082	0.00060	0.00099	0.00445	87.0	1.0	적합	적합	0.0090	1.0	7.2	0.0087	25	208.0	0.052	0.124	49
20	덕산20	사상구 덕포2동 385-9	0	불검출	불검출	1.1	0.043	0.0297	0.01570	0.00875	0.00524	0.40	0.00066	0.00094	N	0.00394	85.0	1.0	적합	적합	N	1.0	6.8	0.0079	26	206.0	0.051	0.082	53
21	덕산21	사상구 모라1동 1086	0	불검출	불검출	1.1	0.043	0.0303	0.01789	0.00846	0.00397	0.40	0.00055	0.00062	N	0.00402	86.0	1.0	적합	적합	N	1.0	6.9	0.0070	26	206.0	0.050	0.084	51
22	덕산22	사상구 모라8동 75 모라주공8단지	0	불검출	불검출	1.1	0.041	0.0321	0.01631	0.00984	0.00599	0.30	0.00089	0.00096	0.00079	0.00269	86.0	1.3	적합	적합	0.0317	1.0	6.9	0.0083	24	210.0	0.078	0.289	47
23	덕산23	사상구 모라8동 546	0	불검출	불검출	1.1	0.042	0.0318	0.01604	0.00967	0.00610	0.10	0.00052	0.00083	N	0.00404	85.0	1.3	적합	적합	N	1.0	6.9	0.0068	26	222.0	0.052	0.115	53
24	덕산24	사상구 모라2동 1340-8	0	불검출	불검출	1.1	0.041	0.0421	0.02355	0.01215	0.00638	0.30	0.00054	0.00069	N	0.00304	85.0	1.0	적합	적합	N	1.0	7.0	0.0188	27	215.0	N	0.081	54
25	덕산25	사상구 삼락동 72-24	0	불검출	불검출	1.1	0.041	0.0429	0.02312	0.01271	0.00710	0.40	0.00103	0.00072	0.00064	0.00454	86.0	1.0	적합	적합	N	1.0	7.0	0.0113	25	208.0	N	0.083	52
26	덕산26	영도구 남항2가 143-8	0	불검출	불검출	1.1	0.040	0.0242	0.01389	0.00695	0.00340	0.20	0.00062	0.00092	N	0.00597	85.0	1.0	적합	적합	N	1.0	7.0	0.0107	26	208.0	0.057	0.213	52
27	덕산27	영도구 영선3가 120-5	0	불검출	불검출	1.1	0.041	0.0287	0.01598	0.00834	0.00436	0.20	0.00097	0.00103	0.00061	0.00347	86.0	1.0	적합	적합	N	1.0	7.1	0.0978	27	211.0	0.072	0.138	53
28	덕산28	영도구 영선4가 1040	0	불검출	불검출	1.1	0.043	0.0347	0.01875	0.01022	0.00568	0.10	0.00069	0.00084	0.00053	0.00349	85.0	1.0	적합	적합	N	1.0	7.1	0.0105	27	212.0	0.052	0.074	53
29	덕산29	영도구 동삼1동 600-1	0	불검출	불검출	1.1	0.039	0.0287	0.01284	0.00899	0.00682	0.10	0.00145	0.00103	0.00068	0.00234	84.0	1.0	적합	적합	N	1.0	7.1	0.0122	25	209.0	0.059	0.102	50
30	덕산30	영도구 동삼1동 654-1	0	불검출	불검출	1.1	0.039	0.0391	0.02106	0.01154	0.00646	0.30	0.00072	0.00091	N	0.00473	85.0	1.0	적합	적합	N	1.0	7.1	0.0097	27	204.0	0.072	0.166	53
31	덕산31	영도구 동삼2동 742	0	불검출	불검출	1.1	0.041	0.0331	0.01836	0.00952	0.00521	0.20	0.00134	0.00082	0.00083	0.00245	86.0	1.0	적합	적합	N	1.0	7.0	0.0139	27	207.0	0.054	0.123	53
32	덕산32	영도구 동삼1동 368-18	0	불검출	불검출	1.1	0.042	0.0466	0.02507	0.01368	0.00780	0.20	0.00092	0.00074	0.00090	0.00268	86.0	1.0	적합	적합	N	1.0	7.0	0.0148	26	202.0	0.053	0.144	53
33	덕산33	영도구 청학동 48-165	0	불검출	불검출	1.1	0.042	0.0397	0.02157	0.01162	0.00652	0.30	0.00094	0.00107	0.00074	0.00326	85.0	1.0	적합	적합	N	1.0	7.1	0.0125	27	201.0	0.058	0.114	54
34	덕산34	영도구 봉래동 4가 45	0	불검출	불검출	1.1	0.040	0.0395	0.02172	0.01111	0.00667	0.30	0.00052	N	0.00057	0.00306	85.0	1.0	적합	적합	N	1.0	7.1	0.0146	27	203.0	0.052	0.092	54
35	덕산35	영도구 봉래동 1가 45	0	불검출	불검출	1.0	0.040	0.0415	0.02368	0.01187	0.00590	0.20	0.00096	0.00124	0.00054	0.00315	85.0	1.0	적합	적합	N	1.0	7.0	0.0131	26	211.0	0.056	0.124	52

민,관합동 수질확인검사 결과(하반기)

연번	정수장별	채수장소	일반세균	총대장균군	분원성대장균군	질산성질소	보론	총트리할로메탄	클로로포름	브로모디클로로포름	디브로모클로로포름	잔류염소	클로랄하이드레이트	디브로모아세토니트릴	디클로로아세토니트릴	할로아세틱에시드	경도	과망간산칼륨소비	냄새	맛	동	색도	pH	아연	염소이온	증발잔류물	철	탁도	황산이온
			100	음성	음성	10	1.0	0.1	0.08	0.03	0.1	4.0	0.03	0.1	0.09	0.1	300	10	무취	무미	1.0	5	5.8	1.0	250	500	0.3	0.5NTU	200
39	덕산39	중구 동광5가 12-41	0	불검출	불검출	1.1	0.040	0.0445	0.02313	0.01339	0.00795	0.20	0.00116	0.00076	0.00094	0.00215	86.0	1.0	적합	적합	N	1.0	7.1	0.0124	27	210.0	0.055	0.106	54
40	덕산40	중구 영주2동 287-17	0	불검출	불검출	1.1	0.040	0.0475	0.02706	0.01367	0.00678	0.20	0.00093	0.00079	0.00064	0.00354	85.0	1.0	적합	적합	N	1.0	7.1	0.0104	26	211.0	0.054	0.174	54
41	덕산41	중구 영주2동 영주금호타운아파트	0	불검출	불검출	1.1	0.039	0.0434	0.02030	0.01370	0.00942	0.30	0.00152	0.00102	0.00088	0.00475	84.0	1.0	적합	적합	0.0132	1.0	7.1	0.0093	25	208.0	N	0.110	50
42	덕산42	중구 대청4가 8가	0	불검출	불검출	1.1	0.038	0.0246	0.01191	0.00722	0.00545	0.10	0.00091	0.00115	0.00061	0.00208	85.0	1.0	적합	적합	N	1.0	7.1	0.0104	22	206.0	N	0.136	43
43	덕산43	동구 대청4가 75-7	0	불검출	불검출	1.1	0.038	0.0401	0.02248	0.01128	0.00629	0.30	0.00161	0.00081	0.00072	0.00257	86.0	1.0	적합	적합	N	1.0	7.1	0.0092	26	209.0	0.051	0.088	53
44	덕산44	동구 초량2동 865	0	불검출	불검출	1.1	0.040	0.0372	0.01858	0.01161	0.00699	0.10	0.00081	0.00084	N	0.00296	85.0	1.0	적합	적합	N	1.0	7.1	0.0097	27	220.0	0.051	0.074	55
45	덕산45	동구 초량2동 동일파크맨션아파트	0	불검출	불검출	1.1	0.040	0.0183	0.01021	0.00546	0.00266	0.10	0.00093	0.00093	N	0.00264	84.0	1.3	적합	적합	N	1.0	7.1	0.0075	27	219.0	N	0.116	54
46	덕산46	동구 초량6동 794-14	0	불검출	불검출	1.1	0.041	0.0228	0.01168	0.00709	0.00407	0.30	0.00114	0.00064	0.00070	0.00336	85.0	1.0	적합	적합	N	1.0	7.1	0.0087	27	210.0	0.056	0.147	55
47	덕산47	동구 초량6동 788-287	0	불검출	불검출	1.1	0.039	0.0410	0.01958	0.01305	0.00839	0.30	0.00093	0.00091	N	0.00354	86.0	1.0	적합	적합	N	1.0	7.1	0.0188	26	208.0	0.050	0.105	55
48	덕산48	동구 수정1동 1046-20	0	불검출	불검출	1.1	0.038	0.0397	0.01961	0.01232	0.00773	0.30	0.00092	0.00074	N	0.00168	85.0	1.0	적합	적합	N	1.0	7.1	0.0182	27	206.0	N	0.081	55
49	덕산49	동구 수정2동 1163-4	0	불검출	불검출	1.1	0.038	0.0382	0.01763	0.01213	0.00843	0.30	0.00082	0.00082	0.00081	0.00317	85.0	1.0	적합	적합	N	1.0	7.1	0.0148	27	204.0	0.057	0.127	55
50	덕산50	동구 수정5동 525-118	0	불검출	불검출	1.1	0.038	0.0387	0.01899	0.01202	0.00769	0.05	0.00061	0.00069	0.00096	0.00268	85.0	1.0	적합	적합	N	1.0	7.1	0.0196	28	213.0	0.053	0.088	54
51	덕산51	사하구 하단2동 498-6	0	불검출	불검출	1.2	0.053	0.0286	0.01500	0.00848	0.00510	0.50	0.00076	0.00057	0.00073	0.00197	85.0	1.0	적합	적합	N	1.0	7.2	0.0022	28	205.0	N	0.115	54
52	덕산52	사하구 하단1동 618-23	0	불검출	불검출	1.1	0.051	0.0289	0.01468	0.00873	0.00549	0.10	0.00092	0.00111	0.00071	0.00248	85.0	1.0	적합	적합	N	1.0	7.2	N	27	216.0	N	0.100	52
53	덕산53	사하구 신평2동 598-102	0	불검출	불검출	1.1	0.052	0.0327	0.01701	0.00989	0.00580	0.50	0.00106	0.00106	0.00084	0.00224	87.0	1.0	적합	적합	N	1.0	7.1	N	27	219.0	N	0.080	52
54	덕산54	사하구 장림1동 1119-5	0	불검출	불검출	1.1	0.050	0.0330	0.01721	0.00985	0.00594	0.50	0.00082	0.00099	0.00075	0.00401	86.0	1.0	적합	적합	N	1.0	7.1	N	28	209.0	N	0.072	54
55	덕산55	사하구 장림1동 325-67	0	불검출	불검출	1.1	0.051	0.0353	0.01823	0.01048	0.00660	0.50	0.00128	0.00103	0.00074	0.00397	87.0	1.0	적합	적합	N	1.0	7.2	N	27	208.0	N	0.096	52
56	덕산56	사하구 장림2동 332-7 기업은행빌딩	0	불검출	불검출	1.2	0.047	0.0202	0.01281	0.00548	0.00186	0.10	0.00134	0.00117	0.00064	0.00398	87.0	1.0	적합	적합	N	1.0	7.6	0.0027	24	211.0	N	0.220	49
57	덕산57	사하구 다대2동 85-7	0	불검출	불검출	1.1	0.047	0.0347	0.01761	0.01057	0.00654	0.50	0.00062	N	N	0.00226	87.0	1.0	적합	적합	0.0134	1.0	7.1	0.0191	28	206.0	N	0.088	54
58	덕산58	사하구 다대2동 80-14 다해@	0	불검출	불검출	1.2	0.046	0.0245	0.01264	0.00679	0.00504	0.40	0.00081	0.00071	0.00058	0.00315	86.0	1.0	적합	적합	N	1.0	7.3	0.0133	27	205.0	N	0.084	55
59	덕산59	사하구 다대1동 156	0	불검출	불검출	1.1	0.044	0.0296	0.01396	0.00926	0.00638	0.40	0.00121	0.00105	0.00055	0.00364	85.0	1.0	적합	적합	N	1.0	7.1	0.0236	28	205.0	N	0.122	55
60	덕산60	사하구 다대1동 948-1 조선@	0	불검출	불검출	1.1	0.043	0.0229	0.01221	0.00623	0.00449	0.30	0.00164	0.00113	0.00073	0.00365	85.0	1.0	적합	적합	N	1.0	7.3	0.0141	26	216.0	N	0.098	50
61	덕산61	사하구 다대1동 949-11	0	불검출	불검출	1.1	0.043	0.0257	0.01161	0.00813	0.00600	0.60	0.00092	0.00104	0.00063	0.00278	85.0	1.0	적합	적합	N	1.0	7.2	0.0178	29	213.0	N	0.083	54
62	덕산62	사하구 신평1동 71-9	0	불검출	불검출	1.1	0.040	0.0180	0.00648	0.00592	0.00556	0.10	0.00073	0.00068	N	0.00167	85.0	1.0	적합	적합	N	1.0	7.2	0.0134	29	210.0	N	0.082	54
63	덕산63	사하구 당리동 336-4	0	불검출	불검출	1.1	0.039	0.0324	0.01707	0.00962	0.00574	0.50	0.00081	0.00092	0.00068	0.00306	86.0	1.0	적합	적합	N	1.0	7.1	0.0103	30	211.0	N	0.077	55
64	덕산64	사하구 괴정4동 570-51	0	불검출	불검출	1.1	0.039	0.0438	0.02254	0.01323	0.00805	0.50	0.00062	0.00074	0.00076	0.00154	86.0	1.0	적합	적합	N	1.0	7.1	0.0100	28	208.0	N	0.081	52
65	덕산65	사하구 괴정1동 535-1	0	불검출	불검출	1.1	0.039	0.0364	0.01921	0.01070	0.00644	0.60	0.00056	0.00087	0.00053	0.00263	87.0	1.0	적합	적합	N	1.0	7.3	0.0091	28	206.0	N	0.095	51
66	덕산66	사하구 괴정3동 389-18 신일@	0	불검출	불검출	1.1	0.038	0.0208	0.01348	0.00551	0.00180	0.40	0.00057	0.00082	0.00062	0.00137	85.0	1.0	적합	적합	N	1.0	7.5	0.0082	26	209.0	N	0.136	49
67	덕산67	사하구 괴정3동 71-4	0	불검출	불검출	1.1	0.038	0.0428	0.02137	0.01296	0.00842	0.40	0.00092	0.00093	N	0.00285	85.0	1.0	적합	적합	N	1.0	7.3	0.0167	27	220.0	0.065	0.145	51
68	덕산68	사하구 괴정2동 386-11	0	불검출	불검출	1.1	0.038	0.0373	0.01946	0.01104	0.00682	0.10	0.00068	0.00057	N	0.00318	86.0	1.0	적합	적합	N	1.0	7.2	0.0114	28	206.0	N	0.093	51
69	덕산69	서구 서대신3동 708	0	불검출	불검출	1.2	0.038	0.0317	0.01652	0.00931	0.00582	0.40	0.00071	0.00077	0.00068	0.00254	88.0	1.0	적합	적합	N	1.0	7.2	0.0172	28	210.0	0.057	0.124	52
70	덕산70	서구 서대신2가 474 자유@	0	불검출	불검출	1.3	0.038	0.0249	0.01489	0.00663	0.00341	0.40	0.00073	0.00085	0.00059	0.00472	87.0	1.0	적합	적합	N	1.0	7.4	0.0157	27	208.0	0.053	0.129	49
71	덕산71	서구 서대신2가 343	0	불검출	불검출	1.2	0.039	0.0364	0.01840	0.01091	0.00710	0.40	0.00092	0.00092	N	0.00349	88.0	1.0	적합	적합	N	1.0	7.3	0.0147	29	220.0	0.055	0.128	52
72	덕산72	서구 서대신1가 109-2	0	불검출	불검출	1.2	0.038	0.0395	0.02029	0.01176	0.00741	0.40	0.00105	0.00085	N	0.00265	86.0	1.0	적합	적합	N	1.0	7.2	0.0140	29	204.0	N	0.089	53
73	덕산73	서구 서대신1가 54-17 유니온캐슬 2차	0	불검출	불검출	1.4	0.030	0.0209	0.01372	0.00548	0.00173	0.40	0.00063	0.00078	0.00059	0.00336	86.0	1.0	적합	적합	N	1.0	7.7	0.0163	22	211.0	N	0.241	42

민,관합동 수질확인검사 결과(하반기)

연번	정수장별	채수장소	일반세균	총대장균군	분원성대장균군	질산성질소	보론	총트리할로메탄	클로로포름	브로모디클로로포름	디브로모클로로포름	잔류염소	클로랄하이드레이트	디브로모아세토니트릴	디클로로아세토니트릴	할로아세틱에시드	경도	과망간산칼륨소비	냄새	맛	동	색도	pH	아연	염소이온	증발잔류물	철	탁도	황산이온
			100	음성	음성	10	1.0	0.1	0.08	0.03	0.1	4.0	0.03	0.1	0.09	0.1	300	10	무취	무미	1.0	5	5.8	1.0	250	500	0.3	0.5NTU	200
77	덕산77	남구 문현4동 396-14 삼한사랑재@	88	불검출	불검출	1.2	0.037	0.0240	0.01168	0.00692	0.00537	0.10	0.00073	0.00066	N	0.00427	87.0	1.0	적합	적합	N	1.0	6.8	0.0279	27	206.0	0.072	0.363	51
78	덕산78	남구 문현4동 351-7	0	불검출	불검출	1.1	0.036	0.0300	0.01491	0.00915	0.00589	0.30	0.00092	0.00082	0.00074	0.00366	87.0	1.0	적합	적합	N	1.0	7.1	0.0245	27	212.0	N	0.090	52
79	덕산79	남구 우암2동 189-13	0	불검출	불검출	1.2	0.038	0.0291	0.01520	0.00862	0.00524	0.40	0.00067	0.00075	0.00066	0.00247	87.0	1.0	적합	적합	N	1.0	6.9	0.0187	28	209.0	N	0.091	54
80	덕산80	남구 감만1동 141-3	0	불검출	불검출	1.2	0.038	0.0283	0.01541	0.00830	0.00457	0.30	0.00093	0.00073	0.00053	0.00124	86.0	1.0	적합	적합	N	1.0	6.9	0.0744	28	221.0	N	0.110	54
81	덕산81	남구 감만2동 39-9	0	불검출	불검출	1.2	0.040	0.0270	0.01471	0.00781	0.00450	0.10	0.00082	0.00083	0.00075	0.00258	87.0	1.0	적합	적합	N	1.0	7.0	0.0124	29	206.0	N	0.095	56
82	덕산82	남구 우암1동 99-4	0	불검출	불검출	1.2	0.039	0.0259	0.01434	0.00741	0.00418	0.30	0.00061	N	N	0.00238	86.0	1.0	적합	적합	N	1.0	7.0	0.0109	29	212.0	N	0.105	56
83	화명1	남구 대연1동 865-11	0	불검출	불검출	1.4	0.050	0.0223	0.01120	0.00666	0.00442	0.10	0.00093	0.00089	N	0.00254	92.0	1.0	적합	적합	0.0155	1.0	7.0	0.0137	32	223.0	0.058	0.258	51
84	화명2	남구 대연3동 572-1	0	불검출	불검출	1.2	0.048	0.0258	0.01430	0.00746	0.00407	0.20	0.00111	0.00094	0.00050	0.00352	91.0	1.0	적합	적합	N	1.0	6.9	0.0087	29	213.0	0.050	0.080	56
85	화명3	남구 대연3동971-3 문화빌@	0	불검출	불검출	1.2	0.046	0.0281	0.01317	0.00863	0.00627	0.30	0.00105	0.00061	0.00053	0.00288	91.0	1.3	적합	적합	N	1.0	7.3	0.0103	29	209.0	0.052	0.095	55
86	화명4	남구 용호1동 660-10	0	불검출	불검출	1.2	0.048	0.0246	0.01417	0.00691	0.00348	0.20	0.00121	0.00074	0.00053	0.00269	88.0	1.0	적합	적합	N	1.0	6.9	0.0085	29	202.0	N	0.094	56
87	화명5	남구 용호2동 529-3	0	불검출	불검출	1.2	0.046	0.0317	0.01655	0.00937	0.00580	0.30	0.00080	0.00117	N	0.00296	87.0	1.0	적합	적합	N	1.0	6.9	0.0085	29	205.0	0.053	0.091	57
88	화명6	남구 용호2동 502-1 동일타운@	0	불검출	불검출	1.4	0.047	0.0255	0.01128	0.00682	0.00563	0.40	0.00092	0.00084	N	0.00251	87.0	1.0	적합	적합	N	1.0	7.3	0.0171	30	208.0	0.061	0.163	54
89	화명7	남구 대연 5동 1468-1	0	불검출	불검출	1.2	0.047	0.0317	0.01709	0.00937	0.00521	0.20	0.00086	0.00080	0.00052	0.00321	87.0	1.0	적합	적합	N	1.0	6.9	0.0145	29	203.0	N	0.086	56
90	화명8	남구 대연6동 1249-5 욱일@	0	불검출	불검출	1.2	0.043	0.0320	0.01448	0.01030	0.00722	0.30	0.00124	0.00064	0.00066	0.00269	88.0	1.0	적합	적합	N	1.0	7.3	0.0147	28	207.0	N	0.119	53
91	화명9	남구 대연6동 1768-13	0	불검출	불검출	1.2	0.047	0.0270	0.01487	0.00775	0.00441	0.10	0.00115	0.00094	0.00052	0.00127	89.0	1.0	적합	적합	N	1.0	7.0	0.0120	29	191.0	0.055	0.097	56
92	화명10	남구 대연2동 1241-2	0	불검출	불검출	1.2	0.049	0.0234	0.01121	0.00706	0.00517	0.30	0.00092	0.00060	0.00061	0.00264	88.0	1.0	적합	적합	N	1.0	7.0	0.0227	29	194.0	0.058	0.105	56
93	화명11	해운대구 우2동 106-3	0	불검출	불검출	1.2	0.048	0.0282	0.01565	0.00821	0.00433	0.40	0.00085	0.00106	0.00076	0.00305	89.0	1.0	적합	적합	0.0086	1.0	6.9	0.0225	30	199.0	0.054	0.078	57
94	화명12	해운대구 송정동 158-5	0	불검출	불검출	1.2	0.048	0.0120	0.00771	0.00294	0.00133	0.30	0.00121	0.00082	0.00075	0.00325	87.0	1.0	적합	적합	N	1.0	6.9	0.0165	30	202.0	0.052	0.079	57
95	화명13	해운대구 좌1동 858	0	불검출	불검출	1.2	0.047	0.0370	0.01688	0.01168	0.00841	0.10	0.00063	0.00078	0.00052	0.00208	88.0	1.0	적합	적합	0.0095	1.0	6.9	0.0167	30	201.0	0.051	0.101	57
96	화명14	해운대구 중2동 284-3	0	불검출	불검출	1.2	0.046	0.0322	0.01661	0.00948	0.00611	0.10	0.00072	0.00104	0.00063	0.00324	86.0	1.0	적합	적합	N	1.0	7.0	0.0134	30	203.0	0.061	0.104	58
97	화명15	해운대구 우1동 218-1	0	불검출	불검출	1.3	0.049	0.0431	0.02212	0.01321	0.00777	0.20	0.00093	0.00055	0.00052	0.00421	87.0	1.0	적합	적합	N	1.0	6.9	0.0142	30	205.0	0.054	0.094	57
98	화명16	해운대구 우1동 193-5	0	불검출	불검출	1.3	0.053	0.0250	0.01494	0.00591	0.00411	0.20	0.00092	0.00052	0.00066	0.00224	88.0	1.0	적합	적합	N	1.0	6.9	0.0229	30	198.0	N	0.085	57
99	화명17	해운대구 중1동 1394-328	0	불검출	불검출	1.3	0.054	0.0151	0.01171	0.00054	0.00284	0.20	0.00072	0.00084	0.00058	0.00218	86.0	1.0	적합	적합	N	1.0	6.9	0.0038	31	205.0	0.061	0.100	58
100	화명18	해운대구 우2동 881-3	0	불검출	불검출	1.3	0.049	0.0346	0.01860	0.01033	0.00570	0.20	0.00082	0.00052	0.00052	0.00168	87.0	1.0	적합	적합	N	1.0	6.9	0.0025	30	211.0	N	0.083	56
101	화명19	북구 화명2동 1388-9	0	불검출	불검출	1.2	0.049	0.0416	0.02016	0.01299	0.00846	0.40	0.00056	N	0.00062	0.00269	88.0	1.0	적합	적합	N	1.0	6.9	N	28	214.0	N	0.095	52
102	화명20	북구 금곡동 1425	0	불검출	불검출	1.3	0.049	0.0349	0.01671	0.01076	0.00743	0.50	0.00093	0.00106	0.00098	0.00351	87.0	1.0	적합	적합	N	1.0	6.9	0.0020	30	216.0	0.051	0.137	58
103	화명21	북구 금곡동 1425 삼가 1차 APT	0	불검출	불검출	1.3	0.048	0.0385	0.01911	0.01181	0.00758	0.10	0.00121	0.00081	N	0.00127	88.0	1.0	적합	적합	0.0148	1.0	6.9	0.0128	30	204.0	N	0.112	59
104	화명22	북구 화명3동 2306	0	불검출	불검출	1.4	0.042	0.0298	0.01490	0.00897	0.00588	0.50	0.00105	0.00076	0.00061	0.00325	87.0	1.0	적합	적합	0.0385	1.0	7.2	0.0239	28	198.0	0.053	0.181	52
105	화명23	북구 덕천1동 412-17	0	불검출	불검출	1.3	0.044	0.0377	0.01855	0.01169	0.00743	0.40	0.00076	0.00122	0.00069	0.00415	88.0	1.0	적합	적합	0.0084	1.0	6.9	0.0195	30	199.0	N	0.118	57
106	화명24	북구 덕천3동 241-26	0	불검출	불검출	1.3	0.045	0.0375	0.01802	0.01160	0.00788	0.10	0.00092	0.00075	0.00052	0.00214	88.0	1.0	적합	적합	N	1.0	6.9	0.0146	31	213.0	N	0.096	58
107	화명25	북구 만덕3동 914-8	0	불검출	불검출	1.3	0.043	0.0430	0.02114	0.01327	0.00858	0.40	0.00086	N	N	0.00248	89.0	1.0	적합	적합	N	1.0	6.9	0.0109	31	206.0	0.055	0.100	58
108	화명26	북구 만덕3동 925-1	0	불검출	불검출	1.3	0.041	0.0399	0.01865	0.01247	0.00880	0.40	0.00062	0.00108	N	0.00325	87.0	1.3	적합	적합	N	1.0	7.3	0.0110	30	208.0	N	0.130	57
109	화명27	북구 만덕2동 850-17	0	불검출	불검출	1.3	0.042	0.0347	0.01702	0.01071	0.00695	0.50	0.00077	0.00079	0.00056	0.00368	87.0	1.0	적합	적합	N	1.0	6.8	0.0250	30	204.0	N	0.102	57
110	화명28	북구 만덕1동 824-87	0	불검출	불검출	1.3	0.041	0.0311	0.01663	0.00923	0.00521	0.50	0.00082	0.00097	0.00069	0.00265	86.0	1.0	적합	적합	N	1.0	6.9	0.0137	31	201.0	0.055	0.126	59
111	화명29	동래구 온천3동 1186	0	불검출	불검출	1.2	0.038	0.0167	0.00751	0.00516	0.00402	0.15	0.00112	0.00053	0.00065	0.00471	86.0	1.0	적합	적합	N	1.0	7.1	0.0318	28	200.0	0.082	0.300	53

민,관합동 수질확인검사 결과(하반기)

연번	정수장별	채수장소	일반세균	총대장균군	분원성대장균군	질산성질소	보론	총트리할로메탄	클로로포름	브로모디클로로포름	디브로모클로로포름	잔류염소	클로랄하이드레이트	디브로모아세토니트릴	디클로로아세토니트릴	할로아세틱에시드	경도	과망간산칼륨소비	냄새	맛	동	색도	pH	아연	염소이온	증발잔류물	철	탁도	황산이온
			100	음성	음성	10	1.0	0.1	0.08	0.03	0.1	4.0	0.03	0.1	0.09	0.1	300	10	무취	무미	1.0	5	5.8	1.0	250	500	0.3	0.5NTU	200
115	화명33	동래구 사직3동 115-17	0	불검출	불검출	1.3	0.041	0.0369	0.01894	0.01121	0.00673	0.40	0.00079	N	N	0.00310	87.0	1.0	적합	적합	N	1.0	6.8	0.0157	30	196.0	0.050	0.109	57
116	화명34	동래구 온천2동 707 럭키APT	0	불검출	불검출	1.2	0.039	0.0157	0.00833	0.00479	0.00260	0.10	0.00132	0.00066	0.00076	0.00362	86.0	1.0	적합	적합	N	1.0	7.1	0.0212	30	208.0	0.068	0.347	57
117	화명35	동래구 온천2동 7824	0	불검출	불검출	1.2	0.039	0.0437	0.02140	0.01339	0.00891	0.20	0.00072	0.00077	N	0.00372	85.0	1.0	적합	적합	N	1.0	7.0	0.0140	28	211.0	N	0.102	53
118	화명36	동래구 온천1동 478-5	0	불검출	불검출	1.3	0.042	0.0436	0.02145	0.01343	0.00873	0.40	0.00091	0.00081	0.00058	0.00241	85.0	1.0	적합	적합	N	1.0	6.8	0.0165	29	207.0	0.051	0.109	53
119	화명37	연제구 거제4동 676-317	0	불검출	불검출	1.3	0.039	0.0449	0.02162	0.01388	0.00941	0.40	0.00088	0.00052	N	0.00362	86.0	1.0	적합	적합	N	1.0	6.9	0.0117	29	206.0	N	0.102	52
120	화명38	연제구 연산1동 813-3	0	불검출	불검출	1.2	0.038	0.0386	0.01848	0.01201	0.00809	0.50	0.00082	0.00093	0.00063	0.00316	86.0	1.0	적합	적합	N	1.0	6.9	0.0107	29	204.0	N	0.104	53
121	화명39	연제구 연산9동 414-55	0	불검출	불검출	1.2	0.040	0.0451	0.02158	0.01402	0.00950	0.25	0.00092	0.00084	0.00053	0.00314	87.0	1.0	적합	적합	N	1.0	6.8	0.0230	28	206.0	0.069	0.389	51
122	화명40	연제구 연산4동 1136-5 한일유엔아이APT	0	불검출	불검출	1.2	0.037	0.0179	0.00829	0.00568	0.00395	0.50	0.00152	0.00122	0.00054	0.00225	86.0	1.3	적합	적합	0.0360	1.0	7.1	0.0206	28	196.0	N	0.137	52
123	화명41	연제구 연산6동 2135-5	0	불검출	불검출	1.2	0.037	0.0311	0.01451	0.00967	0.00690	0.40	0.00069	0.00063	N	0.00119	87.0	1.0	적합	적합	0.0135	1.0	6.8	0.0147	29	198.0	N	0.126	52
124	화명42	연제구 연산3동 1871-14	0	불검출	불검출	1.2	0.037	0.0357	0.01742	0.01083	0.00743	0.30	0.00126	0.00114	0.00067	0.00334	87.0	1.0	적합	적합	0.0105	1.0	6.8	0.0185	29	199.0	N	0.100	52
125	화명43	연제구 연산2동 연산2치안센타	0	불검출	불검출	1.3	0.039	0.0162	0.00846	0.00440	0.00332	0.30	0.00083	N	N	0.00385	87.0	1.0	적합	적합	0.0081	1.0	6.8	0.0160	29	202.0	N	0.102	53
126	화명44	기장군 기장읍 동부리 151-5 한신APT	0	불검출	불검출	1.2	0.038	0.0195	0.00891	0.00564	0.00496	0.40	0.00087	N	N	0.00227	87.0	1.0	적합	적합	N	1.0	7.1	0.0154	30	208.0	N	0.101	52
127	화명45	기장군 기장읍 교리 340-5	0	불검출	불검출	1.2	0.040	0.0421	0.01981	0.01377	0.00851	0.40	0.00142	0.00052	0.00050	0.00415	88.0	1.0	적합	적합	N	1.0	7.0	0.0117	31	211.0	N	0.110	54
128	화명46	기장군 장안읍 임랑리 380-7	0	불검출	불검출	1.3	0.042	0.0151	0.01173	0.00341	N	0.15	0.00082	N	N	0.00225	87.0	1.0	적합	적합	N	1.0	7.0	0.0091	33	226.0	0.058	0.310	52
129	화명47	기장군 일광면 이천리 455-4	0	불검출	불검출	1.2	0.038	0.0385	0.01730	0.01288	0.00829	0.40	0.00073	0.00065	N	0.00457	87.0	1.0	적합	적합	N	1.0	7.0	0.0116	30	198.0	0.053	0.116	52
130	화명48	금정구 남산동 384-10	0	불검출	불검출	1.2	0.039	0.0123	0.00699	0.00304	0.00227	0.15	0.00083	0.00059	N	0.00125	88.0	1.0	적합	적합	N	1.0	6.9	0.0103	29	196.0	N	0.108	53
131	화명49	금정구 구서2동 1006-1 구서쌍용APT	0	불검출	불검출	1.5	0.034	N	N	N	N	0.40	0.00068	0.00056	N	0.00335	88.0	1.0	적합	적합	0.0508	1.0	7.0	0.0117	26	201.0	N	0.241	50
132	화명50	금정구 남산동 1000-9	0	불검출	불검출	1.2	0.036	0.0083	0.00366	0.00181	0.00284	0.40	0.00125	0.00066	0.00057	0.00418	88.0	1.0	적합	적합	0.0220	1.0	7.4	0.0147	29	202.0	0.056	0.149	50
133	화명51	금정구 구서1동 409-10	0	불검출	불검출	1.2	0.038	0.0159	0.00780	0.00448	0.00363	0.40	0.00093	0.00081	0.00068	0.00424	89.0	1.0	적합	적합	0.0182	1.0	6.7	0.0122	29	203.0	N	0.087	54
134	화명52	금정구 장전1동 107-2	0	불검출	불검출	1.2	0.039	0.0112	0.00637	0.00257	0.00225	0.10	0.00089	0.00054	N	0.00418	88.0	1.0	적합	적합	0.0137	1.0	6.7	0.0124	29	213.0	N	0.100	52
135	화명53	금정구 부곡3동 경남한신APT	0	불검출	불검출	1.2	0.037	0.0214	0.00916	0.00653	0.00566	0.40	0.00077	N	N	0.00221	88.0	1.0	적합	적합	0.0100	1.0	6.7	0.0123	28	208.0	0.052	0.129	51
136	화명54	금정구 부곡3동 220-6	0	불검출	불검출	1.2	0.040	0.0304	0.01326	0.01014	0.00697	0.35	0.00092	N	N	0.00362	88.0	1.0	적합	적합	0.0091	1.0	6.7	0.0110	29	194.0	N	0.115	52
137	화명55	금정구 부곡2동 257-15	0	불검출	불검출	1.2	0.039	0.0194	0.00918	0.00579	0.00439	0.35	0.00073	0.00066	N	0.00329	91.0	1.0	적합	적합	0.0095	1.0	7.1	0.0087	29	199.0	0.053	0.100	53
138	화명56	금정구 부곡1동 323-28	0	불검출	불검출	1.2	0.040	0.0187	0.00935	0.00520	0.00414	0.10	0.00082	0.00067	N	0.00427	88.0	1.0	적합	적합	N	1.0	7.8	0.0106	29	215.0	N	0.085	53
139	화명57	금정구 장전3동 643-144	0	불검출	불검출	1.2	0.040	0.0148	0.00738	0.00385	0.00355	0.10	0.00115	0.00080	0.00058	0.00322	89.0	1.0	적합	적합	0.0100	1.0	6.9	0.0092	30	214.0	N	0.091	55
140	화명58	수영구 남천1동 26-15	0	불검출	불검출	1.2	0.039	0.0247	0.01120	0.00759	0.00592	0.40	0.00159	0.00113	0.00076	0.00218	88.0	1.0	적합	적합	N	1.0	6.8	0.0132	29	203.0	N	0.125	54
141	화명59	수영구 광안2동 삼정그린코아APT	0	불검출	불검출	1.2	0.037	0.0180	0.00911	0.00463	0.00425	0.50	0.00129	0.00092	0.00075	0.00338	87.0	1.0	적합	적합	N	1.0	7.0	0.0112	29	206.0	N	0.119	52
142	화명60	수영구 광안1동 113-25	0	불검출	불검출	1.2	0.038	0.0135	0.00803	0.00302	0.00244	0.50	0.00072	N	0.00055	0.00217	88.0	1.0	적합	적합	N	1.0	6.9	0.0109	30	204.0	N	0.089	55
143	화명61	수영구 민락동 143-2	0	불검출	불검출	1.3	0.037	0.0343	0.01508	0.01140	0.00785	0.50	0.00093	0.00064	N	0.00414	88.0	1.0	적합	적합	N	1.0	7.0	0.0144	30	194.0	N	0.107	55
144	화명62	수영구 수영동 447-20	0	불검출	불검출	1.2	0.038	0.0332	0.01865	0.00789	0.00670	0.50	0.00124	0.00071	0.00062	0.00362	87.0	1.0	적합	적합	N	1.0	7.1	0.0123	29	199.0	0.052	0.100	54
145	화명63	수영구 망미1동 445-35	0	불검출	불검출	1.3	0.037	0.0295	0.01790	0.00756	0.00402	0.50	0.00088	0.00056	N	0.00314	88.0	1.0	적합	적합	N	1.0	6.9	0.0143	31	203.0	N	0.093	57
146	화명64	수영구 망미2동 729-32	0	불검출	불검출	1.3	0.037	0.0276	0.01094	0.00899	0.00768	0.50	0.00086	0.00088	0.00065	0.00127	88.0	1.0	적합	적합	N	1.0	7.0	0.0114	31	207.0	N	0.090	57
147	화명65	수영구 광안3동 동원스윗트APT	0	불검출	불검출	1.3	0.038	0.0064	0.00504	0.00018	0.00117	0.50	0.00132	0.00108	0.00064	0.00265	88.0	1.0	적합	적합	0.0163	1.0	7.0	0.0113	32	204.0	0.058	0.127	57
148	명장1	금정구 서1동 151-35	0	불검출	불검출	1.0	0.025	0.0030	0.00304	N	N	0.20	0.00093	N	0.00051	0.00362	41.0	0.6	적합	적합	N	1.0	6.8	0.0072	19	84.0	N	0.140	19
149	명장2	금정구 서4동 168-33	0	불검출	불검출	1.0	0.021	0.0096	0.00771	0.00193	N	0.20	0.00093	N	0.00058	0.00454	43.0	0.6	적합	적합	N	1.0	6.6	0.0032	20	83.0	N	0.162	19

민,관합동 수질확인검사 결과(하반기)

연번	정수장별	채수장소	일반세균	총대장균군	분원성대장균군	질산성질소	보론	총트리할로메탄	클로로포름	브로모디클로로포름	디브로모클로로포름	잔류염소	클로랄하이드레이트	디브로모아세토니트릴	디클로로아세토니트릴	할로아세틱에시드	경도	과망간산칼륨소비	냄새	맛	동	색도	pH	아연	염소이온	증발잔류물	철	탁도	황산이온
			100	음성	음성	10	1.0	0.1	0.08	0.03	0.1	4.0	0.03	0.1	0.09	0.1	300	10	무취	무미	1.0	5	5.8	1.0	250	500	0.3	0.5NTU	200
153	명장6	금정구 회동동 158-8	0	불검출	불검출	1.1	0.022	0.0108	0.00897	0.00181	N	0.30	0.00082	N	0.00054	0.00348	44.0	0.6	적합	적합	N	1.0	6.7	N	19	79.0	N	0.112	19
154	명장7	해운대구 석대동 25	0	불검출	불검출	1.1	0.020	0.0090	0.00772	0.00130	N	0.40	0.00106	N	0.00058	0.00351	44.0	0.6	적합	적합	N	1.0	6.7	0.0035	19	82.0	N	0.091	20
155	명장8	해운대구 반송1동 250-1088	0	불검출	불검출	1.0	0.019	0.0091	0.00764	0.00148	N	0.35	0.00079	N	N	0.00417	45.0	0.6	적합	적합	N	1.0	6.8	N	19	80.0	N	0.123	20
156	명장9	해운대구 반송8동 250-2649	0	불검출	불검출	1.1	0.017	0.0096	0.00798	0.00166	N	0.30	0.00096	N	0.00083	0.00458	45.0	0.6	적합	적합	N	1.0	6.9	0.0025	19	81.0	N	0.119	20
157	명장10	해운대구 반송2동 롯반송로154	0	불검출	불검출	1.1	0.018	0.0107	0.00876	0.00193	N	0.40	0.00063	N	N	0.00324	43.0	0.6	적합	적합	N	1.0	6.8	N	20	83.0	N	0.081	20
158	명장11	해운대구 반송2동 남흥아파트	0	불검출	불검출	1.2	0.023	0.0019	0.00187	N	N	0.25	0.00057	N	N	0.00559	43.0	0.6	적합	적합	N	1.0	6.9	0.0055	18	81.0	N	0.184	25
159	명장12	해운대구 반여1동 994-2	0	불검출	불검출	1.0	0.016	0.0105	0.00878	0.00172	N	0.20	0.00103	N	0.00080	0.00211	42.0	0.6	적합	적합	N	1.0	6.8	0.0046	19	84.0	N	0.076	20
160	명장13	해운대구 반여1동 1619 롯데낙천대1차	0	불검출	불검출	1.2	0.017	0.0022	0.00217	N	N	0.25	0.00085	N	0.00072	0.00232	42.0	0.6	적합	적합	0.0633	1.0	6.9	0.0075	18	84.0	N	0.173	21
161	명장14	해운대구 반여3동 1592-11	0	불검출	불검출	1.0	0.015	0.0106	0.00867	0.00188	N	0.25	0.00092	N	0.00084	0.00219	43.0	0.6	적합	적합	0.0104	1.0	6.9	0.0062	19	80.0	N	0.073	20
162	명장15	해운대구 반여2동 1291-772	0	불검출	불검출	1.1	0.015	0.0117	0.00952	0.00213	N	0.10	0.00107	N	0.00059	0.00198	43.0	0.6	적합	적합	0.0117	1.0	6.9	0.0066	20	88.0	N	0.077	20
163	명장16	해운대구 재송1동 1117-25	0	불검출	불검출	1.1	0.015	0.0111	0.00916	0.00191	N	0.25	0.00072	N	0.00064	0.00214	45.0	0.6	적합	적합	N	1.0	6.8	0.0071	19	86.0	N	0.078	20
164	명장17	해운대구 재송2동 1180-21	0	불검출	불검출	1.1	0.014	0.0093	0.00750	0.00178	N	0.30	0.00063	N	N	0.00421	45.0	0.6	적합	적합	0.0101	1.0	7.0	0.0084	19	83.0	N	0.103	20
165	명장18	해운대구 재송2동 1049-3	0	불검출	불검출	1.1	0.013	0.0096	0.00762	0.00199	N	0.10	0.00073	N	0.00074	0.00304	46.0	1.0	적합	적합	0.0085	1.0	7.0	0.0096	19	84.0	N	0.113	21
166	명장19	동래구 안락2동 471-64	0	불검출	불검출	1.1	0.014	0.0100	0.00837	0.00167	N	0.15	0.00107	N	0.00096	0.00265	46.0	0.6	적합	적합	0.0098	1.0	6.9	0.0098	19	89.0	N	0.099	20
167	명장20	해운대구 반여4동 1174-1 명장SK APT	0	불검출	불검출	1.1	0.014	0.0041	0.00345	0.00061	N	0.40	0.00071	N	0.00065	0.00417	45.0	0.6	적합	적합	0.0427	1.0	7.1	0.0148	18	92.0	N	0.171	22
168	명장21	동래구 안락1동 442-13	0	불검출	불검출	1.1	0.016	0.0100	0.00826	0.00171	N	0.30	0.00109	N	0.00066	0.00315	45.0	0.6	적합	적합	0.0135	1.0	7.1	0.0113	20	86.0	N	0.091	20
169	명장22	동래구 명장1동 104-11	0	불검출	불검출	1.1	0.017	0.0109	0.00873	0.00214	N	0.35	0.00092	N	0.00058	0.00501	45.0	0.6	적합	적합	0.0128	1.0	7.0	0.0120	19	82.0	N	0.090	20
170	명장23	동래구 명장2동 22-19	0	불검출	불검출	1.1	0.018	0.0083	0.00699	0.00133	N	0.40	0.00077	N	0.00054	0.00295	45.0	0.6	적합	적합	0.0092	1.0	7.1	0.0093	19	84.0	N	0.086	20
171	명장24	동래구 복천동 25-4	0	불검출	불검출	1.1	0.018	0.0051	0.00458	0.00049	N	0.40	0.00072	N	0.00089	0.00220	42.0	0.6	적합	적합	N	1.0	7.0	0.0079	20	81.0	N	0.089	20
172	명장25	동래구 복천동 446-1 복천현대 APT	0	불검출	불검출	1.1	0.014	0.0016	0.00162	N	N	0.15	0.00105	N	0.00076	0.00217	42.0	1.0	적합	적합	0.0116	1.0	7.2	0.0074	18	86.0	N	0.131	26
173	명장26	동래구 복산동 111-1	0	불검출	불검출	1.1	0.017	0.0100	0.00834	0.00166	N	0.20	0.00094	N	0.00067	0.00325	45.0	0.6	적합	적합	N	1.0	7.0	0.0100	19	81.0	N	0.090	20
174	명장27	동래구 수안동 40-13	0	불검출	불검출	1.1	0.017	0.0051	0.00495	0.00018	N	0.25	0.00106	N	0.00094	0.00427	45.0	0.6	적합	적합	0.0089	1.0	7.0	0.0159	19	84.0	N	0.108	20
175	범어1	금정구 청룡동 44-22	0	불검출	불검출	0.1	N	0.0018	0.00184	N	N	0.30	0.00136	N	N	0.00285	12.0	1.0	적합	적합	0.0109	1.0	7.0	0.0073	4	23.0	N	0.084	4
176	마을1	연산2동들(연제구 연산2동 산176-55)	4	불검출	불검출	9.3	0.012	N	N	N	N	4.00	N	N	N	N	112.0	0.3	적합	적합	0.0094	1.0	6.5	0.0142	40	119.0	N	0.105	20
177	마을2	연산2동갑(연제구 연산2동 산182)	2	불검출	불검출	8.9	N	N	N	N	N	0.10	N	N	N	N	102.0	0.3	적합	적합	N	1.0	6.7	0.0096	31	105.0	N	0.088	9
178	마을3	남산(금정구 남산동 628)	0	불검출	불검출	6.6	N	N	N	N	N	0.10	N	N	N	N	95.0	0.3	적합	적합	N	1.0	6.5	0.0083	16	93.0	N	0.091	12
179	마을4	남중(금정구 남산동 981-4)	0	불검출	불검출	6.7	N	N	N	N	N	1.50	N	N	N	N	106.0	0.3	적합	적합	N	1.0	6.6	0.0077	17	92.0	N	0.100	13
180	정수장1	덕산정수장	0	불검출	불검출	1.4	0.047	0.0193	0.01131	0.00497	0.00299	1.00	0.00063	0.00062	0.00052	0.00235	86.0	1.0	적합	적합	N	1.0	6.7	N	31	206.0	N	0.138	52
181	정수장2	화명정수장	0	불검출	불검출	1.4	0.048	0.0251	0.01132	0.00776	0.00602	0.70	0.00068	0.00054	N	0.00228	85.0	1.0	적합	적합	N	1.0	6.8	0.0102	31	202.0	N	0.305	53
182	정수장3	명장정수장	0	불검출	불검출	1.1	0.021	0.0034	0.00338	N	N	0.60	0.00084	N	N	0.00318	44.0	0.6	적합	적합	N	1.0	6.7	0.0051	20	81.0	N	0.249	21
183	정수장4	범어정수장	0	불검출	불검출	0.1	N	0.0013	0.00133	N	N	0.30	0.00114	N	0.00098	0.00257	11.0	1.0	적합	적합	N	1.0	6.6	0.0135	4	22.0	N	0.132	4

※ 불검출 항목 : 납, 불소, 비소, 셀레늄, 수은, 시안, 육가크롬, 암모니아성질소, 카드뮴, 페놀, 다이아지논, 파라티온, 페니트로티온, 카바릴, 1,1,1트리클로로에탄, 테트라클로로에틸렌, 트리클로로에틸렌, 디클로로메탄, 벤젠, 톨루엔, 에틸벤젠, 크실렌, 1,1디클로로에틸렌, 사염화탄소, 1,2디브로모-3클로로프로판, 트리클로로아세트니트릴, 세제, 망간, 알루미늄

생활환경 대기질 조사(1월)

구분	측정소	O_3 ppm	SO_2 ppm	CO ppm	NO_2 ppm	NO ppm	PM-10 μg/㎥	PM-2.5 μg/㎥	온도 ℃	풍향 deg	풍속 m/s	습도 %
도시대기	광복동	0.018	0.006	0.3	0.026	0.02	43		3.6	동작불량	2.8	동작불량
	장림동	0.013	0.007	0.5	0.026	0.03	62	34	2.4	292.5	2.5	44.3
	감전동	0.012	0.007	0.4	0.02	0.04	55		2.2	292.5	2.5	41.9
	덕천동	0.019	0.005	0.5	0.026	0.023	46		1.5	90	1.3	47.9
	연산동	0.015	0.006	0.6	0.03	0.034	38	28	3.7	157.5	1.1	39.2
	대연동	0.015	0.006	0.5	0.029	0.021	38		3.1	225	1.8	44
	청룡동	0.021	0.004	0.6	0.023	0.035	52		2.1	225	2.3	44.4
	전포동	0.015	0.005	0.7	0.042	0.042	46		3	247.5	2.2	42.4
	태종대	0.021	0.008	0.4	0.019	0.01	40		2	360	1.7	
	기장읍	0.02	0.004	0.4	0.019	0.009	33	19	3.2	225	2	40.1
	대저동	0.017	0.014	0.6	0.024	0.023	57		2.1	247.5	2.1	51
	부곡동	0.016	0.005	0.6	0.021	0.016	39		2.9	180	1.9	51.9
	광안동	0.021	0.004	0.3	0.017	0.009	31		2.8	292.5	2.1	52.7
	명장동	0.018	0.005	0.5	0.022	0.032	45		2	292.5	1.9	61.3
	녹산동	0.021	0.004	0.3	0.018	0.01	45		3.1	270	3	40.7
	용수리	0.027	0.003	0.3	0.01	0.003	35		0.2	112.5	2.7	56.5
	좌동	0.023	0.005	0.6	0.027	0.02	34	19	3.8	225	1.9	43.6
	평균	**0.018**	**0.006**	**0.5**	**0.023**	**0.022**	**44**	**27**	**2.6**	**225**	**2.1**	**46.8**
도로변	온천동	0.01	0.007	0.9	0.052	0.116	41		3.5	90	1.3	41.5
	초량동	0.013	0.005	0.6	0.029	0.056	46		3.8	157.5	1.9	41
	평균	**0.012**	**0.006**	**0.7**	**0.04**	**0.086**	**44**		**3.7**	**157.5**	**1.6**	**41.2**

생활환경 대기질 조사(2월)

구분	측정소	O_3 ppm	SO_2 ppm	CO ppm	NO_2 ppm	NO ppm	PM-10 μg/㎥	PM-2.5 μg/㎥	온도 ℃	풍향 deg	풍속 m/s	습도 %
도시대기	광복동	0.019	0.006	0.3	0.029	0.012	55		8.6	112.5	2.2	
	장림동	0.016	0.007	0.5	0.027	0.024	79	43	7.6	270	2.2	57.7
	감전동	0.016	0.006	0.4	0.024	0.023	72		7.7	292.5	2.2	55.6
	덕천동	0.022	0.004	0.5	0.025	0.012	65		7.1	90	1.3	55
	연산동	0.018	0.005	0.7	0.028	0.017	48	30	8.8	180	1.2	52.2
	대연동	0.022	0.006	0.5	0.027	0.012	57		8.2	202.5	2	56.6
	청룡동	0.026	0.005	0.6	0.024	0.025	68		7.4	202.5	2.5	57.2
	전포동	0.019	0.006	0.7	0.044	0.023	62		8.6	180	2.1	56.5
	태종대	0.026	0.008	0.5	0.021	0.006	61		7.4	360	1.8	
	기장읍	0.018	0.005	0.6	0.023	0.007	53	29	8.1	247.5	1.9	54.7
	대저동	0.02	0.013	0.6	0.025	0.014	82		7.9	180	2.1	67.7
	부곡동	0.017	0.005	0.6	0.021	0.01	60		8.1	180	1.9	67.4
	광안동	0.029	0.005	0.4	0.016	0.006	55		7.9	292.5	2.1	67.1
	명장동	0.025	0.005	0.4	0.021	0.018	65		6.8	247.5	1.8	56.5
	녹산동	0.023	0.005	0.4	0.02	0.008	77		8.2	22.5	3.1	53.8
	용수리	0.033	0.004	0.4	0.011	0.003	51		5.3	67.5	2	63.2
	좌동	0.033	0.006	0.8	0.024	0.01	52	29	8.9	202.5	2	57.8
	평균	**0.022**	**0.006**	**0.5**	**0.024**	**0.014**	**63**	**36**	**7.8**	**202.5**	**2**	**58.6**
도로변	온천동	0.013	0.006	1	0.051	0.097	59		8.9	90	1.4	54.2
	초량동	0.014	0.004	0.6	0.037	0.056	67		9.1	157.5	1.7	54.2
	평균	**0.013**	**0.005**	**0.8**	**0.043**	**0.077**	**63**		**9**	**157.5**	**1.5**	**54.2**

생활환경 대기질 조사(3월)

구분	측정소	O_3 ppm	SO_2 ppm	CO ppm	NO_2 ppm	NO ppm	PM-10 μg/㎥	PM-2.5 μg/㎥	온도 ℃	풍향 deg	풍속 m/s	습도 %
도시대기	광복동	전원단절	전원단절	전원단절	전원단절	전원단절	전원단절		자료이상	157.5	자료이상	
	장림동	0.024	0.006	0.3	0.021	0.011	61	26	9.6	270	2.4	53.7
	감전동	0.025	0.005	0.3	0.021	0.012	58		9.9	292.5	2.7	53.9
	덕천동	0.029	0.004	0.4	0.02	0.007	54		9.3	157.5	1.5	56.5
	연산동	0.023	0.003	0.5	0.024	0.01	43	21	10.6	180	1.5	47.3
	대연동	0.028	0.005	0.4	0.022	0.007	44		9.8	202.5	2.3	49.4
	청룡동	0.034	0.004	0.4	0.017	0.016	59		9.2	225	2.8	52.8
	전포동	0.026	0.004	0.5	0.033	0.011	47		10	225	2.4	51.4
	태종대	0.031	0.006	0.3	0.017	0.004	48		8.9	360	2.1	
	기장읍	0.014	0.003	0.4	0.017	0.005	41	16	9.7	247.5	2.1	51.8
	대저동	0.028	0.007	0.5	0.02	0.007	64		10.1	180	2.6	61.9
	부곡동	0.032	0.004	0.5	0.022	0.007	47		10	180	2.2	64.1
	광안동	0.034	0.004	0.2	0.013	0.004	43		9.7	292.5	2.1	60
	명장동	0.029	0.004	0.3	0.018	0.011	52		7.8	180	1.9	53.7
	녹산동	0.03	0.004	0.3	0.017	0.005	65		9.9	270	3.3	49.3
	용수리	0.04	0.003	0.3	0.009	0.003	45		9.3	67.5	2.3	59.1
	좌동	0.041	0.005	0.5	0.021	0.008	40	17	10.4	202.5	2.1	58.9
	평균	**0.029**	**0.005**	**0.4**	**0.02**	**0.008**	**50**	**23**	**9.6**	**202.5**	**2.3**	**54.9**
도로변	온천동	0.019	0.005	0.8	0.046	0.075	48		10.7	90	1.6	49.4
	초량동	0.016	0.003	0.5	0.034	0.043	56		10.7	157.5	1.8	50.4
	평균	**0.017**	**0.004**	**0.6**	**0.04**	**0.058**	**52**		**10.7**	**157.5**	**1.7**	**49.9**

생활환경 대기질 조사(4월)

구분	측정소	O_3 ppm	SO_2 ppm	CO ppm	NO_2 ppm	NO ppm	PM-10 μg/㎥	PM-2.5 μg/㎥	온도 ℃	풍향 deg	풍속 m/s	습도 %
도시대기	광복동	0.037	0.011	0.3	0.029	0.009	63		14.6	247.5	2.2	
	장림동	0.036	0.007	0.4	0.026	0.011	70	39	14.6	270	2.2	59.5
	감전동	0.03	0.006	0.3	0.029	0.011	67		14.9	292.5	2.6	53.9
	덕천동	0.037	0.006	0.5	0.027	0.008	69		14.2	157.5	1.5	54.6
	연산동	0.036	0.005	0.5	0.029	0.009	56	30	16.1	180	1.4	47.4
	대연동	0.035	0.007	0.4	0.029	0.007	56		14.6	225	2.2	50.5
	청룡동	0.038	0.006	0.5	0.033	0.019	69		14	225	2.6	53.6
	전포동	0.033	0.007	0.5	0.033	0.008	67		15	67.5	2.2	51.3
	태종대	0.04	0.008	0.4	0.018	0.003	60	경 대기질	13.8	157.5	2	
	기장읍	동작불량	0.004	0.5	0.021	0.003	46	28	14.4	247.5	2	52.5
	대저동	0.035	0.009	0.4	0.027	0.008	동작불량		14.8	180	2.7	64.3
	부곡동	0.042	0.003	0.5	0.026	0.007	63		15	180	2.1	63.7
	광안동	0.042	0.006	0.3	0.019	0.005	52		14.7	270	1.6	57.1
	명장동	0.04	0.005	0.4	0.023	0.011	67		12.7	135	2	54.5
	녹산동	0.037	0.005	0.4	0.023	0.004	75		14.3	270	2.9	53.6
	용수리	0.048	0.004	0.3	0.011	0.003	56		14.2	67.5	1.9	59.9
	좌동	0.041	0.006	0.5	0.028	0.008	48	30	14.7	202.5	2.1	59.8
	평균	**0.038**	**0.006**	**0.4**	**0.025**	**0.008**	**62**	**36**	**14.5**	**202.5**	**2.1**	**55.7**
도로변	온천동	0.023	0.006	0.9	0.058	0.075	57		15.8	90	1.5	49.3
	초량동	0.015	0.004	0.6	0.045	0.052	68		15.7	202.5	1.5	52.4
	평균	**0.02**	**0.005**	**0.7**	**0.052**	**0.063**	**62**		**15.8**	**202.5**	**1.5**	**50.8**

생활환경 대기질 조사(5월)

구분	측정소	O_3 ppm	SO_2 ppm	CO ppm	NO_2 ppm	NO ppm	PM-10 μg/㎥	PM-2.5 μg/㎥	온도 ℃	풍향 deg	풍속 m/s	습도 %
도시대기	광복동	0.031	0.009	0.3	0.029	0.011	59		18.8	247.5	2.1	
	장림동	0.039	0.007	0.3	0.024	0.009	62	34	19.1	270	2	83.5
	감전동	0.032	0.006	0.3	0.026	0.008	61		19.7	202.5	2.5	59.6
	덕천동	0.036	0.006	0.4	0.026	0.007	64		19.1	157.5	1.4	61.7
	연산동	0.026	0.005	0.5	0.026	0.007	50	27	20.6	202.5	1.4	53
	대연동	0.031	0.008	0.4	0.029	0.009	55		18.9	202.5	2.2	58.3
	청룡동	0.036	0.005	0.4	0.03	0.017	64		19.1	225	2.6	58.4
	전포동	0.03	0.007	0.4	0.031	0.009	74		19.7	180	2.1	57.7
	태종대	0.035	0.01	0.4	0.019	0.004	53	환경 대기질	17.8	157.5	2	
	기장읍	0.038	0.005	0.5	0.02	0.004	43	20	18.9	225	2	58.7
	대저동	0.036	0.008	0.4	0.023	0.007	동작불량		19.9	180	2.4	71.5
	부곡동	0.042	0.005	0.5	0.027	0.006	58		20.2	180	2.1	69
	광안동	0.04	0.006	0.2	0.018	0.004	45		19.2	270	1.5	65.1
	명장동	0.036	0.005	0.4	0.021	0.007	63		18.1	157.5	2.1	59.1
	녹산동	0.035	0.005	0.3	0.019	0.004	68		18.7	247.5	2.8	62.7
	용수리	0.049	0.003	0.3	0.01	0.003	52		19.3	67.5	1.9	62.5
	좌동	0.04	0.007	0.5	0.028	0.007	42	24	19.1	225	2.1	63.4
	평균	**0.036**	**0.006**	**0.4**	**0.024**	**0.007**	**57**	**29**	**19.2**	**202.5**	**2.1**	**63**
도로변	온천동	0.022	0.006	0.8	0.054	0.067	51		20.7	90	1.4	54.1
	초량동	0.01	0.003	0.6	0.039	0.06	66		20.3	202.5	1.4	58.7
	평균	**0.016**	**0.004**	**0.7**	**0.046**	**0.064**	**59**		**20.5**	**202.5**	**1.4**	**56.4**

생활환경 대기질 조사(6월)

구분	측정소	O_3 ppm	SO_2 ppm	CO ppm	NO_2 ppm	NO ppm	PM-10 μg/㎥	PM-2.5 μg/㎥	온도 ℃	풍향 deg	풍속 m/s	습도 %
도시대기	광복동	0.028	0.011	0.2	0.025	0.009	50		21.7	247.5	2	
	장림동	0.037	0.006	0.3	0.021	0.008	57	29	22.2	202.5	1.8	82.6
	감전동	0.03	0.006	0.2	0.024	0.008	55		22.9	202.5	2.6	64.5
	덕천동	0.036	0.006	0.5	0.023	0.005	53		22.4	157.5	1.5	68.1
	연산동	0.033	0.004	0.5	0.019	0.005	51	전원단절	23.2	180	1.5	60.6
	대연동	0.028	0.007	0.4	0.023	0.011	59		21.8	202.5	2.2	67.4
	청룡동	전원단절	전원단절	전원단절	전원단절	전원단절	전원단절		21.6	225	1.9	68.3
	전포동	0.027	0.007	0.4	0.03	0.01	76		22.9	180	2	66.8
	태종대	0.032	0.008	0.3	0.015	0.003	50	경 대기질	21	157.5	2.1	
	기장읍	0.036	0.005	0.4	0.017	0.004	40	20	22.1	247.5	1.8	67
	대저동	0.035	0.007	0.3	0.015	0.003	동작불량		23.2	180	2.3	79.1
	부곡동	0.04	0.004	0.5	0.018	0.006	56		23.3	180	2.1	78.5
	광안동	0.036	0.005	0.2	0.013	0.005	46		22.3	157.5	1.4	75
	명장동	0.036	0.005	0.3	0.017	0.005	62		21.7	157.5	2.3	67.9
	녹산동	0.028	0.004	0.3	0.014	0.003	64		21.9	180	2.5	69
	용수리	0.042	0.003	0.2	0.01	0.002	51		21.1	45	1.9	72.1
	좌동	0.039	0.006	0.5	0.021	0.005	38	24	22	202.5	2.1	71
	평균	**0.034**	**0.006**	**0.3**	**0.019**	**0.006**	**54**	**27**	**22.2**	**180**	**2**	**70.7**
도로변	온천동	0.025	0.005	0.8	0.049	0.056	46		23.7	225	1.4	62
	초량동	0.011	0.007	0.5	0.036	0.052	59		23.2	202.5	1.4	67
	평균	**0.018**	**0.006**	**0.7**	**0.043**	**0.054**	**52**		**23.5**	**202.5**	**1.4**	**64.5**

생활환경 대기질 조사(7월)

구분	측정소	O_3 ppm	SO_2 ppm	CO ppm	NO_2 ppm	NO ppm	PM-10 ㎍/㎥	PM-2.5 ㎍/㎥	온도 ℃	풍향 deg	풍속 m/s	습도 %
도시대기	광복동	0.02	0.01	0.2	0.024	0.011	37		23.8	247.5	2	
	장림동	0.03	0.006	0.3	0.018	0.009	44	24	24	112.5	1.9	91.5
	감전동	동작불량	0.006	0.2	0.02	0.008	40		24.6	202.5	2.7	71.6
	덕천동	0.023	0.005	0.4	0.017	0.006	41		24.1	157.5	1.5	78.5
	연산동											
	대연동	0.019	0.007	0.4	0.019	0.011	42		23.6	202.5	2.3	74.8
	청룡동	0.021	0.003	0.4	0.018	0.01	34		23	225	2.1	84.2
	전포동	0.023	0.006	0.5	0.026	0.011	58		24.3	225	2.4	76.4
	태종대	0.023	0.007	0.2	0.013	0.003	35	난경 대기질	23.4	157.5	2.7	
	기장읍	0.026	0.005	0.4	0.015	0.003	28	15	23.7	67.5	1.1	76.3
	대저동	0.025	0.003	0.3	0.012	0.005	동작불량	보수중	24.9	202.5	2.8	87.9
	부곡동	0.026	0.005	0.5	0.013	0.005	49		24.8	180	2.2	91
	광안동	0.023	0.005	0.2	0.014	0.007	48		24.2	135	1.5	86.4
	명장동	0.023	0.004	0.3	0.015	0.006	54		23.5	180	1.9	77.8
	녹산동	0.019	0.003	0.3	0.015	0.004	46		24.1	247.5	3	90.4
	용수리	0.029	0.003	0.2	0.009	0.003	42		22.2	90	2	83.7
	좌동	0.025	0.006	0.4	0.019	0.006	27	17	24.1	90	2.2	78
	평균	**0.024**	**0.005**	**0.3**	**0.017**	**0.007**	**42**	**19**	**23.9**	**225**	**2.2**	**82**
도로변	온천동	0.014	0.004	0.9	0.042	0.063	33		25.3	90	1.5	72
	초량동	0.013	0.009	0.5	0.032	0.059	47		24.8	202.5	1.4	76.5
	평균	**0.013**	**0.006**	**0.7**	**0.037**	**0.061**	**40**		**25.1**	**202.5**	**1.5**	**74.3**

생활환경 대기질 조사(8월)

구분	측정소	O_3 ppm	SO_2 ppm	CO ppm	NO_2 ppm	NO ppm	PM-10 μg/㎥	PM-2.5 μg/㎥	온도 ℃	풍향 deg	풍속 m/s	습도 %
도시대기	광복동	0.016	0.009	0.2	0.025	0.01	41		25.7	90	2.2	
	장림동	0.03	0.005	0.3	0.016	0.007	39	18	25.8	90	1.9	84
	감전동	0.025	0.004	0.3	0.018	0.007	45		26	67.5	2.6	64.6
	덕천동	0.026	0.005	0.4	0.017	0.005	38		25.3	157.5	1.3	72
	연산동	전원단절	전원단절	전원단절	전원단절	보수중	보수중	보수중	동작불량	202.5	동작불량	동작불량
	대연동	0.022	0.005	0.3	0.015	0.006	39		25.4	45	3.1	66.4
	청룡동	0.022	0.003	0.4	0.016	0.01	31		23.7	360	1.8	77.6
	전포동	0.029	0.004	0.6	0.021	0.006	49		25.7	67.5	2.7	69.2
	태종대	0.029	0.006	0.2	0.012	0.003	35	경 대기질	26.1	360	3	
	기장읍	0.027	0.005	0.4	0.013	0.003	24	13	24.9	45	2.3	70.2
	대저동	0.025	0.003	0.3	0.011	0.005	36	보수중	26	112.5	2.8	82
	부곡동	0.028	0.004	0.5	0.013	0.004	44		25.6	90	2.4	85.3
	광안동	0.027	0.004	0.2	0.011	0.004	30		25.8	157.5	1.7	77.9
	명장동	0.025	0.003	0.3	0.014	0.006	45		22.1	270	2.1	69.8
	녹산동	0.02	0.003	0.3	0.014	0.004	40		25.5	67.5	3.3	78.7
	용수리	0.029	0.002	0.2	0.008	0.003	34		22.5	45	1.4	81.4
	좌동	0.027	0.006	0.5	0.018	0.006	24	14	25.9	90	1.7	70.3
	평균	**0.026**	**0.004**	**0.3**	**0.015**	**0.006**	**37**	**17**	**25**	**90**	**2.2**	**74.3**
도로변	온천동	0.014	0.004	0.8	0.042	0.07	30		26.5	90	1.8	65.3
	초량동	0.014	0.005	0.5	0.028	0.044	41		26.5	157.5	1.7	67.8
	평균	**0.014**	**0.004**	**0.6**	**0.035**	**0.057**	**36**		**26.5**	**90**	**1.7**	**66.5**

생활환경 대기질 조사(9월)

구분	측정소	O_3 ppm	SO_2 ppm	CO ppm	NO_2 ppm	NO ppm	PM-10 μg/㎥	PM-2.5 μg/㎥	온도 ℃	풍향 deg	풍속 m/s	습도 %
도시대기	광복동	0.024	0.006	0.3	0.031	0.009	44		23.3	90	2	
	장림동	0.029	0.005	0.3	0.021	0.011	49	23	23.1	90	1.9	81.2
	감전동	0.025	0.003	0.3	0.02	0.01	49		23.3	90	2	61.7
	덕천동	0.029	0.004	0.3	0.019	0.006	40		22.4	157.5	1.1	70.1
	연산동	0.025	0.003	0.5	0.021	0.006	35	보수중	23.9	180	1.5	61.3
	대연동	0.029	0.004	0.3	0.016	0.004	41		22.8	45	2.8	63.6
	청룡동	0.024	0.003	0.4	0.021	0.012	35		21.2	360	1.5	74.2
	전포동	0.033	0.006	0.5	0.024	0.006	45		23.1	67.5	2.3	66
	태종대	0.032	0.008	0.3	0.015	0.004	37	배경 대기질	23.8	360	2.5	
	기장읍	0.029	0.005	0.4	0.015	0.006	22	13	22.3	67.5	2	68.1
	대저동	0.027	0.003	0.3	0.016	0.007	42		23.5	112.5	2.2	79
	부곡동	0.032	0.003	0.4	0.015	0.005	41		22.9	90	2	82.7
	광안동	0.034	0.004	0.2	0.012	0.003	33		23.2	292.5	1.6	74.4
	명장동	0.028	0.004	0.3	0.017	0.004	45		20.2	202.5	1.9	68.7
	녹산동	0.028	0.003	0.3	0.015	0.003	44		22.8	90	3.2	72
	용수리	0.032	0.003	0.2	0.008	0.002	34		19	45	1	79.5
	좌동	0.031	0.005	0.4	0.02	0.008	24	14	23.8	112.5	1.8	65.2
	평균	**0.029**	**0.004**	**0.3**	**0.018**	**0.006**	**39**	**18**	**22.6**	**90**	**2**	**71.2**
도로변	온천동	0.012	0.004	0.9	0.05	0.082	33		23.8	90	1.8	62.7
	초량동	0.019	0.005	0.5	0.034	0.046	46		24	157.5	1.6	64.4
	평균	**0.016**	**0.005**	**0.7**	**0.042**	**0.064**	**39**		**23.9**	**90**	**1.7**	**63.5**

생활환경 대기질 조사(10월)

구분	측정소	O_3 ppm	SO_2 ppm	CO ppm	NO_2 ppm	NO ppm	PM-10 μg/㎥	PM-2.5 μg/㎥	온도 ℃	풍향 deg	풍속 m/s	습도 %
도시대기	광복동	0.024	0.01	0.3	0.036	0.014	56		19.3	90	2	
	장림동	0.024	0.006	0.4	0.026	0.021	71	33	18.6	270	1.9	73.2
	감전동	0.02	0.004	0.3	0.028	0.018	75		18.5	292.5	1.8	54.2
	덕천동	0.026	0.005	0.5	0.021	0.009	52		17.2	180	0.9	64.4
	연산동	0.024	0.004	0.6	0.028	0.015	46	보수중	19.7	180	1.2	50.7
	대연동	0.026	0.005	0.3	0.026	0.01	57		18.8	225	2.2	52.3
	청룡동	0.024	0.003	0.5	0.025	0.022	50		전원단절	67.5	전원단절	전원단절
	전포동	0.03	0.005	0.6	0.034	0.015	62		18.9	67.5	2.1	54.7
	태종대	0.032	0.008	0.4	0.021	0.006	54	경 대기질	19.5	360	1.8	
	기장읍	0.031	0.004	0.4	0.019	0.006	38	20	18.4	247.5	1.9	55.9
	대저동	0.024	0.005	0.4	0.019	0.012	60		18.5	112.5	2.1	70.3
	부곡동	0.029	0.003	0.4	0.023	0.009	52		18.5	180	2	70.7
	광안동	0.035	0.004	0.3	0.015	0.005	53		19	292.5	1.6	62
	명장동	0.026	0.004	0.4	0.023	0.012	56		14.4	225	1.7	58.7
	녹산동	0.037	0.005	0.4	0.021	0.007	63		18.5	180	2.7	61
	용수리	0.038	0.003	0.3	0.009	0.002	45		14	90	0.9	65.7
	좌동	0.033	0.005	0.5	0.029	0.009	40	23	20.1	225	1.9	54.2
	평균	**0.028**	**0.005**	**0.4**	**0.024**	**0.011**	**55**	**26**	**18.2**	**225**	**1.8**	**60.5**
도로변	온천동	0.017	0.005	0.9	0.058	0.098	46		19.5	90	1.4	53
	초량동	0.021	0.006	0.5	0.036	0.054	63		19.9	157.5	1.5	53.4
	평균	**0.019**	**0.005**	**0.7**	**0.047**	**0.076**	**54**		**19.7**	**90**	**1.5**	**53.2**

생활환경 대기질 조사(11월)

구분	측정소	O_3 ppm	SO_2 ppm	CO ppm	NO_2 ppm	NO ppm	PM-10 ㎍/㎥	PM-2.5 ㎍/㎥	온도 ℃	풍향 deg	풍속 m/s	습도 %
도시대기	광복동	0.017	0.007	0.3	0.032	0.021	45		11.5	292.5	2.5	
	장림동	0.016	0.004	0.4	0.023	0.025	53	24	10.8	292.5	2.5	73.6
	감전동	0.015	0.004	0.3	0.024	0.028	59		10.7	292.5	2.3	54.4
	덕천동	0.019	0.005	0.5	0.015	0.011	40		9.9	202.5	1.3	62.3
	연산동	0.019	0.004	0.6	0.026	0.022	35	보수중	11.9	180	1.3	52.3
	대연동	0.019	0.005	0.4	0.024	0.016	40		11.2	202.5	2.3	53.3
	청룡동	0.018	0.003	0.5	0.023	0.026	32		9.9	360	1.7	62.7
	전포동	0.019	0.007	0.6	0.033	0.028	42		11.2	67.5	2.4	56
	태종대	0.022	0.005	0.3	0.019	0.007	39	나경 대기질	11	360	2.1	
	기장읍	0.023	0.004	0.4	0.017	0.007	24	15	11.1	247.5	2.3	56
	대저동	0.018	0.008	0.5	0.018	0.016	55		10.7	247.5	2.4	69
	부곡동	0.021	0.003	0.5	0.02	0.009	35		11.1	180	2.1	69.9
	광안동	0.024	0.003	0.4	0.016	0.006	23		11.7	292.5	2	63.3
	명장동	0.02	0.003	0.4	0.023	0.021	40		5.9	270	1.9	56.7
	녹산동	0.027	0.004	0.3	0.018	0.01	43		10.9	225	3.5	60.4
	용수리	0.03	0.003	0.3	0.011	0.003	31		6.9	112.5	1.1	62.7
	좌동	0.024	0.004	0.7	0.024	0.014	26	17	12.5	225	1.9	56.5
	평균	**0.021**	**0.005**	**0.4**	**0.022**	**0.016**	**39**	**21**	**10.5**	**202.5**	**2.1**	**60.6**
도로변	온천동	0.013	0.004	0.9	0.053	0.114	43		11.9	90	1.4	54.5
	초량동	0.015	0.005	0.5	0.027	0.053	44		12.2	157.5	1.9	56
	평균	**0.014**	**0.005**	**0.7**	**0.04**	**0.083**	**43**		**12**	**157.5**	**1.6**	**55.2**

생활환경 대기질 조사(12월)

구분	측정소	O_3 ppm	SO_2 ppm	CO ppm	NO_2 ppm	NO ppm	PM-10 ㎍/㎥	PM-2.5 ㎍/㎥	온도 ℃	풍향 deg	풍속 m/s	습도 %
도시대기	광복동	0.017	0.006	0.5	0.028	0.018	55		5.9	292.5	2.6	
	장림동	0.014	0.007	0.5	0.027	0.033	75	36	4.9	292.5	2.7	62.2
	감전동	0.015	0.007	0.4	0.024	0.036	77		4.6	292.5	2.2	43.7
	덕천동	0.016	0.007	0.6	0.02	0.016	51		4.1	225	1.4	50.2
	연산동	0.015	0.004	0.7	0.029	0.03	43	28	6.2	180	1	40.2
	대연동	0.016	0.005	0.5	0.026	0.015	47		5.5	225	1.9	41.2
	청룡동	0.015	0.005	0.6	0.025	0.03	46		4.7	315	2.2	48.3
	전포동	0.015	0.006	0.7	0.034	0.03	58		5.3	247.5	2.3	44
	태종대	0.019	0.007	0.4	0.02	0.008	49		4.7	360	1.6	
	기장읍	0.021	0.004	0.5	0.017	0.007	37	18	5.7	270	1.9	42.4
	대저동	0.015	0.011	0.5	0.019	0.02	72		4.8	247.5	2.2	56.7
	부곡동	0.018	0.005	0.7	0.034	0.019	47		5.3	180	1.8	55.9
	광안동	0.022	0.004	0.5	0.017	0.008	33		6.1	247.5	1.9	50.5
	명장동	0.017	0.004	0.5	0.023	0.026	53		-0.9	247.5	1.4	43.1
	녹산동	0.021	0.004	0.4	0.021	0.014	57		5.4	270	2.9	46
	용수리	0.026	0.004	0.4	0.012	0.004	41		1.4	112.5	1.3	52
	좌동	0.021	0.005	0.7	0.026	0.015	37	21	7.2	225	2	45.5
	평균	**0.018**	**0.005**	**0.5**	**0.024**	**0.019**	**52**	**26**	**4.7**	**225**	**2**	**48.1**
도로변	온천동	0.01	0.006	1	0.053	0.122	61		6.1	247.5	1.3	43.3
	초량동	0.014	0.005	0.6	0.027	0.057	58		6.2	157.5	1.8	42.9
	평균	**0.012**	**0.005**	**0.8**	**0.04**	**0.089**	**59**		**6.1**	**157.5**	**1.6**	**43.1**

산성강하물 조사 측정소별pH

	광안동		광복동		감전동		기장읍	
월	pH	강우량	pH	강우량	pH	강우량	pH	강우량
1	4.7	15.0	4.9	17.0	6.1	11.0	6.2	14.0
2	4.2	63.5	4.2	79.0	4.9	52.0	5.1	68.0
3	4.7	60.5	4.9	72.5	5.8	40.0	5.1	62.0
4	4.6	100.0	4.7	95.5	5.2	80.0	4.9	100.5
5	4.3	183.5	4.3	173.0	4.6	141.5	4.5	140.0
6	4.4	237.7	4.4	187.9	4.9	197.9	4.7	196.8
7	4.8	969.0	4.7	886.1	4.8	686.5	4.8	744.5
8	4.1	48.0	4.4	84.8	4.7	32.5	4.2	42.5
9	4.2	24.0	4.3	18.5	4.3	22.0	4.4	35.5
10	4.9	69.0	5.0	74.0	5.4	74.5	4.9	59.0
11	4.5	63.5	5.1	43.0	6.0	51.5	-	-
12	4.1	14.5	-	-	4.7	12.5	4.3	19.5
연평균	4.5	1848.2	4.6	1731.3	4.8	1401.9	4.7	1482.3

광안

농도(mg/L)

월	강수량	EC	SO_4^{2-}	NO_3^-	Cl^-	H^+	Na^+	K^+	Ca^{2+}	Mg^{2+}	NH_4^+
1	15.0	56.2	4.824	2.636	2.342	0.021	1.798	0.220	1.992	0.230	0.512
2	63.5	65.3	5.429	2.156	8.394	0.067	5.204	0.464	1.097	0.678	0.720
3	60.5	29.4	2.656	1.246	3.539	0.019	2.961	0.583	0.601	0.308	0.288
4	100.0	19.1	2.293	1.134	1.156	0.027	0.746	0.102	0.405	0.122	0.351
5	183.5	29.3	2.558	1.257	0.826	0.053	0.563	0.123	0.487	0.094	0.554
6	237.7	20.2	1.966	0.734	0.536	0.039	0.334	0.064	0.199	0.045	0.328
7	969.0	10.0	0.897	0.421	0.430	0.017	0.260	0.041	0.172	0.043	0.124
8	48.0	42.9	3.324	1.555	2.309	0.081	0.885	0.100	0.199	0.124	0.320
9	24.0	34.3	2.905	1.557	0.615	0.063	0.358	0.106	0.194	0.044	0.362
10	64.5	9.4	0.863	0.597	0.616	0.013	0.454	0.035	0.166	0.056	0.158
11	63.5	17.4	1.793	0.798	1.262	0.028	0.680	0.040	0.208	0.064	0.220
12	14.5	50.0	3.526	2.567	1.870	0.063	0.994	0.091	0.286	0.118	0.450
평균	1843.7	18.4	1.661	0.768	1.012	0.028	0.642	0.092	0.283	0.089	0.250

광복

농도 (mg/L)

월	강수량	EC	SO_4^{2-}	NO_3^-	Cl^-	H^+	Na^+	K^+	Ca^{2+}	Mg^{2+}	NH_4^+
1	17.0	29.4	4.255	1.921	0.798	0.013	0.602	0.159	1.084	0.121	1.225
2	79.0	73.0	6.475	2.440	11.434	0.068	6.584	0.478	1.066	0.870	1.172
3	72.5	31.2	3.008	1.115	5.040	0.013	3.268	0.250	0.559	0.449	0.597
4	95.5	18.8	2.215	0.948	1.081	0.020	0.723	0.077	0.384	0.122	0.531
5	173.0	30.1	2.667	1.377	0.967	0.051	0.611	0.061	0.292	0.089	0.610
6	187.9	22.6	2.656	0.991	1.056	0.037	0.660	0.088	0.261	0.074	0.522
7	886.1	10.5	0.984	0.429	0.760	0.018	0.375	0.022	0.139	0.045	0.202
8	84.8	26.7	2.246	0.881	1.440	0.041	0.692	0.057	0.177	0.088	0.375
9	18.5	37.8	4.304	2.150	0.776	0.050	0.405	0.083	0.321	0.069	0.776
10	68.0	6.0	1.174	0.762	0.387	0.011	0.303	0.054	0.230	0.052	0.386
11	43.0	22.4	2.869	1.153	1.644	0.009	0.949	0.125	0.783	0.143	0.417
12	-	-	-	-	-	-	-	-	-	-	-
평균	1725.3	19.4	1.924	0.822	1.541	0.026	0.885	0.074	0.274	0.117	0.394

감전

농도 (mg/L)

월	강수량	EC	SO_4^{2-}	NO_3^-	Cl^-	H^+	Na^+	K^+	Ca^{2+}	Mg^{2+}	NH_4^+
1	11.0	32.7	3.049	2.300	3.404	0.001	0.879	0.326	2.786	0.205	2.088
2	52.0	69.5	7.889	3.219	10.871	0.013	6.469	0.549	2.248	0.945	1.618
3	40.0	19.0	2.230	1.235	1.974	0.002	1.326	0.117	0.860	0.209	0.755
4	80.0	15.2	2.178	1.307	1.024	0.007	0.706	0.112	0.782	0.138	0.666
5	141.5	17.9	1.978	1.025	0.620	0.025	0.427	0.072	0.413	0.086	0.524
6	197.9	23.8	3.820	1.011	1.242	0.013	0.816	0.286	1.549	0.181	0.500
7	686.5	10.2	0.650	0.691	0.470	0.016	0.273	0.022	0.192	0.041	0.422
8	32.5	24.8	2.357	1.398	1.935	0.019	0.942	0.055	0.345	0.131	0.811
9	22.0	42.8	4.206	2.692	1.021	0.050	0.490	0.139	0.861	0.101	0.800
10	74.5	10.0	1.193	1.028	0.453	0.004	0.315	0.084	0.251	0.063	0.505
11	51.5	20.4	2.738	1.695	1.473	0.001	0.774	0.130	0.809	0.152	1.266
12	12.5	33.0	3.661	2.780	1.790	0.020	0.849	0.276	0.722	0.101	1.293
평균	1401.9	17.2	1.879	1.048	1.168	0.014	0.699	0.106	0.600	0.119	0.582

기장

농도 (mg/L)

월	강수량	EC	SO_4^{2-}	NO_3^-	Cl^-	H^+	Na^+	K^+	Ca^{2+}	Mg^{2+}	NH_4^+
1	14.0	30.2	3.882	2.474	1.554	0.001	1.140	0.220	2.445	0.219	1.430
2	68.0	84.7	7.969	8.145	9.141	0.008	7.159	0.535	4.395	0.966	1.772
3	62.0	62.5	6.029	2.330	8.580	0.008	6.168	0.500	2.118	0.899	1.020
4	100.5	25.1	3.184	1.728	1.793	0.013	1.424	0.169	1.462	0.344	0.599
5	140.0	23.7	3.478	1.991	1.536	0.032	1.059	0.184	1.277	0.253	0.506
6	196.8	26.7	3.943	1.761	2.279	0.022	1.616	0.163	1.778	0.366	0.196
7	744.5	2.9	0.428	0.185	0.253	0.017	0.180	0.017	0.197	0.041	0.017
8	42.5	10.7	1.375	0.500	0.920	0.070	0.723	0.098	0.402	0.125	0.393
9	35.5	12.9	1.799	1.640	0.985	0.040	0.631	0.119	0.807	0.140	0.556
10	59.0	17.5	2.178	1.056	1.016	0.013	0.717	0.084	0.377	0.122	0.588
11	-	-	-	-	-	-	-	-	-	-	-
12	19.5	46.2	6.720	5.172	1.774	0.050	1.096	0.434	1.922	0.308	1.941
평균	1482.3	17.6	2.195	1.290	1.603	0.020	1.177	0.121	0.939	0.216	0.334

광안

농도 (μequiv./L)

월	SO_4^{2-}	NO_3^-	Cl^-	H^+	Na^+	K^+	Ca^{2+}	Mg^{2+}	NH_4^+
1	100.437	42.509	66.065	20.619	78.276	5.627	99.401	18.930	28.381
2	113.026	34.766	236.789	67.037	226.557	11.879	54.729	55.831	39.911
3	55.289	20.094	99.822	18.845	128.907	14.906	29.981	25.351	15.970
4	47.748	18.284	32.619	26.509	32.492	2.607	20.217	10.025	19.446
5	53.263	20.270	23.296	52.956	24.527	3.146	24.299	7.751	30.729
6	40.935	11.833	15.130	39.065	14.524	1.625	9.951	3.686	18.182
7	18.677	6.788	12.142	16.722	11.321	1.049	8.581	3.538	6.898
8	69.202	25.070	65.139	81.147	38.529	2.547	9.938	10.185	17.761
9	60.483	25.109	17.348	63.096	15.586	2.711	9.681	3.621	20.067
10	17.978	9.627	17.385	12.802	19.752	0.901	8.277	4.616	8.773
11	37.337	12.869	35.592	28.499	29.607	1.013	10.381	5.301	12.173
12	73.412	41.397	52.750	63.096	43.274	2.327	14.271	9.712	24.945
평균	34.550	12.383	28.532	28.450	27.933	2.342	14.115	7.285	13.846

광복

농도 (μequiv./L)

월	SO_4^{2-}	NO_3^-	Cl^-	H^+	Na^+	K^+	Ca^{2+}	Mg^{2+}	NH_4^+
1	63.483	37.091	96.025	0.720	38.251	8.347	139.017	16.872	115.728
2	164.248	51.915	306.651	12.972	281.622	14.032	112.189	77.762	89.662
3	46.419	19.916	55.670	1.653	57.706	3.002	42.927	17.160	41.838
4	48.274	21.796	30.764	6.532	32.978	3.038	38.645	12.021	39.102
5	41.187	16.529	17.487	24.676	18.588	1.851	20.591	7.050	29.031
6	79.526	16.302	35.033	12.850	35.523	7.316	77.318	14.907	27.707
7	13.533	11.137	13.260	15.529	11.866	0.572	9.556	3.402	23.412
8	49.082	22.545	54.582	18.843	40.990	1.416	17.235	10.750	44.968
9	87.570	43.412	28.801	50.119	21.332	3.555	42.964	8.313	44.346
10	24.829	16.581	12.770	3.920	13.722	2.143	12.539	5.161	27.986
11	57.005	27.332	41.557	0.930	33.708	3.337	40.356	12.545	70.168
12	76.223	44.831	50.494	19.953	36.961	7.059	36.028	8.313	71.674
평균	39.285	16.941	33.048	14.459	30.558	2.733	29.898	9.863	32.408

감전

농도 (μequiv./L)

월	SO_4^{2-}	NO_3^-	Cl^-	H^+	Na^+	K^+	Ca^{2+}	Mg^{2+}	NH_4^+
1	63.483	37.091	96.025	0.720	38.251	8.347	139.017	16.872	115.728
2	164.248	51.915	306.651	12.972	281.622	14.032	112.189	77.762	89.662
3	46.419	19.916	55.670	1.653	57.706	3.002	42.927	17.160	41.838
4	48.274	21.796	30.764	6.532	32.978	3.038	38.645	12.021	39.102
5	41.187	16.529	17.487	24.676	18.588	1.851	20.591	7.050	29.031
6	79.526	16.302	35.033	12.850	35.523	7.316	77.318	14.907	27.707
7	13.533	11.137	13.260	15.529	11.866	0.572	9.556	3.402	23.412
8	49.082	22.545	54.582	18.843	40.990	1.416	17.235	10.750	44.968
9	87.570	43.412	28.801	50.119	21.332	3.555	42.964	8.313	44.346
10	24.829	16.581	12.770	3.920	13.722	2.143	12.539	5.161	27.986
11	57.005	27.332	41.557	0.930	33.708	3.337	40.356	12.545	70.168
12	76.223	44.831	50.494	19.953	36.961	7.059	36.028	8.313	71.674
평균	39.285	16.941	33.048	14.459	30.558	2.733	29.898	9.863	32.408

기장

농도 (μequiv./L)

월	SO_4^{2-}	NO_3^-	Cl^-	H^+	Na^+	K^+	Ca^{2+}	Mg^{2+}	NH_4^+
1	80.827	39.896	43.824	0.606	49.614	5.627	122.024	17.989	79.248
2	98.229	26.929	162.092	7.894	180.408	9.232	84.361	54.745	44.187
3	59.340	20.096	47.338	7.904	53.179	3.618	57.550	21.220	18.033
4	45.956	21.077	26.635	12.748	28.855	2.465	27.148	10.181	34.396
5	45.626	28.048	14.261	31.507	16.302	2.224	32.685	6.143	23.291
6	33.323	13.693	13.342	22.141	21.883	4.358	19.367	6.802	40.162
7	24.200	9.612	15.158	16.819	15.059	1.025	10.531	4.248	19.205
8	71.049	27.100	66.370	70.490	53.184	3.517	17.453	13.817	32.555
9	65.626	22.900	30.183	39.811	27.514	2.532	17.365	8.230	23.503
10	13.533	6.451	3.385	12.589	6.095	0.000	3.493	0.823	7.206
11	-	-	-	-	-	-	-	-	-
12	85.405	45.622	102.341	50.119	89.029	8.082	30.888	19.342	24.612
평균	37.026	15.359	26.474	20.061	28.532	2.366	21.679	8.757	25.147

대기중금속 조사

측정소	항목	1월	2월	3월	4월	5월	6월	7월	8월	9월	10월	11월	12월	평균
전포동	Pb	0.0414	0.0651	0.0342	0.1045	0.0302	0.0419	0.0321	0.0523	0.0425	0.0475	0.0175	0.0469	0.0463
	Cd	0.0012	0.0014	0.0008	0.0042	0.0006	0.0015	0.0018	0.0025	0.0013	0.0011	0.0008	0.0017	0.0016
	Cr	0.0149	0.0151	0.0135	0.0109	0.0399	0.0076	0.0057	0.0076	0.0113	0.0199	0.0020	0.0180	0.0139
	Cu	0.0348	0.0412	0.0387	0.0799	0.0374	0.0366	0.0263	0.0470	0.0387	0.0377	0.0141	0.0474	0.0400
	Mn	0.0582	0.0682	0.0740	0.1149	0.0965	0.0628	0.0302	0.0536	0.0494	0.0631	0.0163	0.0604	0.0623
	Fe	1.2755	1.6263	1.3040	2.5425	2.2317	1.0756	0.5592	1.0018	1.1011	1.2360	0.3530	1.1298	1.2864
	Ni	0.0084	0.0117	0.0098	0.0157	0.0095	0.0096	0.0069	0.0091	0.0064	0.0070	0.0018	0.0090	0.0087
감전동	Pb	0.0709	0.1455	0.0778	0.1527	0.0670	0.0938	0.0636	0.0802	0.0629	0.0927	0.0206	0.0649	0.0827
	Cd	0.0029	0.0026	0.0018	0.0077	0.0016	0.0020	0.0031	0.0025	0.0017	0.0024	0.0006	0.0021	0.0026
	Cr	0.0215	0.0382	0.0485	0.0543	0.0586	0.0392	0.0259	0.0232	0.0374	0.0506	0.0042	0.0275	0.0358
	Cu	0.1179	0.1716	0.1734	0.3424	0.1734	0.0602	0.1654	0.1774	0.1344	0.1516	0.0918	0.1164	0.1563
	Mn	0.1054	0.1703	0.1769	0.2196	0.1443	0.1239	0.0841	0.0904	0.0884	0.1451	0.0236	0.0879	0.1217
	Fe	2.0015	3.3617	2.6818	4.8984	3.2152	2.6941	1.5639	1.9209	1.9401	3.0829	0.5298	1.5795	2.4558
	Ni	0.0151	0.0339	0.0405	0.0431	0.0300	0.0285	0.0172	0.0206	0.0268	0.0322	0.0028	0.0136	0.0254
덕천동	Pb	0.0349	0.0506	0.0472	0.0823	0.0237	0.0441	0.0400	0.0301	0.0269	0.0439	0.0094	0.0340	0.0389
	Cd	0.0007	0.0013	0.0008	0.0027	0.0005	0.0017	0.0026	0.0009	0.0010	0.0009	0.0002	0.0015	0.0012
	Cr	0.0095	0.0105	0.0131	0.0097	0.0399	0.0084	0.0051	0.0070	0.0087	0.0190	0.0006	0.0135	0.0121
	Cu	0.0234	0.0298	0.0303	0.0525	0.0222	0.0197	0.0256	0.0248	0.0242	0.0267	0.0058	0.0311	0.0263
	Mn	0.0427	0.0559	0.0584	0.0943	0.0723	0.0440	0.0317	0.0322	0.0383	0.0497	0.0076	0.0335	0.0467
	Fe	0.9574	1.2884	1.0821	2.0351	1.7078	0.8330	0.4842	0.5418	0.7591	0.8571	0.1542	0.6909	0.9493
	Ni	0.0067	0.0107	0.0089	0.0112	0.0079	0.0064	0.0045	0.0070	0.0054	0.0055	0.0005	0.0051	0.0067

광안동	Pb	0.0235	0.0497	0.0271	0.0897	0.0259	0.0303	0.0313	0.0593	0.0357	0.0394	0.0199	0.0301	0.0385
	Cd	0.0005	0.0011	0.0006	0.0045	0.0005	0.0011	0.0019	0.0028	0.0012	0.0008	0.0010	0.0013	0.0014
	Cr	0.0055	0.0072	0.0080	0.0053	0.0384	0.0066	0.0042	0.0054	0.0084	0.0194	0.0015	0.0113	0.0101
	Cu	0.0123	0.0212	0.0186	0.0443	0.0203	0.0167	0.0201	0.0332	0.0218	0.0173	0.0115	0.0221	0.0216
	Mn	0.0271	0.0469	0.0458	0.0730	0.0703	0.0368	0.0211	0.0384	0.0294	0.0447	0.0119	0.0274	0.0394
	Fe	0.5591	1.0661	0.7266	1.5669	1.7179	0.8022	0.3421	0.5833	0.5685	0.7010	0.2008	0.4644	0.7749
	Ni	0.0036	0.0082	0.0056	0.0103	0.0071	0.0062	0.0049	0.0081	0.0052	0.0043	0.0020	0.0041	0.0058
연산동	Pb	0.0309	0.0574	0.0331	0.0936	0.0319	0.0543	0.0448	0.0478	0.0419	0.0482	0.0165	0.0412	0.0451
	Cd	0.0009	0.0013	0.0009	0.0037	0.0007	0.0021	0.0029	0.0007	0.0011	0.0011	0.0008	0.0016	0.0015
	Cr	0.0127	0.0106	0.0121	0.0088	0.0385	0.0067	0.0061	0.0098	0.0069	0.0194	0.0014	0.0142	0.0123
	Cu	0.0286	0.0363	0.0330	0.0676	0.0319	0.0294	0.0329	0.0301	0.0331	0.0373	0.0142	0.0444	0.0349
	Mn	0.0463	0.0687	0.0692	0.1228	0.0905	0.0626	0.0394	0.0466	0.0613	0.0746	0.0147	0.0468	0.0620
	Fe	1.0825	1.5829	1.3278	2.6972	2.1700	1.2112	0.7260	0.9776	1.3257	1.4632	0.3203	0.9424	1.3189
	Ni	0.0072	0.0081	0.0072	0.0113	0.0076	0.0077	0.0062	0.0086	0.0047	0.0067	0.0012	0.0057	0.0068

터널대기질 조사

단위 : ppm

부산터널		시간대	SO2	CO	O3	NO	NO2	NOX
오전	상행	10:08:20	0.008	1.5	0.006	1.014	0.110	1.124
		10:08:30	0.008	2.2	0.006	0.989	0.114	1.102
		10:08:40	0.008	2.4	0.005	0.954	0.112	1.066
		10:08:50	0.008	2.2	0.005	0.910	0.111	1.021
		10:09:00	0.008	1.5	0.004	0.884	0.108	0.992
		10:09:10	0.008	1.2	0.004	0.848	0.104	0.953
		10:09:20	0.007	0.8	0.004	0.812	0.103	0.915
	하행	11:15:50	0.007	1.0	0.006	0.666	0.089	0.755
		11:16:00	0.007	1.5	0.005	0.633	0.090	0.723
		11:16:10	0.007	1.6	0.005	0.598	0.091	0.689
		11:16:20	0.007	1.7	0.004	0.576	0.092	0.668
		11:16:30	0.007	2.0	0.002	0.546	0.092	0.638
		11:16:40	0.006	2.1	0.002	0.518	0.094	0.612
		11:16:50	0.006	1.9	0.002	0.492	0.094	0.586
		11:17:00	0.006	1.1	0.003	0.466	0.099	0.566
		11:17:10	0.006	1.0	0.004	0.430	0.093	0.523
오후	상행	14:33:06	0.009	1.2	0.006	0.718	0.080	0.799
		14:33:16	0.010	1.3	0.005	0.757	0.081	0.838
		14:33:26	0.010	1.4	0.004	0.814	0.082	0.895
		14:33:36	0.010	1.4	0.004	0.866	0.082	0.948
		14:33:46	0.010	1.4	0.004	0.910	0.085	0.994
		14:33:56	0.010	1.4	0.004	0.928	0.088	1.016
		14:34:06	0.010	1.3	0.003	0.938	0.094	1.032
		14:34:16	0.011	1.3	0.003	0.921	0.101	1.022
		14:34:26	0.011	1.3	0.003	0.892	0.104	0.996
	하행	15:44:36	0.008	2.5	0.002	0.390	0.099	0.488
		15:44:46	0.008	2.5	0.002	0.376	0.098	0.474
		15:44:56	0.008	2.5	0.002	0.360	0.099	0.459
		15:45:06	0.008	2.8	0.003	0.350	0.099	0.449
		15:45:16	0.008	3.4	0.003	0.340	0.098	0.438
		15:45:26	0.008	2.9	0.003	0.334	0.095	0.429
		15:45:36	0.008	2.6	0.003	0.330	0.095	0.425
		15:45:46	0.008	2.0	0.003			
평균			0.008	1.8	0.004	0.674	0.096	0.770
최대			0.011	3.4	0.006	1.014	0.114	1.124
최소			0.006	0.8	0.002	0.330	0.080	0.425

단위 : ppm

구덕터널		시간대	SO2	CO	O3	NO	NO2	NOX
오전	상행	10:17:40	0.005	2.2	0.006	0.470	0.068	0.538
		10:17:50	0.005	2.4	0.005	0.513	0.071	0.584
		10:18:00	0.005	2.1	0.005	0.566	0.075	0.641
		10:18:10	0.006	2.1	0.004	0.627	0.080	0.707
		10:18:20	0.006	2.0	0.004	0.672	0.084	0.756
		10:18:30	0.006	1.8	0.004	0.742	0.090	0.832
		10:18:40	0.007	1.9	0.004	0.804	0.098	0.902
		10:18:50	0.007	2.1	0.004	0.850	0.103	0.954
		10:19:00	0.007	2.1	0.004	0.874	0.105	0.980
		10:19:10	0.007	2.2	0.004	0.909	0.103	1.012
		10:19:20	0.008	2.2	0.004	0.945	0.101	1.046
		10:19:30	0.008	2.0	0.005	0.987	0.094	1.081
		10:19:40	0.008	2.1	0.005	1.021	0.090	1.111
		10:19:50	0.008	2.1	0.005	1.080	0.086	1.166
		10:20:00	0.009	2.3	0.005	1.151	0.082	1.233
		10:20:10	0.009	2.6	0.005	1.226	0.081	1.307
		10:20:20	0.009	3.0	0.005	1.275	0.082	1.357
		10:20:30	0.010	3.9	0.005	1.334	0.090	1.424
		10:20:40	0.010	4.7	0.006	1.300	0.123	1.423
		10:20:50	0.010	4.8	0.007	1.211	0.118	1.329
		10:21:00	0.010	4.8	0.007	1.147	0.117	1.264
		10:21:10	0.011	3.6	0.007			
	하행	11:05:20	0.007	2.6	0.002	0.555	0.077	0.632
		11:05:30	0.007	2.2	0.002	0.581	0.076	0.657
		11:05:40	0.007	2.3	0.002	0.617	0.077	0.694
		11:05:50	0.007	2.6	0.002	0.667	0.080	0.747
		11:06:00	0.007	2.8	0.002	0.708	0.083	0.790
		11:06:10	0.008	2.5	0.002	0.763	0.093	0.856
		11:06:20	0.008	2.0	0.002	0.818	0.099	0.917
		11:06:30	0.008	1.9	0.002	0.873	0.108	0.980
		11:06:40	0.008	1.8	0.002	0.908	0.113	1.021
		11:06:50	0.009	2.1	0.002	0.948	0.126	1.074
		11:07:00	0.009	2.6	0.002	0.967	0.137	1.104
		11:07:10	0.009	2.9	0.002	0.966	0.144	1.109
		11:07:20	0.009	2.8	0.002	0.957	0.146	1.102
		11:07:30	0.009	2.6	0.002	0.943	0.144	1.087
		11:07:40	0.009	2.7	0.002	0.927	0.149	1.075
		11:07:50	0.009	2.7	0.002	0.885	0.152	1.037
		11:08:00	0.009	2.6	0.002	0.842	0.152	0.995
		11:08:10	0.009	2.6	0.002			

구덕터널		시간대	SO2	CO	O3	NO	NO2	NOX
오후	상행	14:40:26	0.009	1.4	0.005	0.749	0.093	0.843
		14:40:36	0.009	1.2	0.004	0.802	0.096	0.898
		14:40:46	0.009	1.6	0.004	0.889	0.101	0.990
		14:40:56	0.010	1.3	0.004	0.970	0.105	1.076
		14:41:06	0.010	1.0	0.003	1.054	0.104	1.158
		14:41:16	0.011	1.0	0.003	1.115	0.102	1.217
		14:41:26	0.012	0.8	0.003	1.209	0.099	1.308
		14:41:36	0.012	0.8	0.003	1.314	0.096	1.409
		14:41:46	0.013	1.1	0.003	1.428	0.095	1.524
		14:41:56	0.013	1.2	0.003	1.504	0.097	1.601
		14:42:06	0.014	1.3	0.003	1.618	0.100	1.717
		14:42:16	0.015	1.3	0.003	1.725	0.109	1.834
		14:42:26	0.015	1.2	0.003	1.817	0.121	1.938
		14:42:36	0.016	1.3	0.003	1.867	0.130	1.997
		14:42:46	0.017	1.7	0.003	1.922	0.146	2.068
		14:42:56	0.017	1.3	0.003	1.881	0.194	2.075
		14:43:06	0.017	1.8	0.003	1.709	0.201	1.909
		14:43:16	0.017	1.8	0.005	1.587	0.191	1.778
		14:43:26	0.017	1.7	0.007	1.390	0.183	1.573
	하행	15:35:16	0.007	3.8	0.003	0.464	0.070	0.534
		15:35:26	0.007	3.8	0.004	0.557	0.071	0.628
		15:35:36	0.007	3.8	0.004	0.638	0.070	0.707
		15:35:46	0.008	4.2	0.004	0.780	0.069	0.849
		15:35:56	0.009	3.7	0.004	0.934	0.073	1.007
		15:36:06	0.009	3.7	0.004	1.089	0.079	1.168
		15:36:16	0.010	3.6	0.005	1.191	0.083	1.274
		15:36:26	0.011	3.1	0.004	1.327	0.094	1.421
		15:36:36	0.012	2.6	0.004	1.434	0.107	1.541
		15:36:46	0.013	3.3	0.003	1.514	0.117	1.631
		15:36:56	0.013	3.8	0.003	1.542	0.127	1.669
		15:37:06	0.014	4.1	0.003	1.535	0.143	1.678
		15:37:16	0.014	4.4	0.003	1.480	0.152	1.632
		15:37:26	0.014	3.9	0.003	1.400	0.155	1.555
		15:37:36	0.014	3.3	0.002	1.335	0.155	1.490
		15:37:46	0.014	2.8	0.002	1.226	0.155	1.380
		15:37:56	0.013	2.5	0.002	1.120	0.148	1.268
		15:38:06	0.013	2.3	0.002			
평균			0.010	2.5	0.003	1.078	0.110	1.187
최대			0.017	4.8	0.007	1.922	0.201	2.075
최소			0.005	0.8	0.002	0.464	0.068	0.534

단위 : ppm

수정터널		시간대	SO2	CO	O3	NO	NO2	NOX
오전	상행	10:35:20	0.007	1.9	0.001	0.735	0.091	0.827
		10:35:30	0.007	2.0	0.002	0.844	0.091	0.936
		10:35:40	0.007	2.0	0.002	0.926	0.093	1.019
		10:35:50	0.008	2.0	0.002	1.054	0.098	1.152
		10:36:00	0.008	1.8	0.002	1.198	0.101	1.298
		10:36:10	0.009	1.9	0.002	1.350	0.108	1.458
		10:36:20	0.010	1.9	0.002	1.447	0.115	1.562
		10:36:30	0.010	2.0	0.002	1.585	0.123	1.708
		10:36:40	0.011	2.1	0.002	1.716	0.132	1.848
		10:36:50	0.012	2.1	0.002	1.735	0.177	1.912
		10:37:00	0.012	2.2	0.002	1.669	0.190	1.859
		10:37:10	0.013	1.6	0.002	1.541	0.184	1.725
		10:37:20	0.014	1.6	0.002	1.477	0.146	1.623
		10:37:30	0.014	1.3	0.003	1.497	0.137	1.634
		10:37:40	0.014	1.3	0.004	1.511	0.137	1.648
		10:37:50	0.014	1.0	0.004	1.518	0.142	1.661
		10:38:00	0.014	1.3	0.004	1.447	0.162	1.610
		10:38:10	0.014	1.6	0.004	1.370	0.136	1.507
		10:38:20	0.014	1.8	0.004	1.377	0.123	1.500
		10:38:30	0.014	1.9	0.004	1.400	0.127	1.527
		10:38:40	0.014	1.8	0.003	1.355	0.161	1.515
		10:38:50	0.013	1.7	0.002			
		10:39:00	0.013	1.5	0.002			
	하행	10:43:50	0.005	1.3	0.001	0.529	0.055	0.583
		10:44:00	0.006	1.2	0.001	0.599	0.053	0.652
		10:44:10	0.006	1.4	0.001	0.716	0.053	0.770
		10:44:20	0.007	1.4	0.001	0.849	0.054	0.903
		10:44:30	0.008	0.9	0.001	0.985	0.061	1.046
		10:44:40	0.008	0.8	0.001	1.076	0.065	1.141
		10:44:50	0.009	1.0	0.001	1.216	0.071	1.287
		10:45:00	0.010	0.9	0.001	1.369	0.075	1.443
		10:45:10	0.011	1.1	0.001	1.536	0.083	1.618
		10:45:20	0.012	1.1	0.001	1.644	0.092	1.736
		10:45:30	0.012	1.2	0.002	1.790	0.106	1.896
		10:45:40	0.013	1.5	0.002	1.911	0.122	2.033
		10:45:50	0.014	1.6	0.002	2.006	0.134	2.141
		10:46:00	0.015	1.6	0.002	2.053	0.143	2.196
		10:46:10	0.015	1.8	0.002	2.090	0.157	2.247
		10:46:20	0.016	1.6	0.002	2.086	0.170	2.256
		10:46:30	0.016	1.7	0.002	2.042	0.179	2.221
		10:46:40	0.016	1.6	0.002	1.993	0.183	2.176
		10:46:50	0.016	1.6	0.002	1.904	0.185	2.089
		10:47:00	0.016	1.6	0.002	1.806	0.183	1.989
		10:47:10	0.016	1.6	0.002	1.706	0.179	1.885
		10:47:20	0.016	1.5	0.002			
		10:47:30	0.015	1.5	0.002			

수정터널		시간대	SO2	CO	O3	NO	NO2	NOX
오후	상행	14:58:16	0.010	1.3	0.001	0.841	0.056	0.898
		14:58:26	0.011	1.5	0.001	0.979	0.057	1.036
		14:58:36	0.012	1.3	0.001	1.116	0.061	1.177
		14:58:46	0.014	1.5	0.001	1.251	0.064	1.316
		14:58:56	0.015	1.3	0.001	1.336	0.069	1.404
		14:59:06	0.016	1.5	0.001	1.449	0.076	1.525
		14:59:16	0.017	1.8	0.001	1.555	0.083	1.638
		14:59:26	0.018	1.8	0.001	1.651	0.091	1.742
		14:59:36	0.019	1.9	0.001	1.707	0.098	1.805
		14:59:46	0.020	2.1	0.001	1.786	0.105	1.891
		14:59:56	0.021	1.6	0.001	1.858	0.114	1.971
		15:00:06	0.021	1.5	0.001	1.932	0.119	2.050
		15:00:16	0.022	1.5	0.001	1.984	0.122	2.107
		15:00:26	0.022	1.2	0.001	2.064	0.129	2.194
		15:00:36	0.022	1.2	0.001	2.140	0.137	2.277
		15:00:46	0.022	1.5	0.001	2.206	0.146	2.352
		15:00:56	0.023	1.5	0.001	2.241	0.152	2.393
		15:01:06	0.023	1.6	0.001	2.269	0.163	2.432
		15:01:16	0.023	1.9	0.001	2.277	0.169	2.446
		15:01:26	0.023	2.0	0.001	2.271	0.175	2.445
		15:01:36	0.023	1.9	0.001	2.257	0.178	2.435
		15:01:46	0.023	2.1	0.002	2.228	0.180	2.408
		15:01:56	0.023	1.8	0.002			
		15:02:06	0.022	1.7	0.002			
		15:02:16	0.022	1.7	0.002			
	하행	15:11:56	0.012	1.3	0.002	0.713	0.088	0.801
		15:12:06	0.012	1.1	0.002	0.790	0.089	0.878
		15:12:16	0.012	1.1	0.002	0.844	0.089	0.933
		15:12:26	0.013	1.2	0.002	0.925	0.092	1.016
		15:12:36	0.013	1.1	0.002	1.010	0.092	1.102
		15:12:46	0.014	1.2	0.002	1.105	0.091	1.196
		15:12:56	0.014	1.5	0.002	1.176	0.090	1.266
		15:13:06	0.015	1.5	0.002	1.289	0.089	1.378
		15:13:16	0.015	1.6	0.002	1.399	0.093	1.492
		15:13:26	0.016	1.8	0.002	1.498	0.097	1.595
		15:13:36	0.017	1.9	0.002	1.555	0.100	1.655
		15:13:46	0.017	1.9	0.002	1.632	0.103	1.735
		15:13:56	0.018	1.9	0.002	1.693	0.108	1.801
		15:14:06	0.018	1.9	0.002	1.731	0.115	1.846
		15:14:16	0.018	1.8	0.002	1.740	0.119	1.858
		15:14:26	0.019	1.8	0.002	1.728	0.125	1.854
		15:14:36	0.019	1.8	0.002	1.699	0.127	1.826
		15:14:46	0.019	1.8	0.002	1.664	0.127	1.791

수정터널		시간대	SO2	CO	O3	NO	NO2	NOX
		15:14:56	0.018	1.8	0.002	1.638	0.126	1.765
		15:15:06	0.018	1.7	0.002	1.593	0.127	1.720
		15:15:16	0.018	1.7	0.002	1.537	0.128	1.665
		15:15:26	0.018	1.7	0.002	1.477	0.126	1.603
		15:15:36	0.017	1.6	0.002	1.439	0.123	1.562
		15:15:46	0.017	1.6	0.002			
평균			0.015	1.6	0.002	1.516	0.117	1.634
최대			0.023	2.2	0.004	2.277	0.190	2.446
최소			0.005	0.8	0.001	0.529	0.053	0.583

단위 : ppm

광안터널		시간대	SO2	CO	O3	NO	NO2	NOX
오전	상행	10:42:18	0.005	2.2	0.003	0.500	0.086	0.586
		10:42:28	0.006	2.3	0.003	0.544	0.088	0.632
		10:42:38	0.006	2.3	0.003	0.619	0.092	0.711
		10:42:48	0.006	2.5	0.003	0.709	0.096	0.805
		10:42:58	0.007	2.6	0.003	0.813	0.102	0.915
		10:43:08	0.007	2.7	0.003	0.885	0.109	0.994
		10:43:18	0.008	2.7	0.003	0.990	0.121	1.112
		10:43:28	0.008	2.8	0.003	1.077	0.136	1.213
		10:43:38	0.009	2.6	0.003	1.139	0.152	1.290
		10:43:48	0.009	2.7	0.003	1.166	0.159	1.324
		10:43:58	0.009	2.6	0.003	1.187	0.168	1.354
		10:44:08	0.010	2.6	0.003	1.180	0.176	1.356
		10:44:18	0.010	2.7	0.003	1.142	0.181	1.322
		10:44:28	0.010	2.6	0.003	1.100	0.182	1.282
		10:44:38	0.010	2.2	0.003	1.027	0.179	1.206
		10:44:48	0.009	1.9	0.003	0.948	0.173	1.121
		10:44:58	0.009	1.5	0.004	0.866	0.166	1.032
		10:45:08	0.009	1.5	0.005			
	하행	11:34:48	0.007	1.4	0.006	0.706	0.100	0.807
		11:34:58	0.007	1.4	0.006	0.734	0.101	0.835
		11:35:08	0.007	1.5	0.006	0.751	0.101	0.852
		11:35:18	0.008	1.7	0.005	0.779	0.099	0.878
		11:35:28	0.008	1.6	0.004	0.804	0.098	0.903
		11:35:38	0.008	1.5	0.003	0.846	0.095	0.941
		11:35:48	0.008	1.4	0.003	0.871	0.104	0.975
		11:35:58	0.008	1.4	0.002	0.878	0.111	0.989
		11:36:08	0.008	1.3	0.002	0.874	0.112	0.986
		11:36:18	0.008	1.3	0.002	0.861	0.111	0.972
		11:36:28	0.008	1.2	0.002	0.847	0.110	0.958
		11:36:38	0.008	1.1	0.002	0.820	0.111	0.931
		11:36:48	0.008	1.0	0.002			

오후	상행	14:01:31	0.005	2.3	0.003	0.327	0.085	0.412
		14:01:41	0.005	2.0	0.003	0.377	0.082	0.459
		14:01:51	0.005	1.2	0.003	0.450	0.082	0.532
		14:02:01	0.006	0.9	0.003	0.547	0.083	0.629
		14:02:11	0.006	1.0	0.003	0.628	0.085	0.713
		14:02:21	0.007	1.4	0.003	0.751	0.098	0.849
		14:02:31	0.007	1.8	0.003	0.844	0.114	0.959
		14:02:41	0.008	1.9	0.002	0.915	0.119	1.034
		14:02:51	0.008	1.8	0.002	0.962	0.133	1.095
		14:03:01	0.008	1.6	0.002	0.977	0.150	1.128
		14:03:11	0.009	1.5	0.002	0.953	0.159	1.112
		14:03:21	0.009	1.3	0.002	0.898	0.162	1.060
		14:03:31	0.009	1.2	0.002	0.842	0.165	1.007
		14:03:41	0.008	1.1	0.002	0.744	0.159	0.903
		14:03:51	0.008	1.0	0.002			
	하행	14:48:11	0.0056	1.17	0.0023	0.343	0.087	0.43
		14:48:21	0.0057	1.67	0.002	0.37	0.089	0.458
		14:48:31	0.0059	2.53	0.0017	0.409	0.089	0.498
		14:48:41	0.0061	2.59	0.0016	0.442	0.091	0.533
		14:48:51	0.0063	2.96	0.0015	0.471	0.093	0.564
		14:49:01	0.0065	3.29	0.0014	0.485	0.096	0.581
		14:49:11	0.0066	2.77	0.0013	0.494	0.1	0.594
		14:49:21	0.0067	2.69	0.0012	0.487	0.104	0.591
		14:49:31	0.0068	2.72	0.0011	0.473	0.104	0.577
		14:49:41	0.0068	2.76	0.0011	0.462	0.104	0.566
		14:49:51	0.0068	2.46	0.0009	0.443	0.103	0.547
		14:50:01	0.0068	2.64	0.0009	0.426	0.102	0.528
		14:50:11	0.0066	2.64	0.0033			
		평균	0.007	2.0	0.003	0.749	0.117	0.866
		최대	0.010	3.3	0.006	1.187	0.182	1.356
		최소	0.005	0.9	0.001	0.327	0.082	0.412

단위 : ppm

광안터널		시간대	SO2	CO	O3	NO	NO2	NOX
오전	상행	10:42:18	0.005	2.2	0.003	0.500	0.086	0.586
		10:42:28	0.006	2.3	0.003	0.544	0.088	0.632
		10:42:38	0.006	2.3	0.003	0.619	0.092	0.711
		10:42:48	0.006	2.5	0.003	0.709	0.096	0.805
		10:42:58	0.007	2.6	0.003	0.813	0.102	0.915
		10:43:08	0.007	2.7	0.003	0.885	0.109	0.994
		10:43:18	0.008	2.7	0.003	0.990	0.121	1.112
		10:43:28	0.008	2.8	0.003	1.077	0.136	1.213
		10:43:38	0.009	2.6	0.003	1.139	0.152	1.290
		10:43:48	0.009	2.7	0.003	1.166	0.159	1.324
		10:43:58	0.009	2.6	0.003	1.187	0.168	1.354
		10:44:08	0.010	2.6	0.003	1.180	0.176	1.356
		10:44:18	0.010	2.7	0.003	1.142	0.181	1.322
		10:44:28	0.010	2.6	0.003	1.100	0.182	1.282
		10:44:38	0.010	2.2	0.003	1.027	0.179	1.206
		10:44:48	0.009	1.9	0.003	0.948	0.173	1.121
		10:44:58	0.009	1.5	0.004	0.866	0.166	1.032
		10:45:08	0.009	1.5	0.005			
	하행	11:34:48	0.007	1.4	0.006	0.706	0.100	0.807
		11:34:58	0.007	1.4	0.006	0.734	0.101	0.835
		11:35:08	0.007	1.5	0.006	0.751	0.101	0.852
		11:35:18	0.008	1.7	0.005	0.779	0.099	0.878
		11:35:28	0.008	1.6	0.004	0.804	0.098	0.903
		11:35:38	0.008	1.5	0.003	0.846	0.095	0.941
		11:35:48	0.008	1.4	0.003	0.871	0.104	0.975
		11:35:58	0.008	1.4	0.002	0.878	0.111	0.989
		11:36:08	0.008	1.3	0.002	0.874	0.112	0.986
		11:36:18	0.008	1.3	0.002	0.861	0.111	0.972
		11:36:28	0.008	1.2	0.002	0.847	0.110	0.958
		11:36:38	0.008	1.1	0.002	0.820	0.111	0.931
		11:36:48	0.008	1.0	0.002			
오후	상행	14:01:31	0.005	2.3	0.003	0.327	0.085	0.412
		14:01:41	0.005	2.0	0.003	0.377	0.082	0.459
		14:01:51	0.005	1.2	0.003	0.450	0.082	0.532
		14:02:01	0.006	0.9	0.003	0.547	0.083	0.629
		14:02:11	0.006	1.0	0.003	0.628	0.085	0.713

광안터널		시간대	SO2	CO	O3	NO	NO2	NOX
		14:02:21	0.007	1.4	0.003	0.751	0.098	0.849
		14:02:31	0.007	1.8	0.003	0.844	0.114	0.959
		14:02:41	0.008	1.9	0.002	0.915	0.119	1.034
		14:02:51	0.008	1.8	0.002	0.962	0.133	1.095
		14:03:01	0.008	1.6	0.002	0.977	0.150	1.128
		14:03:11	0.009	1.5	0.002	0.953	0.159	1.112
		14:03:21	0.009	1.3	0.002	0.898	0.162	1.060
		14:03:31	0.009	1.2	0.002	0.842	0.165	1.007
		14:03:41	0.008	1.1	0.002	0.744	0.159	0.903
		14:03:51	0.008	1.0	0.002			
	하행	14:48:11	0.0056	1.17	0.0023	0.343	0.087	0.43
		14:48:21	0.0057	1.67	0.002	0.37	0.089	0.458
		14:48:31	0.0059	2.53	0.0017	0.409	0.089	0.498
		14:48:41	0.0061	2.59	0.0016	0.442	0.091	0.533
		14:48:51	0.0063	2.96	0.0015	0.471	0.093	0.564
		14:49:01	0.0065	3.29	0.0014	0.485	0.096	0.581
		14:49:11	0.0066	2.77	0.0013	0.494	0.1	0.594
		14:49:21	0.0067	2.69	0.0012	0.487	0.104	0.591
		14:49:31	0.0068	2.72	0.0011	0.473	0.104	0.577
		14:49:41	0.0068	2.76	0.0011	0.462	0.104	0.566
		14:49:51	0.0068	2.46	0.0009	0.443	0.103	0.547
		14:50:01	0.0068	2.64	0.0009	0.426	0.102	0.528
		14:50:11	0.0066	2.64	0.0033			
		평균	0.007	2.0	0.003	0.749	0.117	0.866
		최대	0.010	3.3	0.006	1.187	0.182	1.356
		최소	0.005	0.9	0.001	0.327	0.082	0.412

단위 : ppm

백양터널		시간대	SO2	CO	O3	NO	NO2	NOX
오전	상행	10:08:25	0.007	2.0	0.003	0.751	0.081	0.832
		10:08:35	0.007	1.9	0.003	0.785	0.080	0.865
		10:08:45	0.007	2.0	0.003	0.807	0.081	0.889
		10:08:55	0.008	2.0	0.003	0.848	0.080	0.928
		10:09:05	0.008	2.1	0.003	0.899	0.079	0.978
		10:09:15	0.008	2.3	0.003	0.958	0.078	1.035
		10:09:25	0.009	2.4	0.003	1.003	0.077	1.080
		10:09:35	0.009	2.3	0.003	1.080	0.076	1.156
		10:09:45	0.009	2.3	0.003	1.161	0.076	1.238
		10:09:55	0.010	2.4	0.003	1.249	0.076	1.324
		10:10:05	0.010	2.6	0.003	1.307	0.077	1.384
		10:10:15	0.011	2.8	0.003	1.392	0.079	1.471
		10:10:25	0.011	2.7	0.003	1.474	0.089	1.563
		10:10:35	0.011	2.9	0.003	1.483	0.092	1.575
		10:10:45	0.012	2.3	0.003	1.527	0.084	1.611
		10:10:55	0.012	2.7	0.003	1.612	0.082	1.694
		10:11:05	0.013	3.1	0.003	1.699	0.085	1.784
		10:11:15	0.013	3.7	0.003	1.701	0.131	1.832
		10:11:25	0.014	3.3	0.003	1.633	0.127	1.761
		10:11:35	0.014	2.9	0.004	1.644	0.097	1.740
		10:11:45	0.014	2.3	0.003	1.499	0.149	1.648
		10:11:55	0.014	1.5	0.004	1.365	0.139	1.504
		10:12:05	0.014	0.7	0.003			
	하행	11:10:55	0.007	3.2	0.003	0.667	0.090	0.757
		11:11:05	0.007	3.5	0.003	0.729	0.086	0.815
		11:11:15	0.008	3.4	0.003	0.850	0.079	0.929
		11:11:25	0.008	3.7	0.003	1.017	0.071	1.088
		11:11:35	0.009	3.6	0.003	1.199	0.092	1.290
		11:11:45	0.010	3.1	0.003	1.211	0.127	1.338
		11:11:55	0.011	2.8	0.003	1.236	0.102	1.338
		11:12:05	0.012	2.8	0.003	1.442	0.071	1.513
		11:12:15	0.013	2.7	0.003	1.676	0.082	1.758
		11:12:25	0.015	2.7	0.003	1.828	0.090	1.917
		11:12:35	0.016	3.1	0.002	2.035	0.106	2.141
		11:12:45	0.017	3.2	0.002	2.189	0.129	2.318
		11:12:55	0.018	3.5	0.002	2.295	0.134	2.429
		11:13:05	0.019	3.6	0.002	2.448	0.099	2.548
		11:13:15	0.020	3.6	0.002	2.661	0.141	2.802
		11:13:25	0.020	3.4	0.002	2.560	0.224	2.784
		11:13:35	0.021	2.9	0.003	2.366	0.207	2.573

백양터널		시간대	SO2	CO	O3	NO	NO2	NOX
		11:13:45	0.021	2.5	0.003	2.289	0.188	2.477
		11:13:55	0.020	2.7	0.003	2.198	0.173	2.371
		11:14:05	0.020	3.2	0.003	2.063	0.180	2.243
		11:14:15	0.019	3.4	0.003	1.932	0.176	2.108
		11:14:25	0.018	3.8	0.003	1.838	0.175	2.014
		11:14:35	0.018	3.6	0.003			
오후	상행	13:53:21	0.009	1.1	0.003	0.707	0.096	0.803
		13:53:31	0.009	1.2	0.003	0.731	0.092	0.823
		13:53:41	0.009	1.3	0.002	0.769	0.088	0.856
		13:53:51	0.009	1.6	0.003	0.797	0.087	0.884
		13:54:01	0.009	1.9	0.002	0.852	0.084	0.935
		13:54:11	0.009	2.0	0.003	0.879	0.103	0.982
		13:54:21	0.010	1.6	0.003	0.911	0.079	0.990
		13:54:31	0.010	1.5	0.003	0.970	0.074	1.044
		13:54:41	0.010	1.5	0.003	1.075	0.072	1.148
		13:54:51	0.011	1.3	0.003	1.189	0.075	1.264
		13:55:01	0.011	1.2	0.003	1.300	0.081	1.381
		13:55:11	0.012	1.8	0.003	1.369	0.086	1.456
		13:55:21	0.012	1.3	0.003	1.461	0.096	1.557
		13:55:31	0.013	1.1	0.003	1.428	0.130	1.558
		13:55:41	0.013	0.8	0.003	1.395	0.128	1.522
		13:55:51	0.014	1.1	0.004	1.392	0.108	1.500
		13:56:01	0.013	1.1	0.004	1.293	0.158	1.451
		13:56:11	0.013	1.8	0.004	1.086	0.158	1.243
		13:56:21	0.013	2.4	0.005	0.875	0.152	1.027
		13:56:31	0.012	2.9	0.004	0.729	0.147	0.876
		13:56:41	0.011	3.0	0.004			
		13:56:51	0.010	2.6	0.004			
	하행	14:57:41	0.010	2.1	0.002	0.904	0.042	0.946
		14:57:51	0.010	1.9	0.002	0.976	0.040	1.016
		14:58:01	0.011	1.7	0.002	1.085	0.039	1.124
		14:58:11	0.012	1.5	0.002	1.203	0.037	1.240
		14:58:21	0.012	1.6	0.002	1.326	0.036	1.362
		14:58:31	0.013	1.9	0.002	1.423	0.031	1.455
		14:58:41	0.014	2.5	0.002	1.601	0.026	1.626
		14:58:51	0.015	2.7	0.002	1.786	0.030	1.816
		14:59:01	0.016	3.1	0.002	1.977	0.034	2.010
		14:59:11	0.017	3.0	0.002	2.109	0.037	2.147
		14:59:21	0.018	2.4	0.002	2.316	0.045	2.360
		14:59:31	0.019	2.4	0.002	2.522	0.055	2.577
		14:59:41	0.020	2.3	0.002	2.721	0.069	2.790
		14:59:51	0.021	1.8	0.002	2.839	0.084	2.923

백양터널		시간대	SO2	CO	O3	NO	NO2	NOX
		15:00:01	0.023	1.9	0.002	2.996	0.101	3.097
		15:00:11	0.023	2.9	0.002	3.124	0.149	3.272
		15:00:21	0.024	3.3	0.002	2.885	0.223	3.108
		15:00:31	0.025	3.1	0.002	2.742	0.191	2.933
		15:00:41	0.025	2.9	0.002	2.676	0.177	2.853
		15:00:51	0.025	1.6	0.002			
평균			0.013	2.4	0.003	1.530	0.101	1.631
최대			0.025	3.8	0.005	3.124	0.224	3.272
최소			0.007	0.7	0.002	0.667	0.026	0.757

단위 : ppm

만덕2터널		시간대	SO2	CO	O3	NO	NO2	NOX
오전	상행	10:21:45	0.005	2.1	0.002	0.591	0.069	0.661
		10:21:55	0.005	2.0	0.002	0.604	0.070	0.674
		10:22:05	0.005	2.2	0.002	0.622	0.066	0.687
		10:22:15	0.006	2.1	0.002	0.666	0.059	0.725
		10:22:25	0.006	1.7	0.002	0.724	0.056	0.780
		10:22:35	0.006	2.0	0.002	0.769	0.052	0.821
		10:22:45	0.006	2.2	0.002	0.844	0.049	0.893
		10:22:55	0.007	2.4	0.003	0.922	0.048	0.970
		10:23:05	0.007	2.6	0.003	0.990	0.050	1.039
		10:23:15	0.008	2.7	0.003	1.033	0.049	1.082
		10:23:25	0.008	3.0	0.003	1.097	0.051	1.148
		10:23:35	0.009	3.2	0.003	1.132	0.057	1.189
		10:23:45	0.009	3.3	0.003	1.143	0.063	1.206
		10:23:55	0.010	3.2	0.003	1.136	0.067	1.203
		10:24:05	0.010	3.3	0.003	1.101	0.074	1.175
		10:24:15	0.010	2.9	0.003	1.045	0.077	1.122
		10:24:25	0.010	2.6	0.003	0.982	0.078	1.060
		10:24:35	0.010	2.9	0.003	0.938	0.079	1.017
		10:24:45	0.010	2.9	0.003			
	하행	10:30:35	0.010	3.1	0.003	1.596	0.047	1.642
		10:30:45	0.012	3.7	0.003	1.874	0.060	1.934
		10:30:55	0.014	4.5	0.002	2.303	0.087	2.390
		10:31:05	0.016	5.5	0.002	2.729	0.118	2.847
		10:31:15	0.018	5.8	0.002	3.112	0.158	3.270
		10:31:25	0.020	6.0	0.002	3.338	0.181	3.520
		10:31:35	0.022	5.9	0.002	3.619	0.221	3.840
		10:31:45	0.024	5.4	0.002	3.820	0.257	4.077
		10:31:55	0.026	5.4	0.003	3.939	0.288	4.228
		10:32:05	0.027	5.5	0.003	3.988	0.303	4.291
		10:32:15	0.028	5.5	0.003	4.022	0.321	4.343
		10:32:25	0.028	5.5	0.003	4.021	0.332	4.353
		10:32:35	0.028	5.4	0.003	3.993	0.344	4.336
		10:32:45	0.028	5.4	0.003	3.953	0.351	4.304
		10:32:55	0.028	5.3	0.003	3.873	0.354	4.228
		10:33:05	0.028	5.1	0.003	3.766	0.357	4.123
		10:33:15	0.028	5.0	0.003	3.635	0.355	3.990
		10:33:25	0.027	4.9	0.003	3.539	0.351	3.889
		10:33:35	0.027	4.8	0.003	3.392	0.339	3.731
		10:33:45	0.026	4.7	0.003			

오후	상행	14:04:51	0.006	1.1	0.002	0.359	0.090	0.449
		14:05:01	0.006	1.2	0.002	0.363	0.089	0.452
		14:05:11	0.006	1.0	0.002	0.372	0.089	0.462
		14:05:21	0.006	1.1	0.002	0.392	0.090	0.482
		14:05:31	0.007	1.2	0.002	0.430	0.090	0.520
		14:05:41	0.007	1.5	0.002	0.462	0.093	0.555
		14:05:51	0.007	1.7	0.002	0.519	0.097	0.616
		14:06:01	0.007	2.0	0.002	0.577	0.104	0.681
		14:06:11	0.007	1.7	0.002	0.628	0.111	0.739
		14:06:21	0.008	1.6	0.002	0.654	0.116	0.770
		14:06:31	0.008	1.1	0.002	0.682	0.120	0.803
		14:06:41	0.008	0.8	0.002	0.696	0.124	0.820
		14:06:51	0.008	0.8	0.002	0.686	0.125	0.812
		14:07:01	0.008	1.1	0.002	0.671	0.124	0.795
		14:07:11	0.008	1.8	0.002	0.638	0.120	0.758
		14:07:21	0.008	1.6	0.002	0.602	0.115	0.716
		14:07:31	0.008	1.2	0.002			
	하행	14:15:01	0.011	3.8	0.002	1.461	0.082	1.543
		14:15:11	0.013	4.3	0.002	1.676	0.089	1.765
		14:15:21	0.014	4.7	0.002	2.004	0.097	2.101
		14:15:31	0.016	5.0	0.002	2.331	0.109	2.441
		14:15:41	0.018	5.1	0.002	2.652	0.121	2.773
		14:15:51	0.019	5.3	0.002	2.853	0.134	2.987
		14:16:01	0.021	5.4	0.002	3.107	0.160	3.267
		14:16:11	0.022	5.5	0.002	3.275	0.191	3.466
		14:16:21	0.024	5.5	0.002	3.358	0.213	3.571
		14:16:31	0.025	5.4	0.002	3.385	0.221	3.606
		14:16:41	0.025	5.4	0.002	3.387	0.234	3.622
		14:16:51	0.026	5.2	0.002	3.341	0.244	3.586
		14:17:01	0.026	5.0	0.002	3.262	0.249	3.511
		14:17:11	0.026	4.9	0.002	3.195	0.250	3.445
		14:17:21	0.025	4.7	0.002	3.069	0.253	3.322
		14:17:31	0.025	4.5	0.002	2.916	0.252	3.168
		14:17:41	0.024	4.4	0.002			
평균			0.015	3.5	0.002	1.954	0.153	2.107
최대			0.028	6.0	0.003	4.022	0.357	4.353
최소			0.005	0.8	0.002	0.359	0.047	0.449

지하철역사 실내공기질 1-6월 월평균 농도

구분	측정소	PM10 ug/m^3	CO ppm	CO_2 ppm	NO_2 ppm	O_3 ppm
1월	수영역	64	1.3	505	0.04	0.002
	연산역	53	1.2	531	0.04	0.002
	미남역	42	1.5	476	0.045	0.004
	덕천역	58	1.8	548	0.05	0.002
	서면역	49	-	-	-	-
	평균	53	1.5	515	0.044	0.003
2월	수영역	63	1.7	499	0.043	0.002
	연산역	54	2	543	0.042	0.002
	미남역	58	1.7	478	0.046	0.003
	덕천역	59	1.9	550	0.054	0.003
	서면역	60	-	-	-	-
	평균	59	1.8	518	0.046	0.003
3월	수영역	42	1.9	493	0.041	0.002
	연산역	43	1.7	500	0.047	0.004
	미남역	69	1.7	474	0.043	0.003
	덕천역	49	1.8	528	0.050	0.004
	서면역	43	-	-	-	-
	평균	49	1.8	499	0.045	0.003
4월	수영역	52	2.1	491	0.051	0.003
	연산역	55	1.2	501	0.056	0.006
	미남역	75	1.8	471	0.055	0.003
	덕천역	64	2.3	532	0.062	0.004
	서면역	60	-	-	-	-
	평균	61	1.9	499	0.056	0.004
5월	수영역	58	1.8	488	0.052	0.003
	연산역	54	1.2	488	0.053	0.005
	미남역	58	1.8	456	0.059	0.003
	덕천역	64	3.0	522	0.058	0.006
	서면역	52	-	-	-	-
	평균	57	2.0	489	0.056	0.004
6월	수영역	57	2.0	471	0.039	0.003
	연산역	52	2.1	508	0.043	0.003
	미남역	64	2.5	449	0.052	0.003
	덕천역	61	3.8	505	0.051	0.005
	서면역	45	-	-	-	-
	평균	56	2.6	483	0.046	0.003

지하철역사 실내공기질 7-12월 월평균 농도

구분	측정소	PM10 ug/m^3	CO ppm	CO_2 ppm	NO_2 ppm	O_3 ppm
7월	수영역	40	1.9	462	0.028	0.002
	연산역	47	2.6	493	0.034	0.002
	미남역	57	1.9	451	0.042	0.002
	덕천역	54	3.9	511	0.037	0.003
	서면역	38	-	-	-	-
	평균	47	2.6	479	0.035	0.002
8월	수영역	43	2.4	445	0.033	0.003
	연산역	39	2.5	477	0.034	0.004
	미남역	43	2.3	436	0.044	0.003
	덕천역	44	3.6	506	0.039	0.003
	서면역	35	-	-	-	-
	평균	41	2.7	466	0.037	0.003
9월	수영역	35	2.3	463	0.045	0.002
	연산역	34	1.8	489	0.038	0.003
	미남역	41	2.0	440	0.052	0.003
	덕천역	44	3.3	508	0.048	0.003
	서면역	33	-	-	-	-
	평균	38	2.3	475	0.046	0.003
10월	수영역	30	2.0	491	0.050	0.002
	연산역	44	1.4	502	0.042	0.004
	미남역	61	1.8	462	0.057	0.003
	덕천역	48	2.4	531	0.051	0.003
	서면역	41	-	-	-	-
	평균	45	1.9	495	0.050	0.003
11월	수영역	24	1.6	496	0.043	0.002
	연산역	46	1.1	494	0.040	0.003
	미남역	51	1.3	464	0.046	0.003
	덕천역	39	1.9	521	0.049	0.003
	서면역	35	-	-	-	-
	평균	39	1.5	494	0.044	0.003
12월	수영역	35	1.5	506	0.044	0.002
	연산역	60	1.1	540	0.037	0.003
	미남역	51	1.4	472	0.043	0.003
	덕천역	47	1.4	543	0.049	0.003
	서면역	43	-	-	-	-
	평균	47	1.4	516	0.044	0.003

하상퇴적물 조사(상반기)

항목 / 조사지점	pH	Cu	Cd	Pb	Zn	Mn	As	Hg	Cr^{+6}	COD	유기물 함량(%)
범 4 호 교	7.2	0.327	0.285	0.00	177.000	81.500	0.390	0.3494	0.00	62719.3	17.9
동 천 교	8.0	0.470	0.375	0.46	205.000	136.875	0.475	0.2885	0.00	27158.5	8.1
조 양 교	7.3	53.375	0.315	43.88	80.500	120.625	0.320	0.0573	0.00	7450.4	1.2
연 안 교	7.1	5.310	0.090	7.09	32.125	33.250	0.240	0.0138	0.00	4078.4	1.1
민 락 교	8.2	5.620	0.540	3.59	112.625	51.875	0.230	0.1076	0.00	18258.1	8.7
감전배수장	7.3	0.075	0.120	0.43	147.125	198.750	0.120	0.4754	0.00	34005.4	10.1
엄 궁 교	7.4	49.750	0.335	25.25	197.500	235.250	0.310	0.1064	0.00	15123.4	2.9
부산콘크리트 옆다리	7.4	0.125	0.175	0.68	207.500	94.875	1.250	0.0647	0.00	18200.3	8.1
엄 궁 교	7.0	0.160	0.300	0.19	3580.000	156.250	2.400	4.7844	0.00	101953.7	38.9
장 림 교	7.4	2.775	1.295	82.25	827.500	107.125	1.700	0.8296	0.00	124264.3	33.9
덕 천 교	7.0	1.860	0.355	0.52	116.250	185.125	1.100	0.1432	0.00	19911.4	5.2
화 명 교	7.6	1.160	0.100	2.14	16.375	125.500	0.195	0.0061	0.00	3628.2	0.7
물 금	7.3	0.675	0.010	0.00	4.250	75.500	0.025	0.0100	0.00	3485.4	1.1
매 리	7.4	0.810	0.030	0.00	4.500	46.400	0.000	0.0074	0.00	3169.1	1.1
구포선착장 맞은편	8.1	31.500	0.205	17.13	39.000	207.250	0.170	0.0946	0.00	3902.5	1.5
녹산 콘크리트옆	8.2	32.625	0.210	0.47	53.125	197.250	0.405	0.0261	0.00	7771.6	4.8
강 동 교	8.3	0.130	0.140	0.00	3.750	79.125	0.125	0.0186	0.00	3400.8	3.5
조만교 (조만강)	7.2	2.515	0.065	4.21	15.125	196.750	0.175	0.0195	0.00	11883.0	2.3
동서교 (평강천)	7.3	53.500	0.770	2.79	146.500	363.875	0.825	0.1363	0.00	24449.7	8.8
식만교 (금천천)	7.4	3.070	0.080	4.32	47.625	52.000	0.140	0.0515	0.00	5138.5	1.8
㈜세양옆다리	7.3	32.000	0.675	4.68	56.625	156.500	0.115	0.0414	0.00	7771.6	2.7
신 천 교	7.2	9.750	0.280	10.13	31.600	169.950	0.265	0.0067	0.00	5585.9	1.1
요트경기장	8.1	0.530	0.285	0.00	12.300	35.250	0.430	0.1097	0.00	36070.4	12.6

하상퇴적물 조사(하반기)

조사지점 \ 항목	pH	Cu	Cd	Pb	Zn	Mn	As	Hg	Cr^{+6}	COD	유기물 함량(%)
범 4 호 교	7.1	23.750	0.330	12.50	186.500	160.000	0.185	0.0410	0.00	13510.2	4.2
동 천 교	8.1	0.150	0.145	0.20	1.500	65.375	0.270	0.0346	0.00	20868.3	8.5
조 양 교	7.3	15.875	0.575	21.25	358.000	184.125	0.060	0.0128	0.00	9136.8	1.3
연 안 교	7.2	3.330	0.065	6.15	29.125	37.375	0.200	0.0264	0.00	1256.3	0.6
민 락 교	8.1	0.280	0.370	0.15	13.750	49.500	0.000	0.1869	0.00	29410.4	9.5
감전배수장	7.1	71.000	0.800	10.00	381.000	392.875	0.170	0.0725	0.00	77474.1	18.7
엄 궁 교	7.4	18.750	0.265	16.25	168.500	96.250	0.300	0.0227	0.00	10535.5	2.6
부산콘크리트 옆다리	7.2	0.200	0.130	0.00	233.500	48.875	0.035	0.7567	0.00	110634.7	32.0
엄 궁 교	7.1	0.165	0.325	8.75	3565.000	165.750	1.070	1.1678	0.00	84813.8	22.8
장 림 교	7.2	298.000	1.130	147.50	937.500	238.375	0.155	0.7336	0.00	58469.6	21.4
덕 천 교	7.1	5.430	0.190	18.75	138.875	90.500	0.155	0.0114	0.00	5203.0	1.3
화 명 교	7.6	0.605	0.065	2.00	19.750	62.000	0.000	0.0027	0.00	928.5	0.6
물 금	7.3	1.960	0.060	0.05	11.625	127.500	0.000	0.0064	0.00	969.6	1.0
매 리	7.3	2.105	0.175	0.00	13.250	182.625	0.000	0.0086	0.00	925.3	1.6
구포선착장 맞은편	8.0	3.115	0.155	17.50	26.250	113.000	0.575	0.0026	0.00	1659.9	1.4
녹산콘크리트옆	8.1	26.125	0.265	21.25	99.000	145.500	0.090	0.0142	0.00	6739.3	5.2
강 동 교	8.2	3.035	0.170	6.30	70.500	233.750	0.185	0.0035	0.00	1238.5	1.5
조만교(조만강)	7.2	2.680	0.070	4.65	19.750	105.875	0.190	0.0140	0.00	5133.4	2.2
동서교(평강천)	7.1	4.790	0.070	3.10	33.750	69.375	0.230	0.0100	0.00	3826.1	1.1
식만교(금천천)	7.3	7.475	0.145	5.15	34.875	86.000	0.000	0.0164	0.00	4152.0	2.2
㈜세양옆다리	7.3	6.900	0.210	1.25	55.875	174.500	0.370	0.0052	0.00	2646.9	2.4
신 천 교	7.4	7.555	0.440	20.00	62.500	450.500	0.195	0.0201	0.00	25156.0	6.1
요트경기장	8.2	0.745	0.565	0.05	19.750	32.375	0.000	0.1348	0.00	37767.1	14.3

악취물질 자동측정망 운영(1월)

감전동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	31일	최저	최고	평균
황화합물류(악취물질)	황화수소	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.4
	메틸머캡탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1
	DMS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	DMDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
아민류(악취물질)	암모니아	5.7	6.3	9.4	11.9	10.4	8.5	10.7	12.5	7.1	5.1	5.7	4.4	5.2	6.4	5.8	9.2	13.8	16.3	8.5	12.4	15.3	15.8	10.6	5.3	6.0	8.4	6.8	9.3	12.3	10.4	6.8	9.2	4.4	16
	TMA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
알데하이드류(악취물질)	아세트	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.2
	프로피온	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1
	부틴	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	n-발레르	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.1
	i-발레르	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1
VOC류(악취물질)	톨루엔	1.0	3.7	11.0	11.1	11.7	17.7	17.3	11.8	10.9	4.1	2.6	8.1	9.9	15.3	16.1	22.9	20.8	25.6	14.0	18.9	25.4	28.8	11.6	2.9	1.2	5.3	2.5	12.2	18.2	교정	교정	12.9	1.2	29
	mp-자일렌	0.1	0.5	1.7	1.7	1.0	1.4	1.9	2.6	1.0	0.2	0.2	0.1	0.6	1.0	0.9	2.3	3.5	3.5	1.7	3.5	3.5	3.2	1.1	0.2	0.1	0.6	0.3	0.7	2.3	교정	교정	1.5	0.1	3.5
	스타이렌	0.0	0.1	0.4	0.4	0.3	0.3	0.4	0.5	0.1	0.0	0.0	0.0	0.2	0.1	0.2	0.4	0.9	0.7	0.4	0.6	0.9	1.0	0.4	0.0	0.0	0.1	0.0	0.1	0.5	교정	교정	0.3	0.0	1
	o-자일렌	0.1	0.3	0.9	1.0	0.5	0.4	1.0	1.3	0.5	0.2	0.1	0.1	0.3	0.5	0.5	1.3	2.1	1.9	1.0	1.9	1.9	1.7	0.6	0.1	0.1	0.3	0.1	0.4	1.2	교정	교정	0.8	0.1	2.1
기타측정항목	포름알	3.1	3.7	4.7	5.0	4.6	4.8	4.8	5.1	4.2	2.9	3.0	1.6	2.8	3.9	3.6	4.7	5.7	5.4	4.7	5.4	5.6	6.3	3.7	3.0	3.1	3.8	3.7	3.9	4.6	3.3	2.9	4.2	1.6	6.3
	아클로레인	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1
	메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	디메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	아세톤	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1

장림동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	31일	최저	최고	평균
황화합물류(악취물질)	황화수소	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0
	메틸머캡탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0
	DMS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4	0.6	0.1	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.1
	DMDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0
아민류(악취물질)	암모니아	2.9	3.4	4.6	5.2	5.7	6.6	7.3	6.9	6.0	4.4	3.5	3.2	3.2	4.0	3.8	4.7	10.5	19.2	7.1	6.9	13.5	17.6	11.9	5.0	5.5	6.5	5.8	8.3	15.6	17.4	9.5	3.2	19.2	7.8
	TMA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0
알데하이드류(악취물질)	아세트	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.6	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.4	0.2	0.1	0.1	0.1	0.1	0.2	0.4	0.1	0.1	0.0	0.6	0.2
	프로피온	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	부틴	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	n-발레르	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	i-발레르	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
VOC류(악취물질)	톨루엔	1.8	7.8	0.7	0.0	0.0	0.0	3.7	19.2	1.4	동불	2.1	9.5	12.2	13.1	13.2	14.5	17.2	13.2	7.3	16.1	24.2	23.1	7.3	2.2	0.9	2.3	1.6	3.5	0.0	3.4	6.4	0.0	24.2	7.8
	mp-자일렌	0.8	1.6	0.2	0.0	0.0	0.0	0.4	2.1	0.2	동불	0.7	1.5	2.7	2.7	2.1	2.5	3.5	2.6	1.2	2.3	3.7	4.3	2.4	0.5	0.3	0.6	0.4	1.2	0.0	0.3	0.4	0.0	4.3	1.4
	스타이렌	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.0	동불	0.0	0.0	0.2	0.2	0.3	0.3	0.8	0.5	0.1	0.3	0.6	0.6	0.1	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.8	0.2
	o-자일렌	0.2	0.7	0.1	0.0	0.0	0.0	0.2	1.0	0.1	동불	0.2	0.6	1.1	1.2	1.0	1.3	1.9	1.4	0.5	1.3	1.8	1.9	1.1	0.1	0.1	0.3	0.2	0.7	0.0	0.1	0.1	0.0	1.9	0.7
기타측정항목	포름알	2.3	3.3	3.7	3.5	3.9	4.9	4.3	4.3	3.0	0.6	0.5	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	3.7	7.9	4.1	3.0	3.0	3.0	3.2	4.8	7.2	3.5	2.7	0.2	7.9	2.7
	아클로레인	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	디메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	아세톤	0.3	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.3	0.3

악취물질 자동측정망 운영(2월)

감전동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	31일	최저	최고	평균
황화합물류(악취물질)	황화수소	0.0	0.2	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	이상	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.2
	메틸머캅탄	0.0	0.0	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	이상	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	DMS	0.0	0.0	교정	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	이상	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1
	DMDS	0.0	0.0	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	이상	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
아민류(악취물질)	암모니아	6.5	9.2	11.0	9.1	11.4	8.8	9.3	6.9	9.3	6.9	7.1	12.2	15.3	7.5	9.8	5.7	5.1	6.3	7.9	6.0	5.1	8.1	7.1	6.4	8.4	8.5	7.8	8.4	5.1	15.3	8.3	8.3	5.1	15
	TMA	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1
알데하이드류(악취물질)	아세트	0.1	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.3	0.2	0.2	0.1	0.3
	프로피온	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.1
	부틴	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	n-발레르	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1
	i-발레르	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1
VOC류(악취물질)	톨루엔	교정	교정	교정	교정	교정	교정	17.8	6.6	12.9	10.2	19.0	17.4	3.9	11.2	11.1	7.0	7.4	7.9	13.7	10.1	6.1	7.3	4.2	10.7	17.2	12.9	13.4	11.9	3.9	19.0	10.9	10.9	3.9	19
	mp-자일렌	교정	교정	교정	교정	교정	교정	2.1	1.0	1.6	2.2	1.1	1.4	0.8	0.9	0.7	0.4	0.4	0.7	1.2	0.7	0.9	1.3	0.3	1.1	1.4	1.0	1.2	0.8	0.3	2.2	1.1	1.1	0.3	2.2
	스타이렌	교정	교정	교정	교정	교정	교정	0.5	0.1	0.3	0.2	0.3	0.6	0.1	0.2	0.2	0.0	0.0	0.1	0.3	0.1	0.0	0.1	0.0	0.2	0.3	0.1	0.4	0.2	0.0	0.6	0.2	0.2	0.0	0.6
	o-자일렌	교정	교정	교정	교정	교정	교정	1.2	0.6	0.8	1.3	0.6	0.9	0.4	0.6	0.3	0.2	0.2	0.4	1.0	0.4	0.4	0.7	0.2	0.6	0.8	0.5	0.5	0.4	0.2	1.3	0.6	0.6	0.2	1.3
기타측정항목	포름알	4.5	5.2	4.8	4.6	4.8	4.3	4.9	4.6	4.6	4.0	4.8	4.8	4.2	4.8	3.9	2.2	3.1	3.3	4.2	2.9	2.9	3.1	2.9	3.3	3.7	3.2	3.1	2.9	2.2	5.2	3.9	3.9	2.2	5.2
	아클로레인	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1
	메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	디메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	아세톤	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1

장림동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	31일	최저	최고	평균
황화합물류(악취물질)	황화수소	0.0	0.0	교정	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1
	메틸머캅탄	0.0	0.0	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	DMS	0.0	0.0	교정	0.2	0.5	0.2	0.4	0.1	0.4	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.1	0.0	0.5
	DMDS	0.0	0.0	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
아민류(악취물질)	암모니아	6.8	10.2	10.2	7.5	7.9	6.3	6.8	5.8	6.5	5.2	5.5	8.6	23.4	10.6	8.2	4.6	4.4	5.2	7.6	6.8	4.7	8.5	8.1	6.7	8.9	8.3	9.0	8.4	4.4	23.4	7.9	7.9	4.4	23
	TMA	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1
알데하이드류(악취물질)	아세트	0.1	0.2	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.3	0.2	0.2	0.2	0.3	0.2	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.0	0.3	0.1	0.1	0.0	0.3
	프로피온	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1
	부틴	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	n-발레르	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1
	i-발레르	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.0	0.2
VOC류(악취물질)	톨루엔	3.1	8.3	15.1	11.6	16.4	10.6	10.9	3.4	8.2	이상	이상	11.6	4.8	7.0	6.6	동불	8.6	7.9	13.4	6.6	3.3	3.5	5.1	교정	교정	14.6	18.9	12.8	3.3	18.9	9.5	9.5	3.3	19
	mp-자일렌	0.6	1.3	1.1	1.2	1.5	1.4	1.3	0.8	2.0	이상	이상	1.1	0.6	0.7	1.4	동불	0.9	1.4	1.6	1.1	0.9	0.9	0.2	교정	교정	1.6	1.0	1.4	0.2	2.0	1.2	1.2	0.2	2
	스타이렌	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.0	0.0	이상	이상	0.3	0.0	0.2	0.1	동불	0.0	0.1	0.4	0.0	0.0	0.0	0.0	교정	교정	0.2	0.3	0.2	0.0	0.4	0.1	0.1	0.0	0.4
	o-자일렌	0.2	0.7	0.6	0.5	0.5	0.8	1.0	0.4	1.0	이상	이상	0.4	0.3	0.5	0.7	동불	0.4	0.6	0.8	0.5	0.4	0.5	0.1	교정	교정	0.9	0.8	0.8	0.1	1.0	0.6	0.6	0.1	1
기타측정항목	포름알	3.3	5.6	5.8	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.2	6.7	3.9	5.4	4.4	3.1	3.3	4.0	5.9	3.4	3.1	3.5	2.9	4.0	4.7	4.3	5.0	4.0	0.2	6.7	3.2	3.2	0.2	6.7
	아클로레인	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1
	메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	디메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	아세톤	0.3	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.1	0.0	0.3

악취물질 자동측정망 운영(3월)

감전동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	31일	최저	최고	평균
황화합물류(악취물질)	황화수소	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	메틸머캅탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	DMS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.8	0.0	0.8	0
	DMDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
아민류(악취물질)	암모니아	7.7	7.0	6.2	6.9	9.8	5.6	5.0	6.8	6.5	9.2	8.4	8.8	9.8	4.2	5.5	6.8	9.3	12.6	11.4	4.9	6.5	7.5	5.2	5.5	5.2	5.6	4.8	5.3	6.0	4.5	6.1	4.2	###	6.9
	TMA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
알데하이드류(악취물질)	아세트	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.2	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	0.0	0.2	0.1
	프로피온	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	0.0	0.1	0.1
	부틴	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	0.0	0.0	0
	n-발레르	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.0	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	0.0	0.1	0.1
	i-발레르	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	0.1	0.1	0.1
VOC류(악취물질)	톨루엔	7.2	3.1	12.1	10.7	15.7	11.5	7.5	5.3	15.3	21.7	13.3	15.7	8.7	2.6	1.5	5.0	19.4	8.2	14.3	2.5	6.0	1.1	9.9	10.8	7.2	3.2	10.1	4.0	교정	동붙	동붙	1.1	###	9.1
	mp-자일렌	1.1	0.3	0.5	0.6	1.3	0.5	0.8	1.0	1.2	1.6	1.1	1.0	0.9	0.0	0.1	1.8	2.0	1.4	1.8	0.2	0.9	0.1	0.4	0.6	0.4	0.3	0.4	0.4	교정	동붙	동붙	0.0	2.0	0.8
	스타이렌	0.1	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.2	0.4	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동붙	동붙	0.0	0.4	0
	o-자일렌	0.6	0.2	0.3	0.3	0.7	0.3	0.5	0.6	1.1	0.6	0.6	0.5	0.4	0.0	0.0	1.0	1.2	1.0	1.3	0.0	0.4	0.0	0.1	0.3	0.1	0.1	0.2	0.2	교정	동붙	동붙	0.0	1.3	0.4
기타측정항목	포름알	3.2	2.6	2.2	2.7	2.8	2.4	2.2	2.8	3.5	3.2	3.0	2.9	2.2	1.4	2.3	3.1	4.1	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	1.4	4.1	2.7
	아클로레인	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	0.0	0.1	0
	메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	디메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	아세톤	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	0.0	0.1	0

장림동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	31일	최저	최고	평균
황화합물류(악취물질)	황화수소	0.0	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동붙	동붙	동붙	동붙	동붙	동붙	0.0	0.3	0
	메틸머캅탄	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동붙	동붙	동붙	동붙	동붙	동붙	0.0	0.2	0
	DMS	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동붙	동붙	동붙	동붙	동붙	동붙	0.0	0.2	0
	DMDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동붙	동붙	동붙	동붙	동붙	동붙	0.0	0.0	0
아민류(악취물질)	암모니아	6.1	5.8	6.3	7.3	9.6	6.5	4.6	5.5	6.0	7.7	7.1	8.4	10.2	4.6	4.3	7.5	9.5	15.2	14.7	6.8	6.2	8.5	5.6	4.5	3.9	4.2	4.3	4.5	5.8	4.2	5.5	3.9	15.2	6.8
	TMA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
알데하이드류(악취물질)	아세트	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.3	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	0.1	0.3	0.2
	프로피온	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	0.0	0.1	0
	부틴	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	0.0	0.0	0
	n-발레르	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	0.0	0.0	0
	i-발레르	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	0.0	0.0	0
VOC류(악취물질)	톨루엔	4.8	8.0	18.1	13.9	11.6	10.5	3.6	1.9	10.9	12.1	8.7	8.2	3.9	2.5	0.9	3.8	4.7	1.5	3.7	2.8	3.1	1.5	2.2	4.4	9.0	10.4	8.1	5.8	4.1	3.8	동붙	0.9	18.1	6.3
	mp-자일렌	1.2	0.7	1.4	1.4	1.8	2.4	0.8	0.6	1.5	2.6	0.8	0.9	0.6	0.8	0.1	0.7	0.9	0.2	0.5	0.2	0.6	0.2	0.2	0.6	1.6	1.2	1.5	0.7	0.6	0.4	동붙	0.1	2.6	0.9
	스타이렌	0.0	0.0	0.0	0.1	0.3	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	동붙	0.0	0.3	0
	o-자일렌	0.6	0.4	0.8	0.7	1.0	1.0	0.3	0.3	0.9	1.3	0.3	0.4	0.5	0.3	0.0	0.4	0.5	0.1	0.3	0.0	0.3	0.1	0.1	0.4	0.7	0.6	0.7	0.3	0.2	0.2	동붙	0.0	1.3	0.5
기타측정항목	포름알	3.9	3.1	2.8	3.6	3.4	3.0	2.7	3.7	5.3	4.7	3.9	4.0	2.8	2.1	2.3	4.3	6.4	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	2.1	6.4	3.6
	아클로레인	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	0.0	0.0	0
	메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	디메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	아세톤	0.0	0.0	0.2	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	0.0	0.4	0.3

악취물질 자동측정망 운영(4월)

감전동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	최저	최고	평균
황화합물류(악취물질)	황화수소	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	1.0	0.9	0.0	1.0	0.1
	메틸머캅탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.7	0.2	0.0	0.7	0.0
	DMS	0.4	0.1	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.6	0.2	0.0	0.6	0.0
	DMDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.1	0.0	0.3	0.0
아민류(악취물질)	암모니아	3.6	3.8	교정	교정	교정	교정	7.6	7.4	6.3	7.0	14.0	13.8	15.0	11.8	10.9	9.4	9.6	10.4	12.6	교정	교정	교정	10.2	9.2	8.6	6.7	7.2	9.0	9.4	11.4	3.8	15.0	9.6
	TMA	0.0	0.0	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
알데하이드류(악취물질)	아세트	교정	0.0	0.0	0.0	0.0	교정	교정	교정	교정	교정	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.2	0.1
	프로피온	교정	0.0	0.0	0.0	0.0	교정	교정	교정	교정	교정	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1
	부틴	교정	0.0	0.0	0.0	0.0	교정	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	n-발레르	교정	0.0	0.0	0.0	0.0	교정	교정	교정	교정	교정	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1
	i-발레르	교정	0.0	0.0	0.0	0.0	교정	교정	교정	교정	교정	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1
VOC류(악취물질)	톨루엔	교정	4.4	6.0	4.3	2.2	10.7	20.1	교정	교정	17.7	12.2	5.0	15.1	5.6	5.2	1.8	9.9	9.3	3.4	1.3	0.0	0.0	0.0	0.0	3.2	0.5	7.2	8.6	9.1	15.2	0.0	20.1	6.6
	mp-자일렌	교정	0.9	1.5	0.5	0.2	1.7	1.8	교정	교정	2.1	1.3	0.8	2.6	0.6	1.9	0.3	1.0	1.6	1.1	0.3	0.2	0.3	0.1	0.0	0.3	0.0	0.7	1.1	1.5	1.9	0.0	2.6	1.0
	스타이렌	교정	0.0	0.0	0.0	0.0	0.0	0.4	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0
	o-자일렌	교정	0.5	0.8	0.2	0.1	1.0	1.2	교정	교정	1.2	0.7	0.3	1.4	0.2	1.0	0.1	0.4	0.8	0.6	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.3	0.5	0.8	1.0	0.0	1.4	0.5
기타측정항목	포름알	교정	교정	교정	교정	교정	교정	교정	교정	보수	보수	5.0	3.3	2.7	0.6	1.7	0.2	2.1	2.9	3.3	2.5	1.7	1.2	0.8	0.3	1.0	0.7	1.7	2.5	2.7	2.7	0.2	5.0	2.0
	아클로레인	교정	교정	교정	교정	교정	교정	교정	교정	보수	보수	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0
	메틸아민	0.0	0.0	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	디메틸아민	0.0	0.0	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	아세톤	교정	교정	교정	교정	교정	교정	교정	교정	보수	보수	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1

장림동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	최저	최고	평균
황화합물류(악취물질)	황화수소	동불	0.0	0.0	0.0	0.0	0.1	0.3	1.0	1.1	0.4	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.0	0.0	0.0	동불	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1
	메틸머캅탄	동불	0.0	0.0	0.0	0.0	0.1	0.2	0.3	1.0	0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	동불	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1
	DMS	동불	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
	DMDS	동불	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
아민류(악취물질)	암모니아	4.3	4.8	5.9	5.5	5.9	7.2	9.9	11.7	10.6	14.2	13.5	15.1	교정	교정	10.2	7.5	7.3	8.3	11.0	11.8	8.7	6.8	10.2	7.1	8.3	5.2	5.8	7.4	7.0	7.9	4.8	15.1	8.7
	TMA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
알데하이드류(악취물질)	아세트	0.0	0.0	0.0	0.0	0.0	교정	교정	교정	교정	교정	0.3	0.2	0.1	0.1	0.2	0.1	0.2	0.3	0.3	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.0	0.3	0.1
	프로피온	0.0	0.0	0.0	0.0	0.0	교정	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	부틴	0.0	0.0	0.0	0.0	0.0	교정	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	n-발레르	0.0	0.0	0.0	0.0	0.0	교정	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0
	i-발레르	0.0	0.0	0.0	0.0	0.0	교정	교정	교정	교정	교정	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.0	0.2	0.1
VOC류(악취물질)	톨루엔	교정	9.3	5.7	4.3	2.9	8.8	7.3	11.8	16.3	15.9	8.1	2.7	4.9	8.6	2.8	10.2	7.6	7.5	3.8	1.2	3.0	2.0	5.2	4.2	3.1	0.7	10.0	3.9	0.0	1.1	0.0	16.3	6.0
	mp-자일렌	교정	1.6	1.5	0.7	0.6	2.5	2.1	2.4	3.4	4.5	2.3	0.7	1.2	1.1	0.7	0.4	1.3	1.8	1.2	0.1	0.4	0.6	0.4	0.0	0.8	0.3	1.7	0.6	0.0	0.7	0.0	4.5	1.2
	스타이렌	교정	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.1	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
	o-자일렌	교정	0.8	0.8	0.3	0.2	1.2	1.3	1.4	1.9	2.9	1.3	0.4	0.7	0.6	0.3	0.2	0.7	1.0	0.6	0.0	0.2	0.4	0.2	0.0	0.3	0.1	0.9	0.3	0.0	0.4	0.0	2.9	0.7
기타측정항목	포름알	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	7.2	4.4	교정	교정	2.8	2.0	3.1	4.6	4.5	2.3	2.0	2.3	3.1	1.7	2.1	1.7	2.2	2.6	2.8	2.7	1.7	7.2	3.0
	아클로레인	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	0.1	0.1	교정	교정	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1
	메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	디메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	아세톤	교정	교정	교정	교정	교정	교정	교정	교정	교정	교정	0.3	0.3	교정	교정	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3

악취물질 자동측정망 운영(5월)

감전동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	31일	최저	최고	평균
황화합물류(악취물질)	황화수소	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	메틸머캅탄	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	DMS	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	DMDS	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
아민류(악취물질)	암모니아	10.4	11.8	9.8	8.0	9.1	8.9	12.7	9.8	11.6	13.0	16.3	15.7	12.6	10.5	15.9	16.7	12.8	8.6	14.7	17.3	16.1	12.9	13.5	13.3	13.2	12.4	13.6	11.8	11.8	11.9	11.8	8.0	###	13
	TMA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0
알데하이드류(악취물질)	아세트	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	동불	동불	동불	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1
	프로피온	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	동불	동불	동불	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.1
	부틴	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	n-발레르	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	동불	동불	동불	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1
	i-발레르	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	동불	동불	동불	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1
VOC류(악취물질)	톨루엔	4.7	1.2	0.8	3.6	4.8	16.6	9.9	16.2	12.3	2.2	5.9	13.0	13.2	16.1	8.5	8.3	0.8	6.1	9.8	26.6	14.6	5.9	13.6	2.7	동불	12.0	6.1	4.4	동불	동불	동불	0.8	###	9
	mp-자일렌	0.9	0.4	0.1	0.6	0.5	1.9	1.1	1.5	1.3	0.7	1.8	2.5	0.7	0.4	0.5	0.6	0.1	1.7	2.0	2.2	1.1	1.4	1.5	0.3	동불	1.9	0.7	0.2	동불	동불	동불	0.1	2.5	1.1
	스타이렌	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	동불	동불	동불	0.0	0.6	0
	o-자일렌	0.4	0.1	0.0	0.3	0.2	1.1	0.6	0.9	0.8	0.3	1.0	1.4	0.3	0.1	0.2	0.2	0.0	1.0	1.0	1.3	0.6	0.8	0.9	0.1	동불	1.1	0.4	0.1	동불	동불	동불	0.0	1.4	0.6
기타측정항목	포름알	2.3	1.9	1.0	2.4	0.9	3.3	5.7	4.3	3.8	2.4	3.0	4.6	3.0	2.5	2.0	2.4	2.0	2.7	동불	동불	동불	3.0	4.2	3.1	4.0	4.9	3.3	1.4	1.4	2.5	3.8	0.9	5.7	2.9
	아클로레인	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.1	동불	동불	동불	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1
	메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	디메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	아세톤	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	동불	동불	동불	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1

장림동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	31일	최저	최고	평균
황화합물류(악취물질)	황화수소	0.8	0.4	0.1	보수	보수	0.0	보수	0.0	보수	보수	보수	0.0	0.0	0.0	보수	보수	보수	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	동불	동불	동불	0.0	0.4	0
	메틸머캅탄	0.1	0.1	0.0	보수	보수	0.0	보수	0.0	보수	보수	보수	0.0	0.0	0.0	보수	보수	보수	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	동불	동불	동불	0.0	0.1	0
	DMS	0.0	0.0	0.0	보수	보수	0.0	보수	0.0	보수	보수	보수	0.0	0.0	0.0	보수	보수	보수	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	동불	동불	동불	0.0	0.0	0
	DMDS	0.0	0.0	0.0	보수	보수	0.0	보수	0.0	보수	보수	보수	0.0	0.0	0.0	보수	보수	보수	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	동불	동불	동불	0.0	0.0	0
아민류(악취물질)	암모니아	8.8	11.7	10.3	9.0	9.3	9.6	10.9	7.9	8.3	9.6	15.4	14.8	11.3	8.3	9.7	13.4	12.2	7.4	8.9	12.7	12.4	10.3	10.5	10.1	10.1	9.4	9.9	8.5	8.8	9.0	8.6	7.4	15.4	10
	TMA	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0
알데하이드류(악취물질)	아세트	0.2	0.1	0.2	0.2	0.2	0.3	0.4	0.4	0.3	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.0	0.4	0.1
	프로피온	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	부틴	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	n-발레르	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0
	i-발레르	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0
VOC류(악취물질)	톨루엔	3.8	2.2	2.2	3.6	6.7	8.8	8.7	12.2	6.7	2.1	3.3	6.2	7.2	8.4	6.7	6.1	5.3	5.7	5.4	7.7	6.1	2.7	4.6	2.4	4.3	6.3	4.0	6.9	5.2	1.8	1.2	1.2	12.2	5.4
	mp-자일렌	1.4	0.7	0.5	0.9	2.0	1.8	2.1	2.0	1.6	0.5	0.7	1.0	1.2	0.5	0.0	0.0	0.0	0.0	0.1	1.0	0.7	0.6	1.0	0.3	1.3	1.4	0.7	0.2	0.2	0.3	0.4	0.0	2.1	0.8
	스타이렌	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.1
	o-자일렌	0.8	0.4	0.2	0.4	1.0	1.0	1.2	1.1	0.8	0.3	0.3	0.5	0.6	0.2	0.0	0.0	0.0	0.0	0.2	0.5	0.3	0.3	0.6	0.1	0.8	0.8	0.3	0.0	0.2	0.1	0.1	0.0	1.2	0.4
기타측정항목	포름알	2.3	1.8	1.8	2.4	2.5	3.7	7.1	7.8	6.2	3.5	4.2	3.8	4.8	2.3	0.0	0.0	0.0	0.0	2.6	4.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	2.7	3.5	0.0	7.8	2.2
	아클로레인	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.2	0.1
	메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	디메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	아세톤	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.1

악취물질 자동측정망 운영(6월)

감천동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	최저	최고	평균
황화합물류(악취물질)	황화수소	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동붙	동붙	동붙	동붙	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	메틸머캅탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동붙	동붙	동붙	동붙	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DMS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동붙	동붙	동붙	동붙	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DMDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동붙	동붙	동붙	동붙	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
아민류(악취물질)	암모니아	13.0	15.7	12.4	12.3	9.5	7.9	6.7	11.5	11.8	15.1	8.3	10.7	10.4	7.7	1.5	8.0	4.8	8.1	10.6	9.7	9.5	11.3	8.5	8.5	12.1	15.9	13.5	12.7	14.7	11.2	1.5	15.9	###
	TMA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
알데하이드류(악취물질)	아세트	0.3	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.4	0.3	0.2	0.3	0.3	0.4	0.3	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.4	0.3
	프로피온	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0
	부틴	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	n-발레르	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0
	i-발레르	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0
VOC류(악취물질)	톨루엔	동붙	0.0	5.1	동붙	2.5	0.3	7.9	8.9	6.9	8.2	7.7	5.2	2.2	6.2	5.6	6.0	7.1	10.5	3.6	2.4	12.2	10.4	15.8	13.9	8.5	4.0	2.3	6.8	13.4	0.0	15.8	6.6
	mp-자일렌	동붙	0.9	0.9	1.1	0.3	0.2	0.1	0.3	1.1	1.8	1.6	2.4	0.8	0.5	0.5	0.8	0.4	0.8	1.5	0.9	0.1	1.0	1.0	2.2	2.6	2.0	1.3	0.6	1.4	1.9	0.1	2.6	1.1
	스타이렌	동붙	1.3	0.8	0.9	0.2	0.1	0.0	0.1	0.4	0.5	0.3	0.2	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	1.3	0.2
	o-자일렌	동붙	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.8	0.7	1.3	0.5	0.2	0.2	0.4	0.2	0.6	0.8	0.4	0.0	0.6	0.6	1.3	1.6	1.3	0.7	0.3	0.9	1.2	0.0	1.6	0.5
기타측정함목	포름알	5.7	2.0	2.2	3.2	4.9	2.0	1.4	4.1	4.4	4.5	5.0	4.7	5.5	5.1	3.9	3.0	4.1	5.2	4.5	4.4	3.4	3.3	4.7	5.3	4.3	3.6	2.8	2.4	3.6	3.8	1.4	5.5	3.8
	아클로레인	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0
	메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	디메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	아세톤	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.0

장림동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	최저	최고	평균
황화합물류(악취물질)	황화수소	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동붙	0.0	0.0	0.0
	메틸머캅탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동붙	0.0	0.0	0.0
	DMS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동붙	0.0	0.0	0.0
	DMDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동붙	0.0	0.0	0.0
아민류(악취물질)	암모니아	9.7	15.0	10.0	10.0	9.0	6.9	4.4	2.3	4.4	7.7	4.5	8.1	8.6	동붙	동붙	6.9	9.7	9.5	13.0	13.2	14.3	11.3	7.0	4.9	5.4	7.4	7.3	6.2	8.9	8.2	2.3	15.0	8.3
	TMA	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.2	동붙	동붙	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1
알데하이드류(악취물질)	아세트	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동붙	동붙	동붙	교정	교정	교정	교정	0.2	0.1	0.0	0.0	0.0	0.1	0.3	0.3	0.3	0.2	0.2	0.1	0.6	0.3	0.0	0.6	0.1
	프로피온	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동붙	동붙	동붙	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	부틴	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동붙	동붙	동붙	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	n-발레르	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동붙	동붙	동붙	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0
	i-발레르	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동붙	동붙	동붙	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0
VOC류(악취물질)	톨루엔	1.3	0.6	0.9	4.6	3.5	3.2	0.3	1.3	1.3	1.2	0.8	0.5	1.0	0.4	0.6	1.3	0.6	1.6	0.9	0.4	동붙	1.6	2.2	0.0	0.0	0.0	0.0	동붙	동붙	동붙	0.0	4.6	1.2
	mp-자일렌	0.2	0.2	0.1	0.4	0.5	0.2	0.0	0.2	0.1	0.2	0.2	0.1	0.3	0.1	0.1	0.2	0.1	0.1	0.3	0.2	동붙	0.2	0.2	0.0	0.0	0.0	0.0	동붙	동붙	동붙	0.0	0.5	0.2
	스타이렌	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동붙	0.0	0.0	0.0	0.0	0.0	0.0	동붙	동붙	동붙	0.0	0.0	0.0
	o-자일렌	0.1	0.1	0.0	0.2	0.2	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.1	0.1	동붙	0.1	0.1	0.0	0.0	0.0	0.0	동붙	동붙	동붙	0.0	0.2	0.1
기타측정함목	포름알	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동붙	동붙	동붙	교정	교정	교정	교정	0.3	0.2	0.2	0.3	0.7	2.2	5.7	8.1	6.8	5.5	5.0	4.3	6.6	7.2	0.0	8.1	2.4
	아클로레인	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동붙	동붙	동붙	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.0	0.3	0.1
	메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동붙	동붙	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	디메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동붙	동붙	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	아세톤	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동붙	동붙	동붙	교정	교정	교정	교정	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0

악취물질 자동측정망 운영(7월)

감전동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	31일	최저	최고	평균
황화합물류(악취물질)	황화수소	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	메틸머캅탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DMS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DMDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
아민류(악취물질)	암모니아	8.9	8.5	9.3	9.2	9.1	10.9	10.7	10.1	9.2	9.4	9.0	7.8	9.0	8.0	7.7	8.0	7.9	7.8	8.4	8.8	8.2	8.2	8.7	10.3	9.1	9.9	9.8	8.6	8.2	7.2	7.5	7.2	###	8.8
	TMA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
알데하이드류(악취물질)	아세트	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0
	프로피온	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.0
	부틴	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	n-발레르	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0
	i-발레르	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VOC류(악취물질)	톨루엔	7.3	2.1	2.1	2.2	1.6	6.9	10.2	3.4	0.7	6.1	19.5	7.5	0.8	0.0	0.0	0.0	1.4	9.2	13.0	7.0	24.1	29.7	6.2	7.0	12.8	16.6	13.4	12.4	5.7	0.5	1.6	0.0	###	7.5
	mp-자일렌	1.5	0.4	0.3	0.2	0.4	0.5	0.7	0.2	0.1	0.4	0.8	3.2	0.3	0.0	0.0	0.0	0.3	1.0	1.6	2.6	2.1	1.9	0.6	0.8	1.3	3.0	5.3	2.5	0.6	0.1	0.4	0.0	5.3	1.1
	스타이렌	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.2	0.0
	o-자일렌	0.7	0.1	0.1	0.1	0.1	0.2	0.3	0.0	0.0	0.1	0.4	1.8	0.1	0.0	0.0	0.0	0.1	0.5	1.0	1.6	1.3	1.2	0.3	0.4	0.7	1.7	3.2	1.5	0.3	0.0	0.2	0.0	3.2	0.6
기타측정항목	포름알	3.5	3.7	3.8	3.0	0.3	0.6	0.9	0.7	0.0	0.3	0.4	0.4	1.8	2.8	1.0	1.8	0.9	2.5	2.2	1.3	3.1	3.2	3.3	3.3	5.1	4.5	3.3	5.1	3.6	3.1	3.2	0.0	5.1	2.3
	아클로레인	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	디메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	아세톤	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0

장림동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	31일	최저	최고	평균
황화합물류(악취물질)	황화수소	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	동불	동불	동불	교정	0.0	동불	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	메틸머캅탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	동불	동불	동불	교정	0.0	동불	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DMS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	동불	동불	동불	교정	0.0	동불	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DMDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	동불	동불	동불	교정	0.0	동불	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
아민류(악취물질)	암모니아	3.5	3.2	3.2	3.5	3.2	3.5	4.6	4.5	3.5	3.4	3.5	4.9	4.0	4.0	4.3	4.3	4.2	4.0	4.3	3.9	4.3	4.0	4.5	6.0	5.5	5.7	6.5	6.3	4.6	4.3	3.7	3.2	6.5	4.3
	TMA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
알데하이드류(악취물질)	아세트	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.3	0.2	0.3	0.2	0.2	0.3	0.4	0.4	0.3	0.3	0.4	0.4	0.3	0.4	0.5	0.5	0.4	0.3	0.3	0.3	0.0	동불	동불	동불	0.0	0.5	0.3
	프로피온	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0
	부틴	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0
	n-발레르	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.1	0.1
	i-발레르	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0
VOC류(악취물질)	톨루엔	3.1	0.7	1.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	0.0	5.6	6.0	6.1	2.7	3.2	10.2	3.7	7.7	7.2	5.6	2.0	3.9	3.8	0.6	4.1	0.0	10.2	2.6
	mp-자일렌	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.1	1.1	1.0	0.8	1.7	0.6	0.4	0.5	0.5	0.4	0.7	0.1	0.0	0.2	0.0	1.7	0.3
	스타이렌	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	0.4
	o-자일렌	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.6	0.7	0.6	0.5	0.8	0.3	0.2	0.2	0.3	0.2	0.3	0.0	0.0	0.1	0.0	5.9	0.4
기타측정항목	포름알	4.4	4.3	3.9	4.7	4.0	3.9	5.0	4.7	3.8	4.3	3.9	3.6	5.5	7.5	6.3	4.8	4.9	6.1	6.0	5.2	6.0	8.0	7.6	5.7	4.3	5.4	4.1	0.6	동불	동불	동불	0.6	8.0	5.0
	아클로레인	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.1	동불	동불	동불	0.1	0.4	0.3
	메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	디메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	아세톤	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	동불	동불	동불	0.0	0.1	0.0

악취물질 자동측정망 운영(8월)

감전동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	최저	최고	평균
황화합물류(악취물질)	황화수소	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	동불	0.0	0.0	0.0	0.0	0.0
	메틸머캅탄	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	동불	0.0	0.0	0.0	0.0	0.0
	DMS	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	동불	0.0	0.0	0.0	0.0	0.0
	DMDS	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	동불	0.0	0.0	0.0	0.0	0.0
아민류(악취물질)	암모니아	6.6	6.6	7.6	7.5	6.3	8.1	10.5	8.6	7.1	7.1	8.0	5.8	6.0	20.9	60.7	11.2	7.1	7.2	4.8	5.8	7.0	7.9	8.9	9.2	7.8	7.3	6.8	7.4	7.8	7.3	4.8	60.7	9.8
	TMA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
알데하이드류(악취물질)	아세트	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	동불	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.2	0.0	0.2	0.1
	프로피온	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	동불	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.2	0.1
	부틴	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	n-발레르	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	동불	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1
	i-발레르	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1	동불	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1
VOC류(악취물질)	톨루엔	2.9	2.9	5.6	5.4	7.8	동불	동불	10.5	17.2	22.0	17.0	6.3	4.7	20.5	15.8	17.6	18.8	16.4	1.8	0.9	19.1	17.1	22.6	21.8	21.1	7.8	3.6	21.4	10.2	7.4	0.9	22.6	###
	mp-자일렌	0.3	0.3	0.5	0.7	0.9	동불	동불	1.2	1.5	2.3	3.2	0.9	0.8	1.9	1.1	1.0	1.2	1.1	0.4	0.1	0.9	1.1	1.8	1.7	1.8	1.4	0.5	1.5	1.8	0.6	0.1	3.2	1.2
	스타이렌	0.0	0.1	0.0	0.4	0.3	동불	동불	0.2	0.3	0.2	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.2	0.5	0.3	0.2	0.0	0.0	0.2	0.0	0.1	0.0	0.5	0.1
	o-자일렌	0.1	0.1	0.3	0.0	0.2	동불	동불	0.4	0.7	1.4	1.9	0.4	0.3	1.0	0.6	0.6	0.7	0.6	0.1	0.0	0.4	0.5	1.0	0.9	1.0	0.7	0.2	0.7	0.8	0.2	0.0	1.9	0.6
기타측정항목	포름알	2.9	2.9	3.4	3.0	3.5	4.5	5.3	0.2	0.1	0.1	동불	3.4	2.6	4.9	5.2	5.3	4.8	4.6	3.0	2.8	4.4	2.9	2.6	3.5	2.7	1.3	1.5	1.6	1.3	1.1	0.1	5.3	2.9
	아클로레인	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	동불	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.1
	메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	디메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	아세톤	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.1	동불	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1

장림동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	최저	최고	평균
황화합물류(악취물질)	황화수소	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	메틸머캅탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DMS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DMDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
아민류(악취물질)	암모니아	3.3	3.1	3.7	4.4	4.0	4.1	4.6	4.1	3.6	4.1	4.0	4.0	3.5	4.6	5.3	4.7	4.6	5.0	3.8	3.7	4.7	7.4	9.7	9.2	7.6	7.9	8.7	9.9	10.9	10.7	3.1	10.9	5.7
	TMA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0
알데하이드류(악취물질)	아세트	동불	0.2	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.4	0.3	0.3	0.4	0.4	0.3	0.3	0.4	0.2	0.2	0.3	0.4	0.4	0.4	0.5	0.3	0.2	0.3	0.2	0.2	0.2	0.5	0.3
	프로피온	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	부틴	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	n-발레르	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	i-발레르	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VOC류(악취물질)	톨루엔	4.7	9.4	0.5	14.1	21.7	5.2	8.3	19.9	8.6	12.6	7.7	7.2	5.8	22.4	14.2	14.7	7.4	9.7	12.2	2.2	9.8	7.9	14.4	13.0	8.2	8.2	1.7	동불	동불	동불	0.5	22.4	10.3
	mp-자일렌	0.2	0.5	0.1	0.9	1.1	1.1	1.5	1.4	0.8	1.6	1.6	1.2	1.0	1.9	1.6	1.3	0.9	1.3	0.4	0.2	1.1	0.9	1.9	3.7	1.2	1.1	0.1	동불	동불	동불	0.1	3.7	1.2
	스타이렌	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.2	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	동불	동불	동불	0.0	0.2	0.0
	o-자일렌	0.1	0.2	0.0	0.5	0.6	0.6	0.8	0.7	0.5	0.9	1.0	0.7	0.5	1.1	0.9	0.7	0.5	0.7	0.1	0.0	0.6	0.4	1.0	2.0	0.7	0.6	0.0	동불	동불	동불	0.0	2.0	0.6
기타측정항목	포름알	동불	3.9	4.7	4.6	4.9	5.2	5.8	4.7	4.7	7.0	6.5	5.2	5.3	7.3	6.0	5.7	4.5	5.7	3.6	3.4	5.0	6.1	6.9	7.3	7.0	5.5	4.4	5.2	4.0	4.5	3.4	7.3	5.3
	아클로레인	동불	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.3	0.2
	메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	디메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	아세톤	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0

악취물질 자동측정망 운영(9월)

감전동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	31일	최저	최고	평균
황화합물류(악취물질)	황화수소	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	메틸머캅탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DMS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DMDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
아민류(악취물질)	암모니아	8.1	9.0	8.7	16.0	17.4	20.9	22.9	22.1	24.7	25.5	25.8	26.7	24.0	24.8	24.9	25.0	24.0	23.4	23.4	18.2	18.5	동불	동불	16.4	15.4	16.6	17.3	17.0	17.3	15.7	16.1	8.7	###	###
	TMA	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.2	0.3	0.3	0.2	0.2	0.2	0.3	0.2	0.3	0.2	0.2	0.1	0.1	동불	동불	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.3	0.1
알데하이드류(악취물질)	아세트	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	동불	동불	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1
	프로피온	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1
	부틴	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	n-발레르	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
	i-발레르	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
VOC류(악취물질)	톨루엔	7.5	3.2	2.1	3.0	3.0	5.8	1.0	3.8	10.6	13.4	5.7	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.8	41.7	30.4	20.4	22.5	10.4	0.0	###	6.7
	mp-자일렌	0.8	0.5	0.3	0.5	0.5	0.5	0.1	0.2	0.6	1.2	0.4	0.4	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.1	0.0	0.0	2.3	2.0	3.3	3.0	2.0	1.3	0.0	3.3	0.7
	스타이렌	0.3	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.2	0.0	2.0	1.7	1.2	2.5	3.3	1.1	0.2	0.5	1.1	2.7	2.5	3.7	0.3	0.0	0.3	0.3	0.3	0.2	0.1	0.0	0.0	3.7	0.8
	o-자일렌	0.1	0.2	0.1	0.2	0.2	0.2	0.0	0.0	0.2	0.6	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	1.4	1.1	1.7	1.7	1.1	1.3	0.0	1.7	0.3
기타측정항목	포름알	1.5	1.4	1.5	1.2	0.6	1.5	0.4	0.4	0.7	1.0	1.4	0.5	0.7	0.7	1.3	1.4	0.6	0.7	0.6	2.9	4.1	동불	동불	3.4	1.7	3.8	3.5	3.8	3.5	3.1	2.6	0.4	4.1	1.8
	아클로레인	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1
	메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	디메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	아세톤	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1

장림동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	31일	최저	최고	평균
황화합물류(악취물질)	황화수소	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	메틸머캅탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DMS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DMDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
아민류(악취물질)	암모니아	11.0	10.7	8.8	10.9	10.4	9.0	6.9	6.6	8.1	9.9	11.2	13.9	13.6	14.7	15.4	16.8	16.9	17.3	19.0	16.1	16.1	16.0	17.7	17.9	16.0	16.7	19.0	20.1	20.2	19.8	21.9	6.6	21.9	###
	TMA	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.0
알데하이드류(악취물질)	아세트	0.3	0.3	0.2	0.3	0.2	0.3	0.1	0.1	0.3	0.5	0.3	0.4	0.4	0.4	0.4	0.4	0.3	0.2	0.2	0.2	0.2	0.3	0.4	0.2	0.1	0.2	0.3	0.4	0.3	0.4	0.3	0.1	0.5	0.3
	프로피온	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	부틴	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	n-발레르	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	i-발레르	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VOC류(악취물질)	톨루엔	6.2	0.9	0.0	0.0	0.4	7.1	2.7	2.2	0.4	0.0	0.0	4.6	9.8	13.6	8.9	8.8	2.5	0.8	5.8	3.6	5.3	7.6	0.0	0.0	0.0	7.7	18.2	15.7	7.5	0.0	0.0	0.0	18.2	4.5
	mp-자일렌	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.7	1.3	1.0	1.7	0.5	0.1	0.4	1.0	2.1	1.4	0.0	0.0	0.0	1.3	2.4	2.4	1.4	0.0	0.0	0.0	2.4	0.6
	스타이렌	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	2.7	5.8	3.5	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	5.8	0.4
	o-자일렌	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.9	0.6	0.5	0.8	0.2	0.0	0.2	2.2	3.2	1.7	0.0	0.0	0.0	0.8	1.2	1.3	0.8	0.0	0.0	0.0	3.2	0.5
기타측정항목	포름알	4.7	4.7	3.6	4.6	4.3	4.2	2.7	3.9	3.9	5.3	4.7	4.3	4.5	3.9	4.1	4.4	3.1	2.3	3.6	3.5	5.7	5.5	7.5	3.8	2.5	3.7	5.0	5.3	5.0	4.8	3.8	2.3	7.5	4.3
	아클로레인	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2
	메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	디메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	아세톤	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

악취물질 자동측정망 운영(10월)

감전동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	최저	최고	평균
황화합물류(악취물질)	황화수소	0.0	0.0	0.0	0.0	교정	0.0	0.0	0.0	동불	동불	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	메틸머캅탄	0.0	0.0	0.0	0.0	교정	0.0	0.0	0.0	동불	동불	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DMS	0.0	0.0	0.0	0.0	교정	0.0	0.0	0.0	동불	동불	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DMDS	0.0	0.0	0.0	0.0	교정	0.3	0.2	0.0	동불	동불	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
아민류(악취물질)	암모니아	동불	동불	동불	11.3	12.1	13.7	14.3	14.4	12.2	10.3	8.1	8.1	9.7	8.5	7.4	8.1	9.1	7.4	7.6	7.7	8.2	9.3	10.8	12.8	13.4	14.3	15.4	13.5	13.8	12.5	7.4	15.4	###
	TMA	동불	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
알데하이드류(악취물질)	아세트	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.0	0.1	0.0	0.3	0.1
	프로피온	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	부틴	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	n-발레르	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	i-발레르	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VOC류(악취물질)	톨루엔	1.4	4.1	7.3	8.5	교정	동불	0.0	1.1	5.1	2.8	2.1	0.2	0.1	0.9	0.3	3.3	7.1	9.1	9.9	12.0	12.2	7.9	50.8	70.7	72.1	64.9	43.4	10.9	3.6	13.2	0.0	72.1	###
	mp-자일렌	0.1	0.1	0.7	1.5	교정	동불	0.2	0.8	0.6	0.3	0.0	0.1	0.5	0.0	0.1	0.3	0.3	0.8	0.8	0.9	2.1	0.8	3.1	5.7	6.7	4.8	3.3	0.9	0.4	0.7	0.0	6.7	1.4
	스타이렌	0.0	0.0	0.4	0.6	교정	동불	1.8	0.7	0.4	0.0	0.0	0.1	0.6	0.0	0.0	0.2	0.1	0.7	0.7	0.6	1.8	0.5	1.9	3.7	5.0	1.6	1.1	0.0	0.0	0.2	0.0	5.0	0.8
	o-자일렌	0.0	0.0	0.2	0.5	교정	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.7	0.9	1.3	1.5	1.4	0.4	0.1	0.2	0.0	1.5	0.3
기타측정항목	포름알	1.8	2.0	2.8	4.1	4.3	3.9	3.7	2.8	3.0	1.6	0.6	1.1	1.1	1.8	1.4	3.8	0.9	1.0	1.6	1.4	1.3	1.3	1.9	2.4	2.6	2.3	2.0	1.0	0.3	0.4	0.3	4.3	2.0
	아클로레인	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.0
	메틸아민	동불	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	디메틸아민	동불	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	아세톤	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

장림동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	최저	최고	평균
황화합물류(악취물질)	황화수소	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	메틸머캅탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DMS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DMDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
아민류(악취물질)	암모니아	19.4	17.8	15.4	11.6	12.6	14.4	15.0	15.2	13.5	12.0	11.4	10.9	11.6	12.1	11.0	4.9	1.6	4.5	6.1	6.7	6.9	8.4	10.8	14.0	16.3	14.7	16.2	14.6	14.5	14.2	1.6	17.8	11.7
	TMA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.0
알데하이드류(악취물질)	아세트	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.1	0.2	0.2	0.1	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.4	0.5	0.4	0.3	0.2	0.2	0.2	0.1	0.5	0.2
	프로피온	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	부틴	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	n-발레르	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	i-발레르	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VOC류(악취물질)	톨루엔	0.0	0.0	보수	보수	6.0	13.7	9.1	2.3	11.6	6.9	4.7	6.6	13.8	5.7	0.6	6.7	12.7	8.1	8.7	6.9	3.5	2.8	11.2	7.6	5.2	5.6	4.1	1.4	1.4	0.0	0.0	13.8	6.2
	mp-자일렌	0.0	0.0	보수	보수	1.5	2.6	5.1	2.3	1.0	0.7	0.4	0.6	1.7	1.2	0.1	0.9	0.5	0.6	0.8	0.8	0.6	0.5	1.2	1.0	0.8	0.6	0.5	0.0	0.1	0.0	0.0	5.1	1.0
	스타이렌	0.0	0.0	보수	보수	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	o-자일렌	0.0	0.0	보수	보수	0.9	1.3	3.2	1.5	0.5	0.3	0.2	0.2	0.9	0.6	0.0	0.5	0.2	0.2	0.4	0.4	0.3	0.2	0.6	0.5	0.4	0.3	0.2	0.0	0.0	0.0	0.0	3.2	0.5
기타측정항목	포름알	2.2	1.9	1.8	2.7	3.0	3.6	3.2	2.1	2.9	1.9	1.4	1.5	1.9	1.7	1.5	1.9	2.0	2.2	2.6	2.3	2.4	2.6	3.5	4.4	4.8	3.9	3.5	2.5	1.7	2.0	1.4	4.8	2.5
	아클로레인	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.1	0.4	0.3
	메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	디메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	아세톤	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

악취물질 자동측정망 운영(11월)

감전동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	31일	최저	최고	평균
황화합물류(악취물질)	황화수소	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	메틸머캅탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	DMS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	DMDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
아민류(악취물질)	암모니아	11.8	14.2	13.8	동불	14.9	10.5	10.8	13.3	14.6	17.6	동불	동불	동불	동불	11.9	10.7	11.2	10.6	10.6	11.5	11.1	12.7	17.5	동불	동불	동불	교정	교정	교정	14.6	11.3	10.5	###	13
	TMA	0.0	0.1	0.0	동불	0.1	0.0	0.0	0.1	0.1	0.0	동불	동불	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	동불	동불	동불	교정	교정	교정	0.0	0.0	0.0	0.1	0
알데하이드류(악취물질)	아세트	0.1	0.2	0.1	동불	0.1	0.1	0.1	0.1	0.1	0.0	교정	교정	교정	교정	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.2	0.1
	프로피온	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	부틴	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	n-발레르	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	i-발레르	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
VOC류(악취물질)	톨루엔	19.3	36.2	15.7	39.5	18.4	3.1	19.4	20.6	25.7	7.1	15.0	8.5	9.3	7.0	7.9	5.2	6.9	3.6	1.6	0.7	8.0	28.2	36.5	동불	동불	동불	동불	동불	19.1	동불	보수	0.7	###	15
	mp-자일렌	1.4	2.5	1.3	4.1	1.4	0.1	1.6	2.0	2.3	1.1	1.7	1.4	2.0	0.4	0.5	0.3	0.5	0.2	0.1	0.0	0.4	1.6	2.2	동불	동불	동불	동불	동불	1.6	동불	보수	0.0	4.1	1.3
	스타이렌	0.8	1.3	0.2	0.7	0.3	0.0	0.8	0.4	0.3	0.6	0.5	0.7	1.0	0.2	0.3	0.2	0.1	0.0	0.0	0.0	0.2	1.2	0.5	동불	동불	동불	동불	동불	0.8	동불	보수	0.0	1.3	0.4
	o-자일렌	0.1	0.7	0.7	2.4	0.8	0.0	0.6	1.0	1.2	0.3	0.7	0.3	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.3	0.8	동불	동불	동불	동불	동불	1.0	동불	보수	0.0	2.4	0.5
기타측정함목	포름알	2.6	3.2	1.8	동불	1.3	0.2	0.9	1.0	0.4	0.0	동불	동불	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	2.1	6.1	4.5	0.0	0.2	0.0	1.9	1.0	0.0	0.0	6.1	1
	아클로레인	0.1	0.1	0.1	동불	0.1	0.1	0.1	0.1	0.1	0.0	동불	동불	동불	동불	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0
	메틸아민	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	동불	동불	동불	0.0	0.0	0.0	0.0	0
	디메틸아민	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	동불	동불	동불	0.0	0.0	0.0	0.0	0
	아세톤	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0

장림동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	31일	최저	최고	평균
황화합물류(악취물질)	황화수소	0.0	0.0	동불	동불	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	메틸머캅탄	0.0	0.0	동불	동불	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	DMS	0.0	0.0	동불	동불	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0
	DMDS	0.0	0.0	동불	동불	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
아민류(악취물질)	암모니아	22.3	26.9	20.4	16.9	12.2	0.0	0.1	2033.6	10.9	11.8	11.4	10.8	10.3	6.9	4.3	3.7	3.8	3.4	3.0	2.9	3.0	4.2	7.3	9.3	9.5	7.4	7.6	7.5	8.0	8.2	6.9	0.0	2033.6	###
	TMA	0.1	0.2	0.1	0.0	0.3	2.0	3.4	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.3
알데하이드류(악취물질)	아세트	0.3	0.4	0.3	0.5	0.2	0.1	0.3	0.4	0.5	0.3	0.4	0.4	0.4	0.2	0.3	0.2	0.2	0.2	0.2	0.1	0.2	0.4	0.8	0.8	0.6	0.2	0.3	0.3	0.5	0.4	0.2	0.1	0.8	0.3
	프로피온	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	부틴	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	n-발레르	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	i-발레르	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
VOC류(악취물질)	톨루엔	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	22.5	48.2	32.5	15.5	27.6	26.0	25.0	20.7	16.2	13.5	2.0	22.2	26.6	51.1	48.3	21.0	5.9	4.7	19.5	28.2	0.0	7.3	0.0	51.1	###
	mp-자일렌	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	2.0	6.8	6.7	3.2	3.7	3.0	5.1	2.9	5.0	3.6	0.7	3.9	3.8	7.4	4.5	4.6	1.2	0.8	1.9	4.0	0.0	4.6	0.0	7.4	3.3
	스타이렌	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.1	0.6	0.6	0.3	0.2	0.2	0.1	0.2	0.2	0.2	0.0	0.3	0.5	1.3	0.7	0.3	0.0	0.0	0.1	0.6	0.0	1.9	0.0	1.9	0.4
	o-자일렌	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	1.1	4.1	3.7	1.7	1.9	1.7	2.8	1.5	2.3	1.6	0.3	2.0	2.1	4.8	2.6	2.5	0.6	0.4	0.8	2.3	0.0	1.6	0.0	4.8	1.8
기타측정함목	포름알	4.2	6.9	4.9	5.7	3.0	1.9	3.6	4.6	4.6	2.8	3.7	3.6	3.7	3.2	3.6	3.4	3.7	3.2	2.8	2.4	3.6	6.1	9.8	10.3	8.2	3.2	3.9	4.1	5.8	4.7	2.9	1.9	10.3	4.5
	아클로레인	0.3	0.3	0.3	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2
	메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	디메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	아세톤	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1

악취물질 자동측정망 운영(12월)

감전동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	31일	최저	최고	평균
황화합물류(악취물질)	황화수소	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	메틸머캅탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	DMS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	DMDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
아민류(악취물질)	암모니아	11.8	14.2	13.8	동불	14.9	10.5	10.8	13.3	14.6	17.6	동불	동불	동불	동불	11.9	10.7	11.2	10.6	10.6	11.5	11.1	12.7	17.5	동불	동불	동불	교정	교정	교정	14.6	11.3	10.5	###	13
	TMA	0.0	0.1	0.0	동불	0.1	0.0	0.0	0.1	0.1	0.0	동불	동불	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	동불	동불	동불	교정	교정	교정	0.0	0.0	0.0	0.1	0
알데하이드류(악취물질)	아세트	0.1	0.2	0.1	동불	0.1	0.1	0.1	0.1	0.1	0.0	교정	교정	교정	교정	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.2	0.1
	프로피온	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	부틴	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	n-발레르	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	i-발레르	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
VOC류(악취물질)	톨루엔	19.3	36.2	15.7	39.5	18.4	3.1	19.4	20.6	25.7	7.1	15.0	8.5	9.3	7.0	7.9	5.2	6.9	3.6	1.6	0.7	8.0	28.2	36.5	동불	동불	동불	동불	동불	19.1	동불	보수	0.7	###	15
	mp-자일렌	1.4	2.5	1.3	4.1	1.4	0.1	1.6	2.0	2.3	1.1	1.7	1.4	2.0	0.4	0.5	0.3	0.5	0.2	0.1	0.0	0.4	1.6	2.2	동불	동불	동불	동불	동불	1.6	동불	보수	0.0	4.1	1.3
	스타이렌	0.8	1.3	0.2	0.7	0.3	0.0	0.8	0.4	0.3	0.6	0.5	0.7	1.0	0.2	0.3	0.2	0.1	0.0	0.0	0.0	0.2	1.2	0.5	동불	동불	동불	동불	동불	0.8	동불	보수	0.0	1.3	0.4
	o-자일렌	0.1	0.7	0.7	2.4	0.8	0.0	0.6	1.0	1.2	0.3	0.7	0.3	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.3	0.8	동불	동불	동불	동불	동불	1.0	동불	보수	0.0	2.4	0.5
기타측정함목	포름알	2.6	3.2	1.8	동불	1.3	0.2	0.9	1.0	0.4	0.0	동불	동불	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	2.1	6.1	4.5	0.0	0.2	0.0	1.9	1.0	0.0	0.0	6.1	1
	아클로레인	0.1	0.1	0.1	동불	0.1	0.1	0.1	0.1	0.1	0.0	동불	동불	동불	동불	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0
	메틸아민	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	동불	동불	동불	0.0	0.0	0.0	0.0	0
	디메틸아민	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	동불	동불	동불	0.0	0.0	0.0	0.0	0
	아세톤	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0

장림동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	31일	최저	최고	평균
황화합물류(악취물질)	황화수소	0.0	0.0	동불	동불	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	메틸머캅탄	0.0	0.0	동불	동불	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	DMS	0.0	0.0	동불	동불	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0
	DMDS	0.0	0.0	동불	동불	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
아민류(악취물질)	암모니아	22.3	26.9	20.4	16.9	12.2	0.0	0.1	2013.6	10.9	11.8	11.4	10.8	10.3	6.9	4.3	3.7	3.8	3.4	3.0	2.9	3.0	4.2	7.3	9.3	9.5	7.4	7.6	7.5	8.0	8.2	6.9	0.0	2013.6	###
	TMA	0.1	0.2	0.1	0.0	0.3	2.0	3.4	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.3
알데하이드류(악취물질)	아세트	0.3	0.4	0.3	0.5	0.2	0.1	0.3	0.4	0.5	0.3	0.4	0.4	0.4	0.2	0.3	0.2	0.2	0.2	0.2	0.1	0.2	0.4	0.8	0.8	0.6	0.2	0.3	0.3	0.5	0.4	0.2	0.1	0.8	0.3
	프로피온	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	부틴	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	n-발레르	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	i-발레르	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
VOC류(악취물질)	톨루엔	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	22.5	48.2	32.5	15.5	27.6	26.0	25.0	20.7	16.2	13.5	2.0	22.2	26.6	51.1	48.3	21.0	5.9	4.7	19.5	28.2	0.0	7.3	0.0	51.1	###
	mp-자일렌	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	2.0	6.8	6.7	3.2	3.7	3.0	5.1	2.9	5.0	3.6	0.7	3.9	3.8	7.4	4.5	4.6	1.2	0.8	1.9	4.0	0.0	4.6	0.0	7.4	3.3
	스타이렌	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.1	0.6	0.6	0.3	0.2	0.2	0.1	0.2	0.2	0.2	0.0	0.3	0.5	1.3	0.7	0.3	0.0	0.0	0.1	0.6	0.0	1.9	0.0	1.9	0.4
	o-자일렌	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	1.1	4.1	3.7	1.7	1.9	1.7	2.8	1.5	2.3	1.6	0.3	2.0	2.1	4.8	2.6	2.5	0.6	0.4	0.8	2.3	0.0	1.6	0.0	4.8	1.8
기타측정함목	포름알	4.2	6.9	4.9	5.7	3.0	1.9	3.6	4.6	4.6	2.8	3.7	3.6	3.7	3.2	3.6	3.4	3.7	3.2	2.8	2.4	3.6	6.1	9.8	10.3	8.2	3.2	3.9	4.1	5.8	4.7	2.9	1.9	10.3	4.5
	아클로레인	0.3	0.3	0.3	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2
	메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	디메틸아민	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	아세톤	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1

VOCs물질 자동측정망 운영(1월)

감전동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	31일	최저	최고	평균
VOC류(악취물질)	톨루엔	1	3.7	11	11.1	11.7	17.7	17.3	11.8	10.9	4.1	2.6	8.1	9.9	15.3	16.1	22.9	20.8	25.6	14	18.9	25.4	28.8	11.6	2.9	1.2	5.3	2.5	12.2	18.2	교정	교정	12.9	1.2	28.8
	mp-자일렌	0.1	0.5	1.7	1.7	1	1.4	1.9	2.6	1	0.2	0.2	0.1	0.6	1	0.9	2.3	3.5	3.5	1.7	3.5	3.5	3.2	1.1	0.2	0.1	0.6	0.3	0.7	2.3	교정	교정	1.5	0.1	3.5
	스타이렌	0	0.1	0.4	0.4	0.3	0.3	0.4	0.5	0.1	0	0	0	0.2	0.1	0.2	0.4	0.9	0.7	0.4	0.6	0.9	1	0.4	0	0	0.1	0	0.1	0.5	교정	교정	0.3	0	1
	o-자일렌	0.1	0.3	0.9	1	0.5	0.4	1	1.3	0.5	0.2	0.1	0.1	0.3	0.5	0.5	1.3	2.1	1.9	1	1.9	1.9	1.7	0.6	0.1	0.1	0.3	0.1	0.4	1.2	교정	교정	0.8	0.1	2.1
VOC(C2~C3류)	에탄	1.9	2.2	3.1	3.8	2.7	2.3	2.8	3.4	2.4	2.0	2.1	1.7	2.0	2.3	2.1	2.7	5.2	5.1	3.4	3.7	3.5	3.5	2.8	1.9	2.3	3.1	2.0	2.7	3.1	교정	교정	2.9	1.7	5
	에틸렌	0.1	0.9	1.7	1.9	1.2	1.6	1.6	1.9	0.9	0.6	0.2	0.3	0.5	0.8	1.1	1.6	2.4	2.5	1.7	2.0	2.2	2.3	0.7	0.3	0.2	0.8	0.6	1.2	2.0	교정	교정	1.3	0.2	3
	프로판	3.2	4.6	8.9	5.2	9.0	4.5	10.3	10.4	4.7	3.5	3.6	2.8	4.2	5.9	5.8	6.9	9.4	9.5	5.4	8.9	9.7	8.9	2.9	3.4	4.4	6.0	5.5	7.7	3.6	교정	교정	6.3	2.8	10
	프로필렌	0.0	0.2	1.3	1.8	0.5	0.7	1.0	1.6	0.0	0.0	0.0	0.0	0.0	0.4	0.6	1.4	2.9	2.4	1.1	1.5	2.4	2.4	0.7	0.0	0.0	0.6	0.4	0.9	1.9	교정	교정	1.0	0.0	3
	아세틸렌	1.5	1.9	3.5	3.8	3.2	2.8	3.2	3.6	2.3	1.9	1.6	1.4	1.4	2.0	2.2	2.9	4.6	4.3	2.9	3.6	3.3	3.5	2.2	1.5	2.2	2.4	2.2	2.7	2.2	교정	교정	2.7	1.4	5
VOC(C4류)	i-부탄	0.0	0.7	2.6	3.1	1.4	1.5	2.5	3.2	0.3	0.0	0.1	0.0	0.2	0.6	1.2	2.5	4.4	5.0	2.1	3.8	4.5	4.3	1.2	0.1	0.6	2.3	1.0	2.4	3.0	교정	교정	2.0	0.0	5
	n-부탄	0.7	1.5	3.1	3.8	2.4	2.4	3.2	3.6	1.6	1.1	1.3	0.8	1.3	1.8	2.3	3.8	5.5	5.6	3.4	4.3	5.2	5.0	2.3	1.4	1.7	2.5	1.8	3.0	3.8	교정	교정	2.8	0.8	6
	trans부텐	0.0	0.1	0.3	0.3	0.1	0.1	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.4	0.6	0.2	0.5	0.5	0.5	0.1	0.0	0.1	0.2	0.1	0.3	0.4	교정	교정	0.2	0.0	1
	1-부텐	0.0	0.1	0.3	0.4	0.2	0.2	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.1	0.0	0
	cis2부텐	0.0	0.0	0.2	0.2	0.1	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.2	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.3	교정	교정	0.1	0.0	0
VOC(C5류)	시클로펜탄	0.0	0.0	0.1	0.0	0.0	0.2	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.8	1.2	0.7	0.9	1.4	1.2	0.5	0.1	0.2	0.2	0.3	0.7	1.1	교정	교정	0.4	0.0	1
	i-펜탄	0.3	0.5	1.2	1.3	0.7	0.5	0.5	1.0	0.5	0.3	0.3	0.3	0.4	0.6	0.6	1.0	0.9	0.2	0.1	0.2	0.0	0.1	0.1	0.2	0.1	0.3	0.1	0.0	0.0	교정	교정	0.4	0.0	1
	n-펜탄	0.2	0.4	1.1	1.2	0.7	0.8	1.5	1.8	0.4	0.3	0.2	0.3	0.4	0.6	0.8	0.9	3.1	2.6	1.2	2.0	2.5	2.0	0.8	0.2	0.3	0.4	0.3	0.6	1.8	교정	교정	1.0	0.2	3
	trans2펜텐	0.0	0.0	0.2	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.2	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	교정	교정	0.1	0.0	0
	1-펜텐	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.1	0.0	0
	cis2펜텐	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.0	0
	i-프렌	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.2	교정	교정	0.1	0.0	0
VOC(C6류)	22DM부탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.0	0
	23DM부탄	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.1	0.7	교정	교정	0.1	0.0	1
	2메틸펜탄	0.0	0.2	0.8	0.7	0.5	0.5	0.8	1.0	0.4	0.2	0.1	0.2	0.3	0.4	0.4	0.9	1.5	1.3	0.6	1.2	1.4	1.5	0.3	0.0	0.0	0.3	0.1	0.4	0.8	교정	교정	0.6	0.0	2
	3메틸펜탄	0.0	0.1	0.4	0.3	0.2	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.1	0.0	0
	n-헥산	0.1	0.5	1.1	1.1	0.7	0.7	1.0	1.7	0.5	0.3	0.4	0.4	0.5	0.6	0.7	1.3	2.8	2.5	1.4	2.3	2.4	2.8	0.6	0.3	0.1	0.5	0.3	0.7	1.7	교정	교정	1.1	0.1	3
	1-헥센	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	교정	교정	0.0	0.0	0
	MC펜탄	0.0	0.4	0.5	0.5	0.7	0.6	0.9	2.2	0.5	0.3	0.5	0.3	0.5	0.8	0.7	0.6	2.1	1.5	1.0	1.3	1.8	1.7	0.8	0.3	0.2	0.4	0.3	1.0	1.8	교정	교정	0.9	0.2	2
	벤젠	0.4	0.7	1.0	0.9	0.8	0.9	1.0	1.2	0.8	0.6	0.5	0.4	0.6	0.7	0.7	1.0	1.6	1.5	1.4	1.2	1.2	1.3	0.8	0.5	0.5	0.7	0.6	0.6	1.0	교정	교정	0.9	0.4	2
	시클로헥산	0.0	0.1	0.3	0.4	0.2	0.2	0.3	0.4	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.3	1.1	0.6	0.4	0.6	0.7	0.5	0.2	0.0	0.0	0.1	0.0	0.3	0.8	교정	교정	0.3	0.0	1
VOC(C7류)	24DM펜탄	0.1	0.2	0.5	0.5	0.3	0.3	0.2	0.0	0.2	0.0	0.1	0.1	0.1	0.1	0.1	0.4	0.4	0.5	0.4	0.5	0.4	0.6	0.1	0.1	0.1	0.2	0.1	0.1	0.5	교정	교정	0.3	0.0	1
	2메틸헥산	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.6	0.2	0.2	0.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	교정	교정	0.1	0.0	1
	23DM펜탄	0.0	0.0	0.2	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.4	0.2	0.4	0.2	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.3	교정	교정	0.1	0.0	1
	3메틸헥산	0.0	0.0	0.2	0.1	0.1	0.1	0.3	0.5	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.3	1.0	0.6	0.4	0.7	0.7	0.7	0.1	0.0	0.0	0.1	0.0	0.0	0.2	교정	교정	0.2	0.0	1
	n-헵탄	0.0	0.0	0.1	0.0	0.0	0.1	0.2	0.8	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.4	1.4	0.7	0.7	0.8	1.2	0.8	0.2	0.0	0.0	0.1	0.0	0.1	0.3	교정	교정	0.3	0.0	1
	MC헥산	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	1.2	0.4	0.3	0.6	0.9	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.1	교정	교정	0.2	0.0	1
VOC(C8류)	224TM펜탄	0.0	0.2	0.3	0.4	0.2	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.5	0.2	0.1	0.5	0.2	0.6	0.1	0.0	0.0	0.2	0.0	0.0	0.3	교정	교정	0.2	0.0	1
	234TM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.0	0
	2메틸헵탄	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4	0.2	0.2	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	교정	교정	0.1	0.0	0
	3메틸헵탄	0.0	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.1	0.0	0
	n-옥탄	0.0	0.1	0.2	0.3	0.2	0.2	0.3	0.4	0.2	0.0	0.0	0.1	0.2	0.2	0.3	0.5	1.2	0.9	0.5	0.8	0.7	0.7	0.2	0.0	0.0	0.1	0.0	0.1	0.4	교정	교정	0.3	0.0	1
	에틸벤젠	0.2	0.6	2.0	2.1	1.0	1.5	2.5	4.6	1.3	0.4	0.4	0.3	1.0	1.5	1.5	3.2	6.4	5.2	2.5	5.1	6.4	5.2	1.7	0.5	0.2	0.8	0.4	1.0	4.4	교정	교정	2.3	0.2	6
VOC(C9류)	n-노난	0.2	0.2	0.5	0.7	0.4	0.3	0.5	0.7	0.3	0.2	0.2	0.2	0.3	0.3	0.3	0.6	0.8	0.9	0.5	0.6	0.8	0.9	0.4	0.2	0.1	0.4	0.2	0.3	0.5	교정	교정	0.4	0.1	1
	i-P벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.0	0
	n-p벤젠	0.0	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.3	0.1	0.2	0.2	0.3	0.1	0.0	0.0	0.1	0.0	0.0	0.3	교정	교정	0.1	0.0	0
	m-E톨루엔	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.0	0
	p-E톨루엔	0.0	0.1	0.3	0.4	0.2	0.2	0.3	0.4	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.4	0.6	0.7	0.3	0.6	0.6	0.5	0.2	0.0	0.0	0.1	0.0	0.1	0.3	교정	교정	0.2	0.0	1
	135TM벤젠	0.0	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.4	0.4	0.2	0.3	0.3	0.3	0.1	0.0	0.0	0.1	0.0	0.0	0.1	교정	교정	0.1	0.0	0
	o-E톨루엔	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.1	교정	교정	0.1	0.0	0
	124TM벤젠	0.1	0.3	0.7	1.0	0.4	0.5	0.8	1.0	0.4	0.2	0.1	0.1	0.3	0.4	0.4	1.0	1.5	1.6	0.8	1.4	1.5	1.5	0.6	0.1	0.1	0.4	0.2	0.3	0.8	교정	교정	0.7	0.1	2
	123TM벤젠	0.0	0.0	0.2	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.4	0.3	0.1	0.2	0.3	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.1	교정	교정	0.1	0.0	0
VOC(C10~C12류)	n-데칸	0.3	0.3	0.3	0.5	0.4	0.4	0.5	0.8	0.4	0.4	0.3	0.3	0.5	0.4	0.5	0.6	0.5	1.0	0.5	0.5	0.7	0.6	0.5	0.3	0.3	0.4	0.2	0.3	0.6	교정	교정	0.5	0.2	1
	m-DE벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.0	0
	p-DE벤젠	0.0	0.1	0.1	0.2	0.1	0.1	0.2	0.4	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.2	0.5	0.3	0.2	0.4	0.4	0.4	0.2	0.0	0.0	0.1	0.0	0.1	0.7	교정	교정	0.2	0.0	1
	n-운데칸	0.2	0.2	0.4	0.5	0.4	0.3	0.4	0.5	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.7	0.7	0.4	0.5	0.6	0.6	0.4	0.2	0.2	0.3	0.2	0.2	0.4	교정	교정	0.4	0.2	1
	n-도데칸	0.2	0.1	0.2	0.2	0.3	0.2	0.3	0.4	0.3	0.3	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.4	0.3	0.2	0.2	0.2	0.2	0.2	0.3	교정	교정	0.3	0.1	0

장림동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	31일	최저	최고	평균
VOC류(악취물질)	톨루엔	1.8	7.8	0.7	0.0	0.0	0.0	3.7	19.2	1.4	동불	2.1	9.5	12.2	13.1	13.2	14.5	17.2	13.2	7.3	16.1	24.2	23.1	7.3	2.2	0.9	2.3	1.6	3.5	0.0	3.4	6.4	0.0	24.2	8
	mp-자일렌	0.8	1.6	0.2	0.0	0.0	0.0	0.4	2.1	0.2	동불	0.7	1.5	2.7	2.7	2.1	2.5	3.5	2.6	1.2	2.3	3.7	4.3	2.4	0.5	0.3	0.6	0.4	1.2	0.0	0.3	0.4	0.0	4.3	1
	스타이렌	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.0	동불	0.0	0.0	0.2	0.2	0.3	0.3	0.8	0.5	0.1	0.3	0.6	0.6	0.1	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.8	0
	o-자일렌	0.2	0.7	0.1	0.0	0.0	0.0	0.2	1.0	0.1	동불	0.2	0.6	1.1	1.2	1.0	1.3	1.9	1.4	0.5	1.3	1.8	1.9	1.1	0.1	0.1	0.3	0.2	0.7	0.0	0.1	0.1	0.0	1.9	1
VOC(C2~C3류)	에탄	1.2	1.7	0.5	0.0	0.0	0.0	1.8	7.8	0.8	동불	6.6	7.6	8.2	7.2	7.3	7.6	9.1	10.4	9.4	7.8	11.5	10.6	7.5	5.3	6.3	6.0	5.8	8.0	2.1	1.3	5.3	0.0	11.5	6
	에틸렌	0.2	1.6	0.4	0.0	0.0	0.0	0.7	3.7	0.3	동불	1.0	1.2	1.7	2.3	2.5	4.6	6.8	6.2	3.4	4.3	5.6	5.4	1.6	0.8	0.8	0.7	1.2	2.8	0.1	0.1	0.3	0.0	6.8	2
	프로판	9.3	16.5	2.6	0.0	0.0	0.0	3.1	15.3	1.4	동불	7.8	14.0	14.9	16.1	17.8	15.8	18.5	20.3	20.0	14.7	19.0	18.5	16.1	13.0	18.0	14.3	16.4	15.3	5.0	2.7	7.8	0.0	20.3	12
	프로필렌	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.5	0.1	동불	0.0	0.0	0.0	0.1	0.4	2.0	3.1	3.0	0.8	1.4	2.4	2.1	0.1	0.1	0.0	0.0	0.4	1.0	0.0	0.0	0.0	0.0	3.1	1
	아세틸렌	2.5	4.8	0.8	0.0	0.0	0.0	1.1	5.4	3.0	동불	2.4	5.0	5.2	6.5	5.0	6.9	7.0	4.7	3.9	5.9	5.9	2.7	3.2	2.6	2.8	2.9	2.8	2.0	0.1	0.2	0.6	0.0	7.0	3
VOC(C4류)	i-부탄	1.5	3.1	0.5	0.0	0.0	0.0	0.7	4.5	0.3	동불	1.6	2.6	3.5	3.4	3.3	4.9	8.1	7.8	4.1	5.0	7.5	7.4	2.5	1.5	2.3	2.8	2.4	4.8	0.3	0.0	0.2	0.0	8.1	3
	n-부탄	1.8	3.0	0.6	0.0	0.0	0.0	0.7	4.3	0.2	동불	2.0	2.8	4.6	3.8	3.3	2.9	1.6	0.0	0.3	0.8	0.6	0.0	0.0	1.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.6	1
	trans부텐	0.1	0.2	0.0	0.0	0.0	0.0	0.1	0.3	0.0	동불	0.0	0.2	0.3	0.5	0.2	0.4	0.7	0.5	0.3	0.5	0.7	0.5	0.2	0.0	0.1	0.1	0.1	0.4	0.0	0.0	0.1	0.0	0.7	0
	1-부텐	0.1	0.3	0.0	0.0	0.0	0.0	0.1	0.3	0.0	동불	0.1	0.2	0.3	0.3	0.3	0.5	0.6	0.5	0.3	0.5	0.6	0.6	0.2	0.1	0.1	0.1	0.2	0.4	0.0	0.0	0.1	0.0	0.6	0
	cis2부텐	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	동불	0.0	0.1	0.2	0.3	0.2	0.2	0.4	0.3	0.2	0.3	0.4	0.3	0.1	0.0	0.0	0.1	0.1	0.3	0.0	0.0	0.0	0.0	0.4	0
VOC(C5류)	시클로펜탄	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.0	동불	0.0	0.1	0.1	0.1	0.2	0.2	0.3	0.4	0.1	0.3	0.4	0.4	0.1	0.0	0.0	0.1	0.1	0.2	0.1	0.1	0.4	0.0	0.4	0
	i-펜탄	0.5	0.8	0.2	0.0	0.0	0.0	0.4	1.7	0.0	동불	0.5	0.5	0.8	1.2	1.0	2.2	2.9	2.5	1.4	1.9	2.6	2.5	1.0	0.6	0.6	0.7	0.9	1.3	0.1	0.2	0.5	0.0	2.9	1
	n-펜탄	0.3	0.6	0.2	0.0	0.0	0.0	0.4	1.7	0.0	동불	0.5	0.4	0.6	1.1	0.9	1.1	3.2	2.8	1.0	2.1	2.9	2.4	0.8	0.4	0.4	0.5	0.6	1.2	0.1	0.2	0.5	0.0	3.2	1
	trans2펜텐	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	동불	0.0	0.0	0.0	0.1	0.1	0.3	0.4	0.4	0.2	0.5	0.3	0.3	0.1	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.5	0
	1-펜텐	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	동불	0.0	0.0	0.0	0.1	0.0	0.1	0.2	0.2	0.1	0.3	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.3	0
	cis2펜텐	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0
	i-프렌	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.3	1.8	2.8	0.0	2.8	0
VOC(C6류)	22DM부탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.0	0.2	0
	23DM부탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	동불	0.0	0.0	0.1	0.1	0.1	0.5	1.1	1.0	0.4	1.2	1.0	1.0	0.3	0.1	0.1	0.2	0.2	0.6	0.0	0.0	0.0	0.0	1.2	0
	2메틸펜탄	0.1	0.2	0.0	0.0	0.0	0.0	0.1	0.3	0.0	동불	0.0	0.1	0.2	0.3	0.3	0.3	0.1	0.0	0.1	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0
	3메틸펜탄	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0
	n-헥산	0.2	0.5	0.1	0.0	0.0	0.0	0.2	0.7	0.0	동불	0.2	0.4	0.6	0.7	0.8	1.0	1.3	1.3	0.5	1.2	1.6	1.6	0.5	0.2	0.2	0.2	0.3	0.9	0.0	0.0	0.0	0.0	1.6	1
	1-헥센	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	4.0	9.5	2.4	0.4	4.8	0.0	9.5	1
	MC펜탄	0.1	0.4	0.1	0.0	0.0	0.0	0.1	0.5	0.0	동불	0.2	0.3	0.3	0.6	0.6	0.5	0.8	0.8	0.3	0.7	0.8	0.7	0.2	0.1	0.1	0.1	0.1	0.8	0.0	0.1	0.2	0.0	0.8	0
	벤젠	0.3	0.5	0.1	0.0	0.0	0.0	0.2	0.9	0.1	동불	0.4	0.5	0.5	0.7	0.6	0.9	1.4	1.2	0.8	0.9	1.2	1.1	0.6	0.3	0.3	0.3	0.3	0.6	0.0	0.1	0.4	0.0	1.4	1
	시클로헥산	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	동불	0.0	0.0	0.1	0.2	0.1	0.1	0.3	0.3	0.0	0.2	0.4	0.3	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.4	0
VOC(C7류)	24DM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	2메틸헥산	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0
	23DM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0
	3메틸헥산	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	동불	0.0	0.1	0.1	0.2	0.2	0.2	0.4	0.2	0.0	0.2	0.3	0.4	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.4	0
	n-헵탄	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.4	0.0	동불	0.1	0.3	0.6	0.7	0.6	0.5	0.7	0.4	0.1	0.5	0.7	0.8	0.2	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.8	0
	MC헥산	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	동불	0.0	0.1	0.3	0.3	0.3	0.2	0.6	0.3	0.0	0.2	0.5	0.5	0.1	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.6	0
VOC(C8류)	224TM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0
	234TM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	2메틸헵탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.1	0.2	0.2	0.2	0.1	0.2	0.1	0.0	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0
	3메틸헵탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.1	0.2	0.2	0.1	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0
	n-옥탄	0.1	0.3	0.0	0.0	0.0	0.0	0.1	0.7	0.0	동불	0.1	0.4	1.0	0.9	0.8	0.7	1.2	0.6	0.3	0.9	1.1	1.1	0.6	0.1	0.0	0.1	0.0	0.5	0.0	0.1	0.0	0.0	1.2	0
	에틸벤젠	1.6	2.3	0.2	0.0	0.0	0.0	0.6	3.6	0.3	동불	1.5	3.0	6.5	5.7	4.5	4.7	6.7	4.3	2.1	3.8	6.7	7.9	4.5	1.1	0.4	0.8	0.6	1.5	0.0	0.4	0.5	0.0	7.9	3
VOC(C9류)	n-노난	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.3	0.0	동불	0.0	0.1	0.3	0.4	0.5	0.4	0.7	0.6	0.2	0.5	0.5	0.5	0.3	0.0	0.0	0.1	0.1	0.3	0.0	0.0	0.1	0.0	0.7	0
	i-P벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	n-p벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	동불	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.2	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.3	0
	m-E톨루엔	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	동불	0.0	0.0	0.1	0.2	0.2	0.2	0.5	0.5	0.1	0.3	0.5	0.3	0.1	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.5	0
	p-E톨루엔	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0
	135TM벤젠	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0
	o-E톨루엔	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	동불	0.0	0.0	0.0	0.0	0.1	0.1	0.3	0.2	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.3	0
	124TM벤젠	0.0	0.2	0.0	0.0	0.0	0.0	0.1	0.5	0.0	동불	0.0	0.0	0.1	0.3	0.3	0.6	1.2	1.0	0.3	0.9	0.9	0.8	0.4	0.0	0.0	0.1	0.1	0.5	0.0	0.1	0.0	0.0	1.2	0
	123TM벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.0	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.2	0
VOC(C10~C12류)	n-데칸	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.3	0.0	동불	0.0	0.1	0.1	0.2	0.2	0.3	0.7	0.6	0.2	0.5	0.5	0.4	0.2	0.1	0.0	0.1	0.0	0.3	0.0	0.1	0.2	0.0	0.7	0
	m-DE벤젠	0	0	0	0	0	0	0	0	0	동불	0	0	0	0	0	0.1	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0
	p-DE벤젠	0	0	0	0	0	0	0	0	0	동불	0	0	0	0	0	0.1	0.1	0.1	0	0.1	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0.1	0
	n-운데칸	0	0	0	0	0	0	0	0.2	0	동불	0	0	0	0.1	0.1	0.2	0.4	0.4	0.1	0.3	0.3	0.3	0.2	0	0	0	0	0.2	0	0	0.1	0	0.4	0
	n-도데칸	0.1	0	0	0	0	0	0	0.2	0	동불	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.2	0.2	0.3	0.3	0.2	0.1	0.1	0.1	0.1	0.2	0	0.1	0.2	0	0.3	0

VOCs물질 자동측정망 운영(2월)

감전동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	31일	최저	최고	평균
VOC류(악취물질)	톨루엔	교정	교정	교정	교정	교정	교정	17.8	6.6	12.9	10.2	19	17.4	3.9	11.2	11.1	7	7.4	7.9	13.7	10.1	6.1	7.3	4.2	10.7	17.2	12.9	13.4	11.9	3.9	19	10.9	10.9	3.9	19
	mp-자일렌	교정	교정	교정	교정	교정	교정	2.1	1	1.6	2.2	1.1	1.4	0.8	0.9	0.7	0.4	0.4	0.7	1.2	0.7	0.9	1.3	0.3	1.1	1.4	1	1.2	0.8	0.3	2.2	1.1	1.1	0.3	2.2
	스타이렌	교정	교정	교정	교정	교정	교정	0.5	0.1	0.3	0.2	0.3	0.6	0.1	0.2	0.2	0	0	0.1	0.3	0.1	0	0.1	0	0.2	0.3	0.1	0.4	0.2	0	0.6	0.2	0.2	0	0.6
	o-자일렌	교정	교정	교정	교정	교정	교정	1.2	0.6	0.8	1.3	0.6	0.9	0.4	0.6	0.3	0.2	0.2	0.4	1	0.4	0.4	0.7	0.2	0.6	0.8	0.5	0.5	0.4	0.2	1.3	0.6	0.6	0.2	1.3
VOC(C2~C3류)	에탄	교정	교정	교정	교정	교정	교정	4.7	4.2	3.7	2.8	4.8	4.6	2.3	3.2	3.0	1.8	2.2	2.5	3.5	2.6	2.0	3.2	2.2	2.6	3.3	2.7	3.0	2.5	1.8	4.8	3.1	3.1	1.8	4.8
	에틸렌	교정	교정	교정	교정	교정	교정	2.0	1.4	1.9	1.5	2.0	1.7	0.4	1.2	1.2	0.4	0.6	1.2	1.9	1.0	0.7	1.6	0.9	0.9	1.2	1.2	1.5	1.0	0.4	2.0	1.2	1.2	0.4	2
	프로판	교정	교정	교정	교정	교정	교정	14.5	12.2	13.6	14.0	19.8	19.0	10.4	17.3	13.6	6.3	6.6	8.9	11.4	6.2	6.4	13.2	6.3	9.4	11.8	8.1	7.4	7.5	6.2	19.8	11.1	11.1	6.2	20
	프로필렌	교정	교정	교정	교정	교정	교정	0.8	0.5	1.2	0.6	1.1	0.7	0.0	0.2	0.3	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.2	0.3	0.0	1.0	0.2	0.0	1.2	0.3	0.3	0.0	1.2
	아세틸렌	교정	교정	교정	교정	교정	교정	4.1	3.4	4.1	3.3	4.1	5.1	2.4	3.7	2.9	1.5	1.9	2.3	4.3	2.3	1.6	3.1	2.8	3.4	3.5	3.8	4.3	4.9	1.5	5.1	3.3	3.3	1.5	5.1
VOC(C4류)	i-부탄	교정	교정	교정	교정	교정	교정	3.0	2.2	3.3	1.6	3.0	3.6	0.4	2.1	1.8	0.1	0.3	0.7	2.2	0.3	0.0	1.9	0.5	1.5	2.4	1.9	3.1	2.1	0.0	3.6	1.7	1.7	0.0	3.6
	n-부탄	교정	교정	교정	교정	교정	교정	3.7	3.0	3.6	2.4	3.1	4.4	1.4	3.0	2.7	1.0	1.5	1.8	3.0	1.6	1.6	2.9	1.8	2.5	3.7	2.8	3.8	3.1	1.0	4.4	2.7	2.7	1.0	4.4
	trans부텐	교정	교정	교정	교정	교정	교정	0.2	0.1	0.2	0.1	0.2	0.3	0.0	0.1	0.2	0.0	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.0	0.3	0.1	0.1	0.0	0.3
	1-부텐	교정	교정	교정	교정	교정	교정	0.3	0.2	0.3	0.1	0.4	0.3	0.0	0.2	0.1	0.0	0.1	0.1	0.2	0.0	0.0	0.2	0.1	0.1	0.4	0.2	0.2	0.2	0.0	0.4	0.2	0.2	0.0	0.4
	cis2부텐	교정	교정	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.2	0.2	0.2	0.1	0.0	0.2	0.1	0.1	0.0	0.2
VOC(C5류)	시클로펜탄	교정	교정	교정	교정	교정	교정	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1
	i-펜탄	교정	교정	교정	교정	교정	교정	0.1	0.0	0.1	0.0	0.1	0.2	0.2	0.4	0.4	0.1	0.1	0.2	0.3	0.3	0.2	0.5	0.4	0.6	0.7	0.8	0.6	1.0	0.0	1.0	0.3	0.3	0.0	1
	n-펜탄	교정	교정	교정	교정	교정	교정	1.9	0.7	1.2	0.8	1.5	1.1	0.5	0.6	0.5	0.3	0.4	0.4	0.7	0.4	0.4	1.0	0.4	0.6	1.0	0.8	0.9	1.0	0.3	1.9	0.8	0.8	0.3	1.9
	trans2펜텐	교정	교정	교정	교정	교정	교정	0.1	0.1	0.1	0.1	0.1	0.2	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.2	0.1	0.1	0.0	0.2
	1-펜텐	교정	교정	교정	교정	교정	교정	0.1	0.1	0.2	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.2	0.0	0.0	0.0	0.2
	cis2펜텐	교정	교정	교정	교정	교정	교정	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1
	i-프렌	교정	교정	교정	교정	교정	교정	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1
VOC(C6류)	22DM부탄	교정	교정	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	23DM부탄	교정	교정	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4	0.3	0.0	0.4	0.0	0.0	0.0	0.4
	2메틸펜탄	교정	교정	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.5	0.5	0.5	0.8	0.6	0.0	0.8	0.1	0.1	0.0	0.8
	3메틸펜탄	교정	교정	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.3	0.4	0.2	0.3	0.2	0.0	0.4	0.1	0.1	0.0	0.4
	n-헥산	교정	교정	교정	교정	교정	교정	0.3	0.4	0.6	0.2	0.6	0.8	0.3	0.7	1.3	0.4	0.6	0.8	1.2	0.7	0.5	0.7	0.4	0.7	1.0	0.8	1.1	0.9	0.2	1.3	0.7	0.7	0.2	1.3
	1-헥센	교정	교정	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1
	MC펜탄	교정	교정	교정	교정	교정	교정	1.1	0.8	1.3	0.8	1.0	1.3	0.6	0.9	1.0	0.7	0.7	0.9	1.1	0.8	0.8	0.9	0.7	0.9	1.5	1.2	1.7	1.3	0.6	1.7	1.0	1.0	0.6	1.7
	벤젠	교정	교정	교정	교정	교정	교정	1.7	1.4	1.4	1.0	1.2	1.5	0.7	1.3	0.9	0.4	0.6	0.9	0.6	1.0	0.6	0.8	0.6	0.6	0.8	0.9	1.0	0.8	0.4	1.7	0.9	0.9	0.4	1.7
	시클로헥산	교정	교정	교정	교정	교정	교정	0.3	0.2	0.3	0.1	0.3	0.4	0.0	0.4	0.2	0.0	0.0	0.1	0.3	0.1	0.1	0.1	0.0	0.2	0.4	0.2	0.6	0.5	0.0	0.6	0.2	0.2	0.0	0.6
VOC(C7류)	24DM펜탄	교정	교정	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1
	2메틸헥산	교정	교정	교정	교정	교정	교정	0.3	0.2	0.3	0.2	0.2	0.3	0.0	0.3	0.3	0.0	0.0	0.1	0.3	0.1	0.1	0.1	0.1	0.2	0.4	0.1	0.6	0.5	0.0	0.6	0.2	0.2	0.0	0.6
	23DM펜탄	교정	교정	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	3메틸헥산	교정	교정	교정	교정	교정	교정	0.2	0.1	0.2	0.1	0.2	0.4	0.1	0.2	0.2	0.0	0.0	0.1	0.2	0.0	0.1	0.1	0.0	0.2	0.3	0.1	0.4	0.3	0.0	0.4	0.2	0.2	0.0	0.4
	n-헵탄	교정	교정	교정	교정	교정	교정	0.5	0.2	0.3	0.2	0.4	0.8	0.1	0.3	0.2	0.0	0.0	0.2	0.3	0.1	0.2	0.2	0.1	0.3	0.2	0.2	0.6	0.5	0.0	0.8	0.3	0.3	0.0	0.8
	MC헥산	교정	교정	교정	교정	교정	교정	0.2	0.1	0.1	0.0	0.1	0.2	0.0	0.1	0.1	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.3	0.2	0.0	0.3	0.1	0.1	0.0	0.3
VOC(C8류)	224TM펜탄	교정	교정	교정	교정	교정	교정	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1
	234TM펜탄	교정	교정	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	2메틸헵탄	교정	교정	교정	교정	교정	교정	0.1	0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.2
	3메틸헵탄	교정	교정	교정	교정	교정	교정	0.1	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.2
	n-옥탄	교정	교정	교정	교정	교정	교정	0.6	0.2	0.2	0.3	0.3	0.3	0.1	0.2	0.2	0.0	0.1	0.5	0.4	0.3	0.2	0.1	0.0	0.2	0.3	0.2	0.3	0.2	0.0	0.6	0.2	0.2	0.0	0.6
	에틸벤젠	교정	교정	교정	교정	교정	교정	3.4	1.3	2.4	2.4	4.5	3.8	1.2	1.9	1.9	0.7	0.8	1.9	2.7	1.2	1.2	1.7	0.5	1.7	2.0	1.4	2.6	1.6	0.5	4.5	1.9	1.9	0.5	4.5
VOC(C9류)	n-노난	교정	교정	교정	교정	교정	교정	0.6	0.4	0.6	0.5	0.5	0.5	0.3	0.5	0.4	0.2	0.2	0.4	0.4	0.2	0.2	0.3	0.2	0.3	0.4	0.4	0.3	0.3	0.2	0.6	0.4	0.4	0.2	0.6
	i-P벤젠	교정	교정	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1
	n-p벤젠	교정	교정	교정	교정	교정	교정	0.2	0.1	0.2	0.1	0.2	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.3	0.1	0.1	0.0	0.3
	m-E톨루엔	교정	교정	교정	교정	교정	교정	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1
	p-E톨루엔	교정	교정	교정	교정	교정	교정	0.2	0.2	0.3	0.3	0.4	0.4	0.2	0.2	0.2	0.0	0.0	0.1	0.2	0.0	0.1	0.2	0.0	0.1	0.2	0.1	0.2	0.2	0.0	0.4	0.2	0.2	0.0	0.4
	135TM벤젠	교정	교정	교정	교정	교정	교정	0.2	0.1	0.1	0.2	0.3	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.3	0.1	0.1	0.0	0.3
	o-E톨루엔	교정	교정	교정	교정	교정	교정	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.2	0.1	0.1	0.0	0.2
	124TM벤젠	교정	교정	교정	교정	교정	교정	1.0	0.5	0.9	1.0	1.0	0.5	0.5	0.5	0.3	0.0	0.2	0.3	0.6	0.3	0.3	0.5	0.2	0.4	0.5	0.3	0.4	0.3	0.0	1.0	0.5	0.5	0.0	1
	123TM벤젠	교정	교정	교정	교정	교정	교정	0.1	0.0	0.1	0.1	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.2	0.1	0.1	0.0	0.2
VOC(C10~C12류)	n-데칸	교정	교정	교정	교정	교정	교정	1.0	0.5	0.5	0.4	0.5	0.3	0.3	0.5	0.4	0.3	0.4	0.6	0.7	0.5	0.3	0.3	0.3	0.3	0.4	0.5	0.5	0.4	0.3	1.0	0.5	0.5	0.3	1
	m-DE벤젠	교정	교정	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	p-DE벤젠	교정	교정	교정	교정	교정	교정	0.5	0.4	0.6	0.3	0.3	0.3	0.0	0.1	0.2	0.0	0.0	0.1	0.2	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.2	0.1	0.0	0.6	0.2	0.2	0.0	0.6
	n-운데칸	교정	교정	교정	교정	교정	교정	0.5	0.3	0.5	0.3	0.4	0.6	0.2	0.3	0.4	0.1	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.6	0.3	0.3	0.1	0.6
	n-도데칸	교정	교정	교정	교정	교정	교정	0.4	1.0	0.3	0.5	0.3	0.4	0.3	0.2	0.3	0.1	0.2	0.3	0.3	0.3	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.1	1.0	0.3	0.3	0.1	1

장림동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	31일	최저	최고	평균
VOC류(악취물질)	톨루엔	3.1	8.3	15.1	11.6	16.4	10.6	10.9	3.4	8.2	이상	이상	11.6	4.8	7	6.6	동불	8.6	7.9	13.4	6.6	3.3	3.5	5.1	교정	교정	14.6	18.9	12.8	3.3	18.9	9.5	9.5	3.3	19
	mp-자일렌	0.6	1.3	1.1	1.2	1.5	1.4	1.3	0.8	2	이상	이상	1.1	0.6	0.7	1.4	동불	0.9	1.4	1.6	1.1	0.9	0.9	0.2	교정	교정	1.6	1	1.4	0.2	2	1.2	1.2	0.2	2
	스타이렌	0	0	0	0.2	0.2	0.2	0.2	0	0	이상	이상	0.3	0	0.2	0.1	동불	0	0.1	0.4	0	0	0	0	교정	교정	0.2	0.3	0.2	0	0.4	0.1	0.1	0	0.4
	o-자일렌	0.2	0.7	0.6	0.5	0.5	0.8	1	0.4	1	이상	이상	0.4	0.3	0.5	0.7	동불	0.4	0.6	0.8	0.5	0.4	0.5	0.1	교정	교정	0.9	0.8	0.8	0.1	1	0.6	0.6	0.1	1
VOC(C2~C3류)	에탄	5.6	6.9	8.6	6.5	6.3	9.5	8.5	7.6	6.6	이상	이상	7.4	4.3	9.0	7.0	동불	5.1	6.0	9.7	8.0	4.4	7.6	4.3	교정	교정	10.1	9.6	8.0	4.3	10.1	7.3	7.3	4.3	10
	에틸렌	1.4	3.4	3.1	2.3	2.5	2.1	2.0	0.6	2.7	이상	이상	2.6	0.1	2.1	1.8	동불	0.7	1.1	3.5	1.0	0.9	1.8	0.7	교정	교정	3.0	3.8	1.7	0.1	3.8	2.0	2.0	0.1	3.8
	프로판	11.7	13.4	14.1	14.8	12.7	12.9	16.7	11.4	11.8	이상	이상	14.3	5.6	11.8	15.0	동불	11.7	10.3	17.1	12.1	7.9	15.8	8.9	교정	교정	12.4	13.7	13.8	5.6	17.1	12.6	12.6	5.6	17
	프로필렌	0.3	0.5	0.2	0.1	0.1	0.1	0.0	0.0	0.1	이상	이상	0.2	0.0	0.1	0.5	동불	0.0	0.0	1.3	0.0	0.0	0.2	0.1	교정	교정	0.0	0.1	0.0	0.0	1.3	0.2	0.2	0.0	1.3
	아세틸렌	0.6	0.1	0.4	0.1	0.1	0.5	0.0	0.7	0.7	이상	이상	0.7	0.3	0.0	0.0	동불	1.2	0.5	0.1	0.2	0.4	0.0	0.0	교정	교정	3.0	4.9	2.9	0.0	4.9	0.8	0.8	0.0	4.9
VOC(C4류)	i-부탄	0.3	0.0	0.2	0.0	0.9	1.8	1.5	1.1	1.5	이상	이상	0.1	0.1	0.0	0.1	동불	1.1	1.2	0.2	0.0	0.0	0.0	0.0	교정	교정	2.7	4.6	2.9	0.0	4.6	0.9	0.9	0.0	4.6
	n-부탄	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	이상	이상	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	3.3	5.4	3.4	0.0	5.4	0.6	0.6	0.0	5.4
	trans부텐	0.1	0.3	0.1	0.3	0.2	0.2	0.2	0.2	0.2	이상	이상	0.2	0.0	0.1	0.1	동불	0.1	0.1	0.2	0.0	0.1	0.1	0.1	교정	교정	0.2	0.4	0.2	0.0	0.4	0.2	0.2	0.0	0.4
	1-부텐	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.4	이상	이상	0.4	0.0	0.1	0.1	동불	0.2	0.1	0.3	0.1	0.1	0.2	0.1	교정	교정	0.1	0.4	0.2	0.0	0.4	0.2	0.2	0.0	0.4
	cis2부텐	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	이상	이상	0.2	0.0	0.1	0.2	동불	0.1	0.1	0.3	0.0	0.1	0.2	0.1	교정	교정	0.2	0.4	0.2	0.0	0.4	0.2	0.2	0.0	0.4
VOC(C5류)	시클로펜탄	0.1	0.5	0.3	0.4	1.3	0.6	0.3	0.7	0.7	이상	이상	0.3	0.3	0.4	1.6	동불	0.4	0.3	1.8	0.9	0.7	1.2	0.5	교정	교정	1.1	0.4	0.9	0.3	1.8	0.7	0.7	0.3	1.8
	i-펜탄	0.7	0.2	0.7	0.7	0.5	0.6	0.6	0.7	0.4	이상	이상	0.5	0.3	0.2	0.3	동불	0.7	0.9	0.2	0.4	0.4	0.5	0.6	교정	교정	0.6	1.1	0.7	0.2	1.1	0.5	0.5	0.2	1.1
	n-펜탄	0.7	0.8	0.8	1.0	0.7	1.0	0.7	0.8	0.6	이상	이상	0.7	0.4	0.5	0.7	동불	0.7	0.8	0.4	0.4	0.4	0.7	0.4	교정	교정	0.5	1.2	0.7	0.4	1.2	0.7	0.7	0.4	1.2
	trans2펜텐	0.1	0.5	0.2	0.2	0.1	0.1	0.1	0.1	0.1	이상	이상	0.2	0.0	0.1	0.1	동불	0.0	0.0	0.1	0.0	0.0	0.1	0.0	교정	교정	0.1	0.2	0.1	0.0	0.5	0.1	0.1	0.0	0.5
	1-펜텐	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	이상	이상	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.1	0.2	0.1	0.0	0.2	0.0	0.0	0.0	0.2
	cis2펜텐	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	이상	이상	0.1	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1
	i-프렌	0.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	이상	이상	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.3	0.0	0.0	0.0	0.1	교정	교정	0.1	0.1	0.1	0.0	0.5	0.1	0.1	0.0	0.5
VOC(C6류)	22DM부탄	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.1	이상	이상	0.1	0.0	0.2	0.1	동불	0.0	0.0	0.1	0.2	0.1	0.2	0.1	교정	교정	0.2	0.0	0.0	0.0	0.2	0.1	0.1	0.0	0.2
	23DM부탄	0.0	0.1	0.2	0.3	0.1	0.1	0.2	0.1	0.2	이상	이상	0.4	0.2	0.1	0.2	동불	0.3	0.3	0.3	0.1	0.1	0.1	0.2	교정	교정	0.1	0.3	0.2	0.1	0.4	0.2	0.2	0.1	0.4
	2메틸펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	이상	이상	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.2	0.5	0.2	0.0	0.5	0.0	0.0	0.0	0.5
	3메틸펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	이상	이상	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.1	0.2	0.0	0.0	0.2	0.0	0.0	0.0	0.2
	n-헥산	0.1	0.1	0.4	0.6	0.5	0.2	0.3	0.1	0.2	이상	이상	0.5	0.2	0.2	0.2	동불	0.4	0.4	0.4	0.1	0.1	0.4	0.2	교정	교정	0.7	1.3	0.7	0.1	1.3	0.4	0.4	0.1	1.3
	1-헥센	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	이상	이상	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	MC펜탄	0.2	0.4	0.6	0.3	0.4	0.2	0.2	0.1	0.2	이상	이상	0.5	0.1	0.2	0.3	동불	0.2	0.2	0.3	0.2	0.1	0.2	0.2	교정	교정	0.7	0.8	0.6	0.1	0.8	0.3	0.3	0.1	0.8
	벤젠	0.5	1.0	1.0	0.9	0.2	0.9	0.1	1.0	0.6	이상	이상	1.1	0.4	0.8	0.6	동불	0.4	0.5	1.0	0.5	0.3	0.3	0.2	교정	교정	0.8	1.1	0.6	0.1	1.1	0.7	0.7	0.1	1.1
	시클로헥산	0.0	0.0	0.2	0.0	0.2	0.0	0.0	0.0	0.0	이상	이상	0.3	0.0	0.0	0.1	동불	0.0	0.0	0.1	0.0	0.0	0.0	0.0	교정	교정	0.1	0.3	0.1	0.0	0.3	0.1	0.1	0.0	0.3
VOC(C7류)	24DM펜탄	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1	이상	이상	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1
	2메틸헥산	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	이상	이상	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.3
	23DM펜탄	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	이상	이상	0.2	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.2
	3메틸헥산	0.0	0.1	0.2	0.1	0.2	0.1	0.0	0.0	0.0	이상	이상	0.3	0.0	0.0	0.1	동불	0.0	0.0	0.1	0.0	0.0	0.0	0.0	교정	교정	0.1	0.3	0.1	0.0	0.3	0.1	0.1	0.0	0.3
	n-헵탄	0.0	0.2	0.3	0.2	0.3	0.3	0.2	0.0	0.1	이상	이상	0.3	0.0	0.1	0.2	동불	0.1	0.2	0.3	0.2	0.0	0.0	0.0	교정	교정	0.3	0.7	0.4	0.0	0.7	0.2	0.2	0.0	0.7
	MC헥산	0.0	0.1	0.2	0.1	0.3	0.1	0.1	0.0	0.0	이상	이상	0.3	0.0	0.0	0.1	동불	0.0	0.0	0.2	0.1	0.0	0.0	0.0	교정	교정	0.1	0.4	0.2	0.0	0.4	0.1	0.1	0.0	0.4
VOC(C8류)	224TM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	이상	이상	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	234TM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	이상	이상	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	2메틸헵탄	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	이상	이상	0.2	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.2	0.1	0.0	0.2	0.0	0.0	0.0	0.2
	3메틸헵탄	0.0	0.0	0.1	0.1	0.2	0.1	0.0	0.0	0.0	이상	이상	0.3	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.1	0.1	0.0	0.3	0.0	0.0	0.0	0.3
	n-옥탄	0.1	0.2	0.4	0.6	0.5	0.3	0.7	0.0	0.3	이상	이상	0.3	0.1	0.3	0.3	동불	0.3	0.5	0.5	0.3	0.1	0.1	0.0	교정	교정	0.5	0.2	0.5	0.0	0.7	0.3	0.3	0.0	0.7
	에틸벤젠	0.8	2.3	4.0	3.0	6.1	2.7	4.8	1.1	3.1	이상	이상	5.1	0.7	2.9	2.0	동불	1.4	2.5	2.4	2.3	1.5	1.2	0.4	교정	교정	2.2	4.2	2.0	0.4	6.1	2.6	2.6	0.4	6.1
VOC(C9류)	n-노난	0.2	0.3	0.4	0.5	0.5	0.3	0.3	0.1	0.3	이상	이상	0.6	0.0	0.3	0.3	동불	0.1	0.2	0.3	0.2	0.1	0.1	0.1	교정	교정	0.4	0.5	0.5	0.0	0.6	0.3	0.3	0.0	0.6
	i-P벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	이상	이상	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	n-p벤젠	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	이상	이상	0.2	0.0	0.0	0.1	동불	0.0	0.0	0.1	0.0	0.0	0.1	0.1	교정	교정	0.1	0.1	0.0	0.0	0.2	0.1	0.1	0.0	0.2
	m-E톨루엔	0.0	0.3	0.2	0.2	0.3	0.1	0.1	0.0	0.1	이상	이상	0.3	0.0	0.1	0.2	동불	0.0	0.1	0.2	0.0	0.0	0.0	0.0	교정	교정	0.1	0.3	0.2	0.0	0.3	0.1	0.1	0.0	0.3
	p-E톨루엔	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.2	이상	이상	0.2	0.0	0.0	0.1	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.2	0.2	0.1	0.0	0.2	0.1	0.1	0.0	0.2
	135TM벤젠	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.1	이상	이상	0.2	0.0	0.1	0.1	동불	0.0	0.0	0.1	0.0	0.0	0.0	0.0	교정	교정	0.2	0.2	0.1	0.0	0.2	0.1	0.1	0.0	0.2
	o-E톨루엔	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	이상	이상	0.2	0.0	0.1	0.1	동불	0.0	0.0	0.1	0.0	0.0	0.1	0.0	교정	교정	0.1	0.1	0.3	0.0	0.3	0.1	0.1	0.0	0.3
	124TM벤젠	0.1	0.6	0.4	0.6	0.4	0.3	0.4	0.2	0.4	이상	이상	0.3	0.1	0.4	0.5	동불	0.1	0.2	0.4	0.1	0.0	0.3	0.1	교정	교정	0.6	0.6	0.6	0.0	0.6	0.3	0.3	0.0	0.6
	123TM벤젠	0.0	0.0	0.1	0.2	0.1	0.1	0.1	0.0	0.1	이상	이상	0.3	0.1	0.1	0.2	동불	0.0	0.1	0.1	0.0	0.0	0.1	0.1	교정	교정	0.2	0.3	0.2	0.0	0.3	0.1	0.1	0.0	0.3
VOC(C10~C12류)	n-데칸	0.2	0.4	0.4	0.4	0.4	0.3	0.3	0.2	0.3	이상	이상	0.4	0.1	0.2	0.3	동불	0.1	0.1	0.2	0.1	0.0	0.1	0.0	교정	교정	0.4	0.4	0.4	0.0	0.4	0.3	0.3	0.0	0.4
	m-DE벤젠	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	이상	이상	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1
	p-DE벤젠	0.0	0.0	0.1	0.1	0.2	0.1	0.1	0.0	0.1	이상	이상	0.1	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.1	0.2	0.0	0.0	0.2	0.1	0.1	0.0	0.2
	n-운데칸	0.1	0.2	0.2	0.2	0.3	0.2	0.2	0.1	0.1	이상	이상	0.3	0.1	0.1	0.2	동불	0.0	0.0	0.1	0.0	0.0	0.1	0.0	교정	교정	0.3	0.3	0.3	0.0	0.3	0.2	0.2	0.0	0.3
	n-도데칸	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.2	0.2	이상	이상	0.3	0.1	0.1	0.2	동불	0.1	0.1	0.2	0.1	0.0	0.1	0.1	교정	교정	0.3	0.3	0.3	0.0	0.3	0.2	0.2	0.0	0.3

VOCs물질 자동측정망 운영(3월)

감전동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	31일	최저	최고	평균
VOC류(악취물질)	톨루엔	4.8	8	18.1	13.9	11.6	10.5	3.6	1.9	10.9	12.1	8.7	8.2	3.9	2.5	0.9	3.8	4.7	1.5	3.7	2.8	3.1	1.5	2.2	4.4	9	10.4	8.1	5.8	4.1	3.8	동불	0.9	18.1	6.3
	mp-자일렌	1.2	0.7	1.4	1.4	1.8	2.4	0.8	0.6	1.5	2.6	0.8	0.9	0.6	0.8	0.1	0.7	0.9	0.2	0.5	0.2	0.6	0.2	0.2	0.6	1.6	1.2	1.5	0.7	0.6	0.4	동불	0.1	2.6	0.9
	스타이렌	0	0	0	0.1	0.3	0.1	0	0	0.1	0.1	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	동불	0	0.3	0
	o-자일렌	0.6	0.4	0.8	0.7	1	1	0.3	0.3	0.9	1.3	0.3	0.4	0.5	0.3	0	0.4	0.5	0.1	0.3	0	0.3	0.1	0.1	0.4	0.7	0.6	0.7	0.3	0.2	0.2	동불	0	1.3	0.5
VOC(C2~C3류)	에탄	2.5	2.1	2.0	2.2	2.5	2.0	2.2	2.5	2.9	2.6	2.2	2.2	1.5	0.7	1.2	2.5	3.2	1.3	1.9	1.7	1.5	1.1	1.9	1.1	0.6	0.9	0.4	1.0	교정	동불	동불	0.4	3.2	2
	에틸렌	1.0	0.8	0.8	1.0	1.2	0.6	0.5	1.0	1.8	1.2	1.1	0.6	0.2	0.0	0.1	0.2	1.1	0.1	0.5	0.2	0.6	0.0	0.1	0.1	0.0	0.1	0.0	0.0	교정	동불	동불	0.0	1.8	1
	프로판	5.3	6.8	7.2	9.0	8.4	6.0	7.0	7.9	8.9	9.6	8.2	9.2	6.5	0.2	1.1	8.9	13.1	7.3	16.5	5.4	5.4	4.2	8.3	7.4	2.4	5.5	4.4	4.8	교정	동불	동불	0.2	###	7
	프로필렌	0.7	0.0	0.2	0.2	1.1	0.0	0.0	0.0	0.3	0.5	0.3	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	1.1	0
	아세틸렌	2.7	2.9	2.5	4.0	5.2	2.1	3.3	2.4	3.6	3.0	3.8	3.6	2.3	0.0	0.0	0.9	3.2	0.8	2.2	1.3	1.0	0.2	1.1	1.7	0.2	0.2	1.3	0.9	교정	동불	동불	0.0	5.2	2
VOC(C4류)	i-부탄	1.5	0.2	0.5	1.1	2.0	0.3	0.4	1.3	2.2	1.6	1.2	1.4	0.2	0.0	0.0	0.0	0.8	0.0	0.3	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	2.2	1
	n-부탄	2.5	1.8	1.8	2.4	3.3	1.7	2.2	2.3	3.5	3.0	2.6	2.2	0.5	0.1	0.0	0.4	1.9	0.6	2.1	0.4	1.3	0.3	0.5	1.1	0.3	0.1	0.5	0.6	교정	동불	동불	0.0	3.5	1
	trans부텐	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	0.3	0
	1-부텐	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	0.1	0
	cis2부텐	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.1	0.2	0.2	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	0.2	0
VOC(C5류)	시클로펜탄	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.4	0.1	0.2	0.5	0.4	0.1	0.1	0.3	0.5	0.4	0.5	0.3	0.4	0.2	0.2	0.1	0.1	0.1	0.2	0.2	교정	동불	동불	0.0	0.5	0
	i-펜탄	0.8	0.5	0.5	0.8	0.5	0.3	0.4	0.6	0.6	0.7	0.5	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	0.8	0
	n-펜탄	0.7	0.4	0.5	0.6	1.0	0.3	0.5	0.6	1.2	1.5	0.9	0.8	0.6	0.1	0.2	0.8	1.1	0.9	1.4	0.5	0.7	0.3	0.7	0.5	0.3	0.3	0.5	0.5	교정	동불	동불	0.1	1.5	1
	trans2펜텐	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	0.1	0
	1-펜텐	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	0.1	0
	cis2펜텐	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	0.0	0
	i-프렌	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	교정	동불	동불	0.0	0.1	0
VOC(C6류)	22DM부탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	0.0	0
	23DM부탄	0.2	0.1	0.3	0.4	0.6	0.3	0.2	0.3	0.5	0.5	0.4	0.3	0.0	0.0	0.0	0.0	0.0	0.2	0.4	0.2	0.3	0.1	0.3	0.2	0.1	0.1	0.1	0.2	교정	동불	동불	0.0	0.6	0
	2메틸펜탄	0.3	0.2	0.3	0.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.4	0.2	0.1	0.4	0.6	0.5	0.7	0.2	0.6	0.1	0.3	0.3	0.1	0.0	0.2	0.2	교정	동불	동불	0.0	0.7	0
	3메틸펜탄	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	0.2	0
	n-헥산	0.7	0.4	0.7	0.6	1.1	0.6	0.4	0.5	1.1	1.0	1.0	1.0	0.6	0.5	0.2	0.6	0.8	1.2	1.2	0.5	1.1	0.2	0.6	0.6	0.4	0.3	0.5	0.5	교정	동불	동불	0.2	1.2	1
	1-헥센	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	0.1	0
	MC펜탄	1.2	0.8	1.0	1.4	2.2	0.7	0.8	1.3	1.7	1.6	1.4	1.2	0.4	0.4	0.1	0.6	0.9	1.0	1.3	0.4	0.9	0.2	0.6	0.5	0.2	0.1	0.3	0.6	교정	동불	동불	0.1	2.2	1
	벤젠	0.7	0.6	0.5	0.7	0.7	0.6	0.5	0.6	1.0	0.9	0.7	0.5	0.5	0.0	0.2	0.7	1.1	0.3	0.4	0.4	0.4	0.4	0.5	0.3	0.1	0.2	0.1	0.1	교정	동불	동불	0.0	1.1	1
	시클로헥산	0.3	0.1	0.1	0.3	0.5	0.0	0.1	0.1	0.5	0.4	0.3	0.5	0.0	0.0	0.0	0.0	0.3	0.2	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	0.5	0
VOC(C7류)	24DM펜탄	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.2	0.0	0.0	0.2	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.0	0.1	0.0	교정	동불	동불	0.0	0.3	0
	2메틸헥산	0.2	0.1	0.2	0.2	0.5	0.0	0.1	0.0	0.5	0.5	0.3	0.6	0.0	0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	0.6	0
	23DM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	0.0	0
	3메틸헥산	0.1	0.1	0.1	0.1	0.3	1.0	0.0	0.0	0.3	0.3	0.2	0.3	0.1	0.0	0.0	0.1	0.2	0.2	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	1.0	0
	n-헵탄	0.3	0.1	0.2	0.3	0.7	0.0	0.1	0.1	0.5	0.6	0.5	0.7	0.1	0.0	0.0	0.2	0.4	0.2	0.3	0.0	0.2	0.0	0.1	0.1	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	0.7	0
	MC헥산	0.1	0.0	0.1	0.0	0.3	0.0	0.0	0.0	0.2	0.2	0.1	0.4	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	0.4	0
VOC(C8류)	224TM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	교정	동불	동불	0.0	0.1	0
	234TM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	0.0	0
	2메틸헵탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	0.1	0
	3메틸헵탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	0.1	0
	n-옥탄	0.1	0.0	0.1	0.1	0.3	0.0	0.1	0.1	0.4	0.7	0.3	0.2	0.1	0.0	0.0	0.1	0.3	0.3	0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	0.7	0
	에틸벤젠	1.5	0.5	0.8	1.0	1.8	0.7	1.0	1.4	2.3	3.2	1.6	1.6	0.8	0.0	0.0	1.3	2.9	1.8	3.0	0.2	1.1	0.1	0.5	0.7	0.5	0.3	0.4	0.4	교정	동불	동불	0.0	3.2	1
VOC(C9류)	n-노난	0.3	0.2	0.2	0.3	0.4	0.2	0.2	0.3	0.6	0.5	0.4	0.3	0.1	0.2	0.0	0.2	0.5	0.3	0.4	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	0.6	0
	i-P벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	0.0	0
	n-p벤젠	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	0.2	0
	m-E톨루엔	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	0.0	0
	p-E톨루엔	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.4	0.4	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	0.4	0
	135TM벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	0.2	0
	o-E톨루엔	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	0.1	0
	124TM벤젠	0.4	0.1	0.1	0.2	0.5	0.1	0.2	0.4	0.7	1.0	0.5	0.3	0.1	0.0	0.0	0.3	0.6	0.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	1.0	0
	123TM벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	0.2	0
VOC(C10~C12류)	n-데칸	0.4	0.3	0.2	0.3	0.4	0.3	0.3	0.4	0.6	0.7	0.6	0.5	0.2	0.3	0.0	0.2	0.6	0.3	0.4	0.2	0.3	0.0	0.1	0.2	0.1	0.1	0.1	0.2	교정	동불	동불	0.0	0.7	0
	m-DE벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	0.0	0
	p-DE벤젠	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.3	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	0.3	0
	n-운데칸	0.2	0.1	0.1	0.2	0.3	0.2	0.1	0.2	0.3	0.4	0.3	0.2	0.0	0.1	0.0	0.0	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	0.4	0
	n-도데칸	0.2	0.1	0.2	0.1	0.2	0.2	0.1	0.2	0.3	0.4	0.4	0.3	0.2	0.2	0.0	0.1	0.3	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	교정	동불	동불	0.0	0.4	0

장림동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	31일	최저	최고	평균
VOC류(악취물질)	톨루엔	4.8	8.0	18.1	13.9	11.6	10.5	3.6	1.9	10.9	12.1	8.7	8.2	3.9	2.5	0.9	3.8	4.7	1.5	3.7	2.8	3.1	1.5	2.2	4.4	9.0	10.4	8.1	5.8	4.1	3.8	동불	0.9	18.1	6
	mp-자일렌	1.2	0.7	1.4	1.4	1.8	2.4	0.8	0.6	1.5	2.6	0.8	0.9	0.6	0.8	0.1	0.7	0.9	0.2	0.5	0.2	0.6	0.2	0.2	0.6	1.6	1.2	1.5	0.7	0.6	0.4	동불	0.1	2.6	1
	스타이렌	0.0	0.0	0.0	0.1	0.3	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	동불	0.0	0.3	0
	o-자일렌	0.6	0.4	0.8	0.7	1.0	1.0	0.3	0.3	0.9	1.3	0.3	0.4	0.5	0.3	0.0	0.4	0.5	0.1	0.3	0.0	0.3	0.1	0.1	0.4	0.7	0.6	0.7	0.3	0.2	0.2	동불	0.0	1.3	1
VOC(C2~C3류)	에탄	7.7	6.7	8.6	8.6	8.6	8.8	5.0	5.6	7.0	5.9	4.5	5.8	4.3	6.1	2.0	6.6	5.4	1.5	2.7	4.3	3.4	3.3	4.2	6.0	6.3	6.8	7.6	6.8	이상	동불	동불	1.5	8.8	6
	에틸렌	1.4	0.9	1.5	1.1	1.6	0.4	0.3	0.3	2.3	1.2	0.8	1.3	0.2	0.0	0.3	0.7	0.7	0.1	0.8	0.5	1.2	0.1	0.5	0.4	0.3	0.9	0.5	0.2	이상	동불	동불	0.0	2.3	1
	프로판	11.3	7.9	9.6	13.0	16.1	13.9	6.8	7.8	13.9	12.2	10.0	12.6	7.5	11.1	8.4	14.1	14.7	4.4	10.8	5.2	8.0	6.1	8.5	9.1	9.6	9.7	18.7	16.4	이상	동불	동불	4.4	18.7	11
	프로필렌	0.0	0.1	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	이상	동불	동불	0.0	0.3	0
	아세틸렌	2.5	2.1	3.8	3.3	3.4	6.3	3.3	1.9	4.1	3.8	2.3	3.2	2.1	1.7	1.8	3.0	3.7	1.6	1.4	1.2	3.0	2.1	2.0	2.8	4.9	4.2	4.8	2.5	이상	동불	동불	1.2	6.3	3
VOC(C4류)	i-부탄	2.0	1.3	1.6	2.3	2.9	1.9	1.6	1.5	3.3	2.8	1.2	1.6	1.6	0.9	0.4	1.8	2.4	0.5	2.1	0.3	1.3	0.6	0.9	1.6	1.4	0.7	1.5	1.5	이상	동불	동불	0.3	3.3	2
	n-부탄	2.9	2.2	2.3	2.8	3.6	2.3	2.2	2.1	4.0	3.4	1.9	2.6	2.0	1.6	1.1	2.2	2.9	0.9	2.5	1.4	2.1	1.4	1.8	2.3	2.2	1.5	1.9	2.0	이상	동불	동불	0.9	4.0	2
	trans부텐	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.3	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.0	이상	동불	동불	0.0	0.3	0
	1-부텐	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	이상	동불	동불	0.0	0.2	0
	cis2부텐	0.1	0.2	0.2	0.2	0.3	0.1	0.2	0.1	0.3	0.2	0.1	0.2	0.1	0.1	0.0	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	이상	동불	동불	0.0	0.3	0
VOC(C5류)	시클로펜탄	0.9	0.4	0.3	0.5	0.4	0.3	0.1	0.4	0.5	1.1	0.5	0.4	0.4	0.3	0.3	0.5	0.6	0.3	0.6	0.5	1.0	0.7	0.8	0.7	0.5	0.3	0.1	0.3	이상	동불	동불	0.1	1.1	1
	i-펜탄	0.3	0.5	0.6	0.6	1.1	0.5	0.7	0.5	1.4	0.7	0.5	0.8	0.4	0.2	0.3	0.7	0.4	0.4	0.4	0.1	0.2	0.0	0.0	0.1	0.2	0.3	0.6	0.6	이상	동불	동불	0.0	1.4	1
	n-펜탄	0.3	0.4	0.6	0.5	1.2	0.5	0.4	0.4	1.0	0.6	0.4	0.8	0.3	0.2	0.1	0.4	0.5	0.2	0.5	0.2	0.5	0.2	0.2	0.1	0.2	0.2	0.4	0.5	이상	동불	동불	0.1	1.2	0
	trans2펜텐	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.2	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	이상	동불	동불	0.0	0.2	0
	1-펜텐	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	이상	동불	동불	0.0	0.2	0
	cis2펜텐	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	이상	동불	동불	0.0	0.1	0
	i-프렌	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	이상	동불	동불	0.0	0.1	0
VOC(C6류)	22DM부탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	이상	동불	동불	0.0	0.0	0
	23DM부탄	0.2	0.1	0.1	0.3	0.4	0.1	0.0	0.1	0.2	0.2	0.1	0.2	0.1	0.1	0.0	0.2	0.4	0.1	0.3	0.1	0.3	0.1	0.2	0.3	0.2	0.1	0.2	0.3	이상	동불	동불	0.0	0.4	0
	2메틸펜탄	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.3	0.2	0.1	0.2	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	이상	동불	동불	0.0	0.3	0
	3메틸펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	이상	동불	동불	0.0	0.2	0
	n-헥산	0.4	0.4	0.4	0.5	0.7	0.5	0.2	0.3	0.8	0.9	0.4	0.5	0.4	0.2	0.1	0.3	0.2	0.2	0.2	0.2	0.4	0.1	0.2	0.3	0.2	0.4	0.4	0.5	이상	동불	동불	0.1	0.9	0
	1-헥센	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	이상	동불	동불	0.0	0.0	0
	MC펜탄	0.3	0.3	0.3	0.8	0.5	0.3	0.1	0.1	0.4	0.4	0.2	0.2	0.2	0.1	0.0	0.2	0.2	0.0	0.1	0.1	0.1	0.0	0.0	0.2	0.2	0.3	0.4	0.5	0.4	0.2	동불	0.0	0.8	0
	벤젠	0.5	0.5	0.6	0.5	0.5	0.5	0.2	0.2	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.4	0.5	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.4	0.4	0.4	0.4	0.4	0.3	동불	0.1	0.6	0
	시클로헥산	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	동불	0.0	0.1	0
VOC(C7류)	24DM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0
	2메틸헥산	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0
	23DM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0
	3메틸헥산	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	동불	0.0	0.1	0
	n-헵탄	0.2	0.1	0.2	0.1	0.3	0.2	0.0	0.0	0.1	0.3	0.0	0.3	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.3	0.1	0.2	0.0	동불	0.0	0.3	0
	MC헥산	0.1	0.0	0.1	0.1	0.2	0.1	0.0	0.0	0.0	0.1	0.0	0.2	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.0	0.1	0.0	동불	0.0	0.2	0
VOC(C8류)	224TM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0
	234TM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0
	2메틸헵탄	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	동불	0.0	0.1	0
	3메틸헵탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	동불	0.0	0.1	0
	n-옥탄	0.1	0.1	0.6	0.3	0.4	0.6	0.1	0.0	0.5	0.6	0.1	0.3	0.3	0.2	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.5	0.2	0.5	0.1	0.2	0.0	동불	0.0	0.6	0
	에틸벤젠	1.5	0.8	2.5	2.2	2.9	5.4	1.6	0.8	2.0	3.4	1.1	1.4	1.9	1.7	0.2	0.7	1.0	0.2	0.7	0.1	0.7	0.4	0.3	1.3	3.5	2.2	3.5	1.3	0.8	0.4	동불	0.1	5.4	2
VOC(C9류)	n-노난	0.2	0.2	0.2	0.3	0.4	0.2	0.0	0.0	0.2	0.3	0.2	0.3	0.2	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.2	0.1	0.2	0.2	0.2	0.1	동불	0.0	0.4	0
	i-P벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0
	n-p벤젠	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.1	0
	m-E톨루엔	0.2	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.1	0
	p-E톨루엔	0.0	0.0	0.1	0.1	0.2	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.2	0
	135TM벤젠	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.1	0
	o-E톨루엔	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.1	0
	124TM벤젠	0.4	0.2	0.4	0.5	0.7	0.2	0.0	0.0	0.3	0.4	0.2	0.3	0.1	0.0	0.0	0.1	0.2	0.0	0.2	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	동불	0.0	0.7	0
	123TM벤젠	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.2	0
VOC(C10~C12류)	n-데칸	0.2	0.2	0.2	0.3	0.5	0.2	0.0	0.1	0.2	0.2	0.2	0.3	0.2	0.0	0.0	0.1	0.2	0.0	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.2	0.2	동불	0.0	0.5	0
	m-DE벤젠	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	동불	0	0	0
	p-DE벤젠	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	동불	0	0.1	0
	n-운데칸	0.2	0.1	0.1	0.2	0.3	0.1	0	0	0.1	0.1	0.1	0.2	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0	동불	0	0.3	0
	n-도데칸	0.2	0.1	0.2	0.2	0.2	0.1	0	0	0.1	0.1	0.1	0.2	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1	동불	0	0.2	0

VOCs물질 자동측정망 운영(4월)

감전동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	최저	최고	평균
VOC류(악취물질)	톨루엔	교정	4.4	6	4.3	2.2	10.7	20.1	교정	교정	17.7	12.2	5	15.1	5.6	5.2	1.8	9.9	9.3	3.4	1.3	0	0	0	0	3.2	0.5	7.2	8.6	9.1	15.2	0	20.1	6.6
	mp-자일렌	교정	0.9	1.5	0.5	0.2	1.7	1.8	교정	교정	2.1	1.3	0.8	2.6	0.6	1.9	0.3	1	1.6	1.1	0.3	0.2	0.3	0.1	0	0.3	0	0.7	1.1	1.5	1.9	0	2.6	1
	스타이렌	교정	0	0	0	0	0	0.4	교정	교정	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.4	0
	o-자일렌	교정	0.5	0.8	0.2	0.1	1	1.2	교정	교정	1.2	0.7	0.3	1.4	0.2	1	0.1	0.4	0.8	0.6	0	0	0.1	0	0	0.1	0	0.3	0.5	0.8	1	0	1.4	0.5
VOC(C2~C3류)	에탄	교정	1.6	1.3	0.7	0.4	1.9	2.0	교정	교정	3.1	2.2	1.5	1.0	1.0	1.3	1.3	1.4	1.4	1.4	1.0	0.2	0.1	0.3	0.0	0.8	0.0	0.4	0.5	0.7	0.4	0.0	3.1	1.0
	에틸렌	교정	0.1	0.3	0.2	0.0	0.5	0.5	교정	교정	0.4	0.5	0.2	0.3	0.2	0.1	0.0	0.3	0.2	0.3	0.6	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.6	0.2
	프로판	교정	5.6	8.3	5.2	4.2	14.3	11.3	교정	교정	17.1	13.8	8.1	13.6	7.9	9.4	8.1	10.8	11.9	11.2	7.5	2.8	2.2	2.1	0.0	4.9	0.3	6.6	9.2	10.0	9.8	0.0	17.1	8.0
	프로필렌	교정	0.0	0.0	0.0	0.0	0.1	0.0	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	아세틸렌	교정	0.3	0.8	0.8	0.5	2.3	0.9	교정	교정	1.5	1.8	0.7	1.0	1.1	0.5	0.6	1.8	1.1	1.2	2.5	0.1	0.1	0.1	0.0	0.4	0.1	3.3	2.1	1.0	1.0	0.0	3.3	1.0
VOC(C4류)	i-부탄	교정	0.0	0.0	0.0	0.0	7.8	1.3	교정	교정	0.7	0.5	0.0	0.2	0.0	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.8	0.0	7.8	0.5
	n-부탄	교정	0.0	0.4	0.3	0.4	5.2	2.4	교정	교정	2.5	2.6	1.3	1.6	0.8	1.1	1.0	2.1	1.3	1.9	1.8	0.1	0.1	0.0	0.0	0.7	0.0	0.6	1.3	1.3	2.0	0.0	5.2	1.2
	trans부텐	교정	0.0	0.0	0.0	0.0	0.2	0.2	교정	교정	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.0	0.2	0.0
	1-부텐	교정	0.0	0.0	0.0	0.0	0.4	0.0	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.4	0.0
	cis2부텐	교정	0.3	0.3	0.3	0.3	0.9	0.7	교정	교정	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.9	0.1
VOC(C5류)	시클로펜탄	교정	0.0	0.1	0.0	0.0	0.0	0.0	교정	교정	0.5	0.7	0.5	0.6	0.4	0.3	0.2	0.4	0.4	0.4	0.4	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	1.3	0.2
	i-펜탄	교정	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.3	0.9	0.6	0.6	0.0	0.9	0.1
	n-펜탄	교정	0.7	0.5	0.5	0.3	1.5	1.7	교정	교정	1.8	1.4	0.9	1.4	0.6	0.6	0.5	0.9	1.0	1.0	0.8	0.2	0.5	0.1	0.0	0.4	0.0	0.4	0.9	1.1	1.6	0.0	1.8	0.8
	trans2펜텐	교정	0.0	0.0	0.0	0.0	0.1	0.1	교정	교정	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0
	1-펜텐	교정	0.0	0.0	0.0	0.0	0.0	0.1	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0
	cis2펜텐	교정	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	i-프렌	교정	0.1	0.1	0.1	0.0	0.2	0.3	교정	교정	0.1	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.1
VOC(C6류)	22DM부탄	교정	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	23DM부탄	교정	0.2	0.3	0.2	0.1	0.4	0.6	교정	교정	0.3	0.1	0.0	0.0	0.0	0.0	0.1	0.3	0.3	0.3	0.3	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.6	0.1
	2메틸펜탄	교정	0.1	0.2	0.2	0.0	0.1	0.0	교정	교정	0.6	0.7	0.4	0.6	0.5	0.3	0.2	0.6	0.5	0.4	0.5	0.2	0.2	0.1	0.0	0.2	0.0	0.3	0.5	0.6	0.6	0.0	0.7	0.3
	3메틸펜탄	교정	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.3	0.3	0.4	0.0	0.4	0.0
	n-헥산	교정	0.5	0.5	0.6	0.2	1.2	1.5	교정	교정	1.4	1.1	0.8	1.3	0.8	0.7	0.5	1.0	1.1	1.0	1.1	0.6	0.6	0.2	0.0	0.5	0.1	0.5	0.8	0.9	1.0	0.0	1.5	0.8
	1-헥센	교정	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	MC펜탄	교정	0.4	0.4	0.3	0.1	1.1	1.9	교정	교정	0.9	1.0	0.6	1.3	0.5	0.2	0.2	0.7	0.5	0.7	0.2	0.1	0.0	0.0	0.0	0.4	0.0	0.5	1.0	1.2	1.4	0.0	1.9	0.6
	벤젠	교정	0.5	0.3	0.3	0.4	0.7	0.8	교정	교정	0.7	0.6	0.4	0.5	0.3	0.4	0.1	0.3	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.2	0.3	0.3	0.0	0.8	0.3
	시클로헥산	교정	0.0	0.0	0.0	0.0	0.1	0.3	교정	교정	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.3	0.0
VOC(C7류)	24DM펜탄	교정	0.0	0.1	0.1	0.0	0.1	0.0	교정	교정	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.3	0.1	0.3	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1
	2메틸헥산	교정	0.0	0.0	0.0	0.0	0.0	0.2	교정	교정	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.0
	23DM펜탄	교정	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	3메틸헥산	교정	0.0	0.0	0.0	0.0	0.1	0.3	교정	교정	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.3	0.0
	n-헵탄	교정	0.1	0.0	0.0	0.0	0.2	0.5	교정	교정	0.3	0.3	0.2	0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.2	0.0	0.5	0.1
	MC헥산	교정	0.0	0.0	0.0	0.0	0.0	0.1	교정	교정	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0
VOC(C8류)	224TM펜탄	교정	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	234TM펜탄	교정	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	2메틸헵탄	교정	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	3메틸헵탄	교정	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	n-옥탄	교정	0.1	0.0	0.0	0.0	0.2	0.5	교정	교정	0.4	0.3	0.1	0.2	0.0	0.1	0.0	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.0	0.5	0.1
	에틸벤젠	교정	0.8	1.3	0.5	0.2	1.9	2.4	교정	교정	2.8	1.8	1.0	2.6	0.6	1.6	0.2	1.1	1.8	1.5	0.2	0.1	0.3	0.1	0.0	0.2	0.0	0.6	1.2	1.8	2.0	0.0	2.8	1.1
VOC(C9류)	n-노난	교정	0.1	0.1	0.1	0.1	0.4	0.7	교정	교정	0.5	0.4	0.2	0.4	0.1	0.2	0.0	0.2	0.3	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.0	0.7	0.2
	i-P벤젠	교정	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	n-p벤젠	교정	0.0	0.0	0.0	0.0	0.0	0.1	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	m-E톨루엔	교정	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	p-E톨루엔	교정	0.0	0.0	0.0	0.0	0.1	0.2	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
	135TM벤젠	교정	0.0	0.0	0.0	0.0	0.1	0.2	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
	o-E톨루엔	교정	0.0	0.0	0.0	0.0	0.1	0.2	교정	교정	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.2	0.0
	124TM벤젠	교정	0.1	0.1	0.0	0.0	0.4	0.7	교정	교정	0.7	0.2	0.1	0.4	0.1	0.2	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.0	0.7	0.1
	123TM벤젠	교정	0.0	0.0	0.0	0.0	0.1	0.1	교정	교정	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
VOC(C10~C12류)	n-데칸	교정	0.2	0.2	0.2	0.1	0.6	0.9	교정	교정	0.7	0.7	0.3	0.5	0.3	0.2	0.1	0.3	0.4	0.3	0.1	0.1	0.1	0.0	0.0	0.2	0.0	0.1	0.3	0.4	0.4	0.0	0.9	0.3
	m-DE벤젠	교정	0.0	0.0	0.0	0.0	0.0	0.0	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	p-DE벤젠	교정	0.0	0.0	0.0	0.0	0.0	0.1	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	n-운데칸	교정	0.0	0.0	0.0	0.0	0.2	0.4	교정	교정	0.3	0.3	0.1	0.2	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.4	0.1
	n-도데칸	교정	0.0	0.0	0.0	0.0	0.2	0.4	교정	교정	0.4	0.4	0.3	0.3	0.2	0.1	0.0	0.1	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.0	0.4	0.1

장림동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	최저	최고	평균
VOC류(악취물질)	톨루엔	교정	9.3	5.7	4.3	2.9	8.8	7.3	11.8	16.3	15.9	8.1	2.7	4.9	8.6	2.8	10.2	7.6	7.5	3.8	1.2	3	2	5.2	4.2	3.1	0.7	10	3.9	0	1.1	0	16.3	6
	mp-자일렌	교정	1.6	1.5	0.7	0.6	2.5	2.1	2.4	3.4	4.5	2.3	0.7	1.2	1.1	0.7	0.4	1.3	1.8	1.2	0.1	0.4	0.6	0.4	0	0.8	0.3	1.7	0.6	0	0.7	0	4.5	1.2
	스타이렌	교정	0	0	0	0	0.1	0	0.2	0.1	0.3	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.3	0
	o-자일렌	교정	0.8	0.8	0.3	0.2	1.2	1.3	1.4	1.9	2.9	1.3	0.4	0.7	0.6	0.3	0.2	0.7	1	0.6	0	0.2	0.4	0.2	0	0.3	0.1	0.9	0.3	0	0.4	0	2.9	0.7
VOC(C2~C3류)	에탄	교정	7.7	7.6	5.5	4.4	9.2	10.3	11.0	9.2	13.6	9.5	6.4	4.2	3.0	1.9	2.2	4.4	9.0	6.3	1.3	2.2	3.9	1.2	1.6	3.6	3.3	6.1	5.8	0.0	0.9	0.0	13.6	5.4
	에틸렌	교정	0.6	0.9	0.7	0.2	1.4	1.8	3.6	2.8	2.8	2.2	0.5	0.7	0.9	0.6	0.2	1.1	1.5	1.6	0.5	0.3	0.9	0.0	3.0	0.2	0.0	0.7	0.1	0.0	0.0	0.0	3.6	1.0
	프로판	교정	20.8	14.0	15.7	13.8	19.9	20.2	28.5	32.7	32.4	24.2	12.1	18.3	13.0	7.2	9.9	19.0	33.6	33.3	11.2	5.9	8.3	17.2	6.9	15.6	9.7	23.4	16.3	0.0	8.4	0.0	33.6	16.9
	프로필렌	교정	0.0	0.0	0.2	0.0	0.1	0.5	1.9	1.1	1.3	0.4	0.1	0.3	0.0	0.2	0.2	0.2	0.8	1.3	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.0	1.9	0.3
	아세틸렌	교정	6.6	3.1	3.2	3.0	7.0	4.0	4.8	7.7	4.8	5.3	1.8	3.8	1.7	2.2	1.6	1.7	3.7	2.9	0.9	1.9	4.6	2.0	0.7	0.2	0.0	0.4	0.1	0.0	0.2	0.0	7.7	2.8
VOC(C4류)	i-부탄	교정	1.6	1.5	1.9	1.1	3.0	3.0	4.2	4.3	8.0	3.7	1.7	2.0	2.0	0.9	1.6	2.0	3.1	3.0	0.6	0.4	0.4	0.5	0.5	0.9	0.3	1.9	1.2	0.0	0.5	0.0	8.0	1.9
	n-부탄	교정	1.9	2.3	2.4	1.9	3.7	3.7	5.4	5.3	6.8	4.2	2.4	2.9	2.6	1.7	2.5	3.0	3.6	3.7	1.6	1.3	1.2	0.7	1.4	1.9	1.0	2.4	1.6	0.0	1.0	0.0	6.8	2.6
	trans부텐	교정	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.3	0.2	0.1	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1
	1-부텐	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.2	0.0
	cis2부텐	교정	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.3	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.2	0.0	0.3	0.1
VOC(C5류)	시클로펜탄	교정	0.6	0.9	1.1	0.9	1.8	1.7	2.5	2.3	2.7	2.2	1.1	1.4	1.4	1.1	0.9	1.6	1.9	1.7	1.0	1.0	0.8	0.6	0.5	0.1	0.0	0.0	0.0	0.0	0.1	0.0	2.7	1.1
	i-펜탄	교정	0.3	0.2	0.0	0.1	0.1	0.7	1.4	0.6	0.6	1.0	0.4	0.7	0.3	0.0	0.1	0.1	0.4	0.1	0.1	0.1	0.2	0.6	0.4	1.0	0.6	1.1	0.3	0.0	0.3	0.0	1.4	0.4
	n-펜탄	교정	0.3	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.3	0.4	0.0	0.0	0.1	0.2	0.2	0.4	0.7	0.4	0.6	0.6	0.0	0.2	0.0	0.7	0.2
	trans2펜텐	교정	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
	1-펜텐	교정	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	cis2펜텐	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	i-프렌	교정	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.3	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.4	0.1
VOC(C6류)	22DM부탄	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
	23DM부탄	교정	0.4	0.3	0.3	0.1	0.1	0.4	0.3	0.6	0.5	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.1	0.1	0.0	0.1	0.2	0.2	0.0	0.3	0.2	0.0	0.2	0.0	0.6	0.2
	2메틸펜탄	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0
	3메틸펜탄	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
	n-헥산	교정	0.5	0.3	0.1	0.1	0.2	0.3	0.3	0.8	0.4	0.2	0.1	0.1	0.2	0.3	0.4	0.6	0.5	0.4	0.3	0.2	0.0	0.5	0.2	0.4	0.1	0.4	0.3	0.0	0.3	0.0	0.8	0.3
	1-헥센	교정	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.1
	MC펜탄	교정	0.3	0.2	0.2	0.2	0.3	0.6	0.9	0.6	0.7	0.5	0.3	0.3	0.4	0.3	0.6	0.3	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.7	0.5	0.0	0.7	0.0	0.9	0.3
	벤젠	교정	0.5	0.4	0.4	0.4	0.6	0.8	1.0	0.7	0.6	0.5	0.3	0.3	0.3	0.3	0.2	0.2	0.4	0.3	0.1	0.2	0.2	0.2	0.0	0.1	0.0	0.4	0.2	0.0	0.1	0.0	1.0	0.3
	시클로헥산	교정	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.1	0.0	0.3	0.0
VOC(C7류)	24DM펜탄	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	2메틸헥산	교정	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	23DM펜탄	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	3메틸헥산	교정	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	n-헵탄	교정	0.3	0.1	0.1	0.0	0.2	0.1	0.3	0.4	0.2	0.2	0.0	0.1	0.1	0.0	0.0	0.1	0.2	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.4	0.1
	MC헥산	교정	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.0	0.2	0.0
VOC(C8류)	224TM펜탄	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	234TM펜탄	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	2메틸헵탄	교정	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	3메틸헵탄	교정	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	n-옥탄	교정	0.5	0.2	0.1	0.1	0.3	0.2	0.4	0.6	0.4	0.4	0.0	0.1	0.1	0.0	0.1	0.1	0.3	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.2	0.1	0.0	0.1	0.0	0.6	0.2
	에틸벤젠	교정	3.3	2.3	1.1	1.2	4.0	2.2	2.7	4.4	5.0	3.6	0.9	1.6	1.1	0.7	0.4	1.9	2.7	1.5	0.1	0.5	0.6	0.7	0.0	1.2	0.5	2.5	1.0	0.0	0.6	0.0	5.0	1.7
VOC(C9류)	n-노난	교정	0.2	0.1	0.1	0.1	0.3	0.3	0.5	0.4	0.5	0.4	0.1	0.1	0.2	0.0	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.2	0.1	0.0	0.1	0.0	0.5	0.2
	i-P벤젠	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	n-p벤젠	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0
	m-E톨루엔	교정	0.0	0.0	0.0	0.0	0.2	0.2	0.3	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.3	0.1
	p-E톨루엔	교정	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
	135TM벤젠	교정	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0.0
	o-E톨루엔	교정	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0.0
	124TM벤젠	교정	0.2	0.3	0.1	0.1	0.5	0.8	0.9	0.9	0.9	0.6	0.2	0.2	0.3	0.1	0.2	0.3	0.3	0.4	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.4	0.2	0.0	0.1	0.0	0.9	0.3
	123TM벤젠	교정	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
VOC(C10~C12류)	n-데칸	교정	0.2	0.2	0.1	0.1	0.3	0.4	0.5	0.5	0.6	0.4	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.2	0.1	0.1	0.0	0.2	0.1	0.0	0.1	0.0	0.6	0.2
	m-DE벤젠	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	p-DE벤젠	교정	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	n-운데칸	교정	0.1	0.0	0.0	0.0	0.1	0.2	0.3	0.3	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.2	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.3	0.1
	n-도데칸	교정	0.1	0.1	0.0	0.0	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.8	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.8	0.1

VOCs물질 자동측정망 운영(5월)

감전동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	31일	최저	최고	평균
VOC류(악취물질)	톨루엔	4.7	1.2	0.8	3.6	4.8	16.6	9.9	16.2	12.3	2.2	5.9	13	13.2	16.1	8.5	8.3	0.8	6.1	9.8	26.6	14.6	5.9	13.6	2.7	동불	12	6.1	4.4	동불	동불	동불	0.8	26.6	9
	mp-자일렌	0.9	0.4	0.1	0.6	0.5	1.9	1.1	1.5	1.3	0.7	1.8	2.5	0.7	0.4	0.5	0.6	0.1	1.7	2	2.2	1.1	1.4	1.5	0.3	동불	1.9	0.7	0.2	동불	동불	동불	0.1	2.5	1.1
	스타이렌	0	0	0	0	0	0	0	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	동불	0	0	0	동불	동불	동불	0	0.6	0
	o-자일렌	0.4	0.1	0	0.3	0.2	1.1	0.6	0.9	0.8	0.3	1	1.4	0.3	0.1	0.2	0.2	0	1	1	1.3	0.6	0.8	0.9	0.1	동불	1.1	0.4	0.1	동불	동불	동불	0	1.4	0.6
VOC(C2~C3류)	에탄	0.1	0.1	0.0	0.0	0.1	2.8	0.9	1.4	0.8	0.0	0.2	0.4	0.3	0.2	0.4	0.5	0.0	0.2	0.7	1.2	0.5	0.2	1.1	0.5	동불	0.7	0.4	0.0	동불	동불	동불	0.0	2.8	1
	에틸렌	0.0	0.0	0.0	0.0	0.0	0.7	0.2	0.1	0.2	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.5	0.2	0.0	0.1	0.0	동불	0.2	0.1	0.0	동불	동불	동불	0.0	0.7	0
	프로판	5.4	3.2	3.8	8.3	6.9	17.5	9.8	14.3	11.8	4.6	8.0	11.0	10.9	10.8	9.0	10.1	1.3	7.7	14.8	19.8	12.0	7.2	14.5	8.5	동불	17.8	10.7	4.9	동불	동불	동불	1.3	###	10
	프로필렌	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0
	아세틸렌	0.1	0.0	0.0	0.3	0.3	1.0	0.7	3.6	1.0	0.0	0.1	0.6	1.6	1.9	1.6	2.0	0.0	0.2	0.7	1.7	2.0	0.1	0.9	0.1	동불	0.7	0.2	0.0	동불	동불	동불	0.0	3.6	1
VOC(C4류)	i-부탄	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.6	0.0	0.5	0.2	0.1	0.3	0.1	0.0	0.6	0.0	0.0	0.2	1.2	0.2	0.0	0.4	0.2	동불	1.4	0.6	0.0	동불	동불	동불	0.0	1.4	0
	n-부탄	0.2	0.0	0.1	0.3	0.2	3.6	1.2	2.8	1.8	0.4	0.9	1.0	1.4	1.3	1.0	1.6	0.0	0.1	1.9	3.7	1.6	0.5	2.5	1.2	동불	2.6	1.7	0.2	동불	동불	동불	0.0	3.7	1
	trans부텐	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	동불	0.1	0.0	0.0	동불	동불	동불	0.0	0.1	0
	1-부텐	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.1	0.0	0.0	동불	동불	동불	0.0	0.1	0
	cis2부텐	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	동불	0.6	0.0	0.0	동불	동불	동불	0.0	0.6	0
VOC(C5류)	시클로펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.3	0.2	0.1	0.3	0.1	0.2	0.8	0.7	0.6	0.2	0.6	0.3	동불	0.6	0.4	0.2	동불	동불	동불	0.0	0.8	0
	i-펜탄	0.3	0.2	0.2	0.3	0.4	0.9	0.4	0.7	0.7	0.3	0.3	0.2	0.2	0.3	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	동불	동불	동불	0.0	0.9	0
	n-펜탄	0.5	0.3	0.2	0.4	0.5	1.7	0.6	1.2	1.3	0.6	0.5	0.8	0.9	0.7	0.6	1.0	0.3	0.7	1.3	1.8	1.5	0.8	1.6	0.5	동불	1.1	0.6	0.4	동불	동불	동불	0.2	1.8	1
	trans2펜텐	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	동불	0.1	0.0	0.0	동불	동불	동불	0.0	0.1	0
	1-펜텐	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	동불	0.1	0.0	0.0	동불	동불	동불	0.0	0.1	0
	cis2펜텐	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0
	i-프렌	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.4	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.2	0.0	동불	0.3	0.1	0.1	동불	동불	동불	0.0	0.4	0
VOC(C6류)	22DM부탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0
	23DM부탄	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.4	0.4	0.4	0.1	0.3	0.2	동불	0.6	0.4	0.3	동불	동불	동불	0.0	0.6	0
	2메틸펜탄	0.2	0.1	0.0	0.3	0.3	0.9	0.4	0.7	0.5	0.2	0.3	0.5	0.6	0.4	0.5	0.6	0.0	0.2	0.6	0.9	0.7	0.1	0.5	0.1	동불	0.2	0.3	0.2	동불	동불	동불	0.0	0.9	0
	3메틸펜탄	0.1	0.1	0.0	0.1	0.1	0.6	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	동불	동불	동불	0.0	0.6	0
	n-헥산	0.4	0.2	0.2	0.4	0.5	2.3	0.8	1.2	0.9	0.3	0.4	0.8	0.9	0.7	0.7	0.9	0.2	0.5	1.0	1.6	1.8	0.4	1.0	0.3	동불	1.2	0.7	0.4	동불	동불	동불	0.2	2.3	1
	1-헥센	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0
	MC펜탄	0.5	0.2	0.0	0.6	0.8	1.9	0.8	1.6	1.1	0.4	0.7	1.2	1.1	0.8	1.0	1.4	0.1	0.7	1.2	1.7	1.5	0.6	1.4	0.2	동불	1.2	0.5	0.3	동불	동불	동불	0.0	1.9	1
	벤젠	0.0	0.0	0.0	0.0	0.0	0.7	0.3	0.8	0.4	0.0	0.0	0.3	0.3	0.1	0.1	0.2	0.1	0.1	0.4	0.6	0.3	0.1	0.4	0.0	동불	0.2	0.1	0.0	동불	동불	동불	0.0	0.8	0
	시클로헥산	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.2	0.0	0.0	0.0	0.4	0.1	0.1	0.0	0.3	0.0	0.0	0.0	0.3	0.4	0.0	0.0	0.0	동불	0.1	0.1	0.0	동불	동불	동불	0.0	0.4	0
VOC(C7류)	24DM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	동불	0.1	0.0	0.0	동불	동불	동불	0.0	0.1	0
	2메틸헥산	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.2	0.0	0.0	0.0	0.3	0.2	0.0	0.0	0.0	동불	0.0	0.0	0.0	동불	동불	동불	0.0	0.3	0
	23DM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0
	3메틸헥산	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.0	0.0	0.1	0.3	0.3	0.0	0.1	0.0	동불	0.1	0.0	0.0	동불	동불	동불	0.0	0.3	0
	n-헵탄	0.0	0.1	0.0	0.0	0.0	0.7	0.1	0.3	0.1	0.0	0.1	0.4	0.3	0.2	0.3	0.4	0.0	0.1	0.3	0.7	0.7	0.1	0.4	0.0	동불	0.3	0.1	0.1	동불	동불	동불	0.0	0.7	0
	MC헥산	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.0	동불	0.1	0.0	0.0	동불	동불	동불	0.0	0.2	0
VOC(C8류)	224TM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0
	234TM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0
	2메틸헵탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	동불	0.0	0.0	0.0	동불	동불	동불	0.0	0.1	0
	3메틸헵탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	동불	0.0	0.0	0.0	동불	동불	동불	0.0	0.1	0
	n-옥탄	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.7	0.2	0.0	0.0	0.2	0.2	0.1	0.0	0.2	0.0	0.0	0.2	0.4	0.3	0.1	0.2	0.0	동불	0.2	0.1	0.0	동불	동불	동불	0.0	0.7	0
	에틸벤젠	1.0	0.3	0.1	0.7	0.6	2.2	1.5	1.9	1.6	0.6	1.4	2.2	0.9	0.5	0.7	0.6	0.1	1.4	2.0	2.9	1.1	1.3	1.9	0.4	동불	2.4	0.7	0.4	동불	동불	동불	0.1	2.9	1
VOC(C9류)	n-노난	0.1	0.0	0.0	0.0	0.0	0.4	0.1	1.6	0.3	0.0	0.2	0.3	0.2	0.1	0.1	0.1	0.0	0.2	0.3	0.4	0.2	0.2	0.3	0.1	동불	0.4	0.1	0.0	동불	동불	동불	0.0	1.6	0
	i-P벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0
	n-p벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	동불	동불	동불	0.0	0.3	0
	m-E톨루엔	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	동불	동불	동불	0.0	0.4	0
	p-E톨루엔	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0
	135TM벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	동불	동불	동불	0.0	0.2	0
	o-E톨루엔	0.0	0.0	0.1	0.2	0.1	0.1	0.0	0.3	0.1	0.2	0.0	0.1	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.2	0.1	0.1	0.0	동불	0.2	0.2	0.0	동불	동불	동불	0.0	0.3	0
	124TM벤젠	0.0	0.0	0.0	0.1	0.0	0.4	0.2	0.6	0.3	0.0	0.2	0.6	0.1	0.0	0.0	0.1	0.0	0.2	0.3	0.6	0.2	0.3	0.2	0.0	동불	0.3	0.1	0.0	동불	동불	동불	0.0	0.6	0
	123TM벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	동불	0.0	0.0	0.0	동불	동불	동불	0.0	0.1	0
VOC(C10~C12류)	n-데칸	0.2	0.0	0.0	0.1	0.1	0.6	0.2	1.2	0.5	0.1	0.3	0.3	0.4	0.3	0.3	0.2	0.0	0.2	0.5	0.7	0.3	0.2	0.4	0.1	동불	0.5	0.3	0.1	동불	동불	동불	0.0	1.2	0
	m-DE벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0
	p-DE벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0
	n-운데칸	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.4	0.2	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.3	0.1	0.0	0.1	0.0	동불	0.2	0.1	0.0	동불	동불	동불	0.0	0.4	0
	n-도데칸	0.1	0.0	0.0	0.0	0.0	0.3	0.1	0.4	0.4	0.2	0.2	0.2	0.3	0.3	0.2	0.1	0.0	0.0	0.2	0.4	0.3	0.2	0.3	0.2	동불	0.3	0.3	0.1	동불	동불	동불	0.0	0.4	0

장림동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	31일	최저	최고	평균
VOC류(악취물질)	톨루엔	3.8	2.2	2.2	3.6	6.7	8.8	8.7	12.2	6.7	2.1	3.3	6.2	7.2	8.4	6.7	6.1	5.3	5.7	5.4	7.7	6.1	2.7	4.6	2.4	4.3	6.3	4.0	6.9	5.2	1.8	1.2	1.2	12.2	##
	mp-자일렌	1.4	0.7	0.5	0.9	2.0	1.8	2.1	2.0	1.6	0.5	0.7	1.0	1.2	0.5	0.0	0.0	0.0	0.0	0.1	1.0	0.7	0.6	1.0	0.3	1.3	1.4	0.7	0.2	0.2	0.3	0.4	0.0	2.1	##
	스타이렌	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.9	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	##
	o-자일렌	0.8	0.4	0.2	0.4	1.0	1.0	1.2	1.1	0.8	0.3	0.3	0.5	0.6	0.2	0.0	0.0	0.0	0.0	0.2	0.5	0.3	0.3	0.6	0.1	0.8	0.8	0.3	0.0	0.2	0.1	0.1	0.0	1.2	##
VOC(C2~C3류)	에탄	7.9	3.0	0.8	3.9	3.0	11.8	10.1	7.1	6.1	1.9	0.9	0.1	1.4	1.1	0.0	0.0	0.0	0.0	0.2	1.9	2.3	0.8	4.8	1.1	4.3	7.2	1.8	0.0	0.0	0.0	0.5	0.0	11.8	2.5
	에틸렌	0.6	0.1	0.1	0.9	1.1	2.3	2.7	0.9	1.0	0.0	0.2	0.3	0.3	0.1	0.0	0.0	0.0	0.0	0.1	1.1	0.9	0.2	0.9	0.5	2.5	2.8	0.9	0.0	0.0	0.0	0.0	0.0	2.8	0.7
	프로판	22.2	19.3	14.5	17.0	22.0	27.7	22.5	23.2	18.2	10.1	15.8	10.2	13.6	7.3	0.0	0.0	0.0	0.0	0.6	11.2	15.2	15.1	26.2	34.4	40.1	26.6	10.4	3.5	4.6	6.5	6.9	0.0	40.1	14.1
	프로필렌	0.1	0.0	0.0	0.0	0.0	0.9	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	0.4	0.2	0.3	0.3	0.6	0.6	0.4	0.0	0.0	0.0	0.0	0.0	0.9	0.2
	아세틸렌	0.6	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.5	0.4	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	1.3	4.5	2.2	1.0	1.0	0.8	1.7	0.0	4.5	0.6
VOC(C4류)	i-부탄	3.8	1.0	1.1	2.1	2.4	4.0	3.7	3.5	2.8	1.4	1.9	1.2	1.5	0.4	0.0	0.0	0.0	0.0	0.7	1.9	1.5	1.1	2.5	1.4	3.2	4.3	1.5	0.1	0.1	0.6	0.2	0.0	4.3	1.5
	n-부탄	3.8	1.6	1.8	2.5	3.0	4.9	4.3	4.2	3.5	2.0	2.7	1.9	2.2	0.8	0.0	0.0	0.0	0.0	0.7	0.5	0.0	0.0	0.0	0.0	2.1	5.3	2.9	0.8	1.0	1.7	1.4	0.0	5.3	1.7
	trans부텐	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.0	0.1	0.3	0.1	0.0	0.3	0.1
	1-부텐	0.3	0.1	0.1	0.2	0.2	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.0	1.0	0.1	0.0	0.0	1.0	0.1
	cis2부텐	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.3	0.4	0.4	0.1	2.6	0.2	0.1	0.0	2.6	0.2
VOC(C5류)	시클로펜탄	0.2	0.5	0.7	0.6	0.9	1.5	1.2	1.2	1.0	0.6	0.8	0.4	1.1	0.4	0.0	0.0	0.0	0.0	0.3	1.0	1.2	1.1	2.0	1.2	0.7	0.1	0.0	0.0	0.0	0.1	0.0	0.0	2.0	0.6
	i-펜탄	1.0	0.3	0.1	0.5	0.3	0.4	0.5	1.3	0.9	0.5	0.5	0.9	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.2	0.2	0.1	0.1	0.6	0.1	0.0	0.0	1.3	0.3
	n-펜탄	0.6	0.2	0.3	0.3	0.3	0.2	0.4	0.6	0.9	0.2	0.2	0.5	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	2.2	1.3	0.6	1.1	2.0	0.9	0.0	2.2	0.4
	trans2펜텐	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.5	1.6	0.7	0.5	0.8	1.0	0.5	0.0	1.6	0.2
	1-펜텐	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0
	cis2펜텐	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.2	0.0	0.0	0.2	0.0
	i-프렌	0.1	0.1	0.0	0.0	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.6	5.6	1.6	1.7	2.2	1.5	1.5	1.1	0.9	1.0	0.8	0.5	0.0	5.6	0.8
VOC(C6류)	22DM부탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.2	0.1	0.0	0.0	0.2	0.0	0.0	0.2	0.0
	23DM부탄	0.3	0.2	0.2	0.2	0.3	0.7	0.5	0.6	0.6	0.3	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.1	0.4	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.7	0.2
	2메틸펜탄	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0.5	0.2	0.3	0.2	0.5	0.2	0.0	0.5	0.1
	3메틸펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.5	0.1	0.1	0.1	0.0	0.0	0.0	0.5	0.0
	n-헥산	0.4	0.2	0.2	0.4	0.4	1.4	0.9	0.8	0.7	0.2	0.3	0.7	0.4	0.2	0.0	0.0	0.0	0.0	0.1	0.7	0.1	0.2	0.6	0.2	0.7	1.1	0.8	0.4	0.4	0.4	0.3	0.0	1.4	0.4
	1-헥센	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.3	0.9	0.0	0.0	0.0	0.1	0.3	0.2	0.2	0.1	0.1	0.1	0.0	1.3	0.1
	MC펜탄	0.6	0.3	0.2	0.2	0.3	0.7	0.4	0.5	0.6	0.1	0.2	0.3	0.3	0.2	2.2	0.1	0.0	0.3	0.0	0.3	0.3	0.2	0.3	0.1	0.7	1.3	0.7	0.3	0.2	0.1	0.1	0.0	2.2	0.4
	벤젠	0.3	0.1	0.1	0.3	0.2	0.5	0.5	0.5	0.4	0.1	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.1
	시클로헥산	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
VOC(C7류)	24DM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	8.2	2.0	0.4	1.2	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.2	0.5
	2메틸헥산	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	23DM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	3메틸헥산	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	n-헵탄	0.0	0.0	0.0	0.1	0.2	0.1	0.1	0.3	0.1	0.0	0.0	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1
	MC헥산	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
VOC(C8류)	224TM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	234TM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	2메틸헵탄	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	3메틸헵탄	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	n-옥탄	0.0	0.0	0.0	0.1	0.3	0.2	0.1	0.6	0.2	0.0	0.0	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.6	0.1
	에틸벤젠	1.2	0.7	0.6	1.2	3.3	2.7	2.8	3.3	2.4	0.6	1.0	1.3	1.9	1.0	0.0	0.0	0.0	0.0	1.9	1.3	0.9	0.7	1.4	0.4	1.7	1.9	1.0	0.3	0.4	0.4	0.5	0.0	3.3	1.2
VOC(C9류)	n-노난	0.1	0.1	0.0	0.1	0.2	0.3	0.3	0.4	0.3	0.0	0.2	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.1	0.0	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.1
	i-P벤젠	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	n-p벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.5	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	9.5	0.3
	m-E톨루엔	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
	p-E톨루엔	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	135TM벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	o-E톨루엔	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	124TM벤젠	0.3	0.1	0.0	0.2	0.3	0.6	0.7	0.5	0.4	0.0	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.1	0.2	0.1	0.3	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.2
	123TM벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.0
VOC(C10~C12류)	n-데칸	0.2	0.1	0.1	0.1	0.2	0.4	0.6	0.5	0.5	0.1	0.2	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.0	0.1	0.0	0.1	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.6	0.1
	m-DE벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
	p-DE벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
	n-운데칸	0.1	0.0	0.0	0.0	0.1	0.2	0.3	0.2	0.2	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.1
	n-도데칸	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0

VOCs물질 자동측정망 운영(6월)

감전동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	최저	최고	평균
VOC류(악취물질)	톨루엔	동불	0	0	5.1	동불	2.5	0.3	7.9	8.9	6.9	8.2	7.7	5.2	2.2	6.2	5.6	6	7.1	10.5	3.6	2.4	12.2	10.4	15.8	13.9	8.5	4	2.3	6.8	13.4	0	15.8	6.6
	mp-자일렌	동불	0.9	0.9	1.1	0.3	0.2	0.1	0.3	1.1	1.8	1.6	2.4	0.8	0.5	0.5	0.8	0.4	0.8	1.5	0.9	0.1	1	1	2.2	2.6	2	1.3	0.6	1.4	1.9	0.1	2.6	1.1
	스타이렌	동불	1.3	0.8	0.9	0.2	0.1	0	0.1	0.4	0.5	0.3	0.2	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0.1	0	1.3	0.2
	o-자일렌	동불	0	0	0	0	0	0	0.1	0.3	0.8	0.7	1.3	0.5	0.2	0.2	0.4	0.2	0.6	0.8	0.4	0	0.6	0.6	1.3	1.6	1.3	0.7	0.3	0.9	1.2	0	1.6	0.5
VOC(C2~C3류)	에탄	동불	0.9	1.1	2.4	1.8	1.2	1.0	2.4	1.1	1.3	1.8	2.3	2.4	1.8	1.5	1.7	0.7	1.4	1.0	0.2	0.0	1.4	6.8	12.5	11.8	11.4	10.9	10.7	10.6	10.5	0.0	12.5	4.0
	에틸렌	동불	0.0	0.0	0.3	0.4	0.1	0.0	0.7	0.6	0.3	0.1	0.4	0.6	0.5	0.6	0.3	0.2	0.5	0.3	0.1	0.0	0.6	0.5	0.6	0.6	0.3	0.1	0.0	0.6	1.0	0.0	1.0	0.4
	프로판	동불	3.8	3.9	7.0	2.4	0.7	0.0	3.5	4.4	4.8	2.5	5.7	4.3	2.4	2.7	6.3	2.9	4.4	5.2	4.3	0.5	6.1	9.5	11.3	9.0	6.8	3.5	0.9	7.9	10.7	0.0	11.3	4.7
	프로필렌	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	아세틸렌	동불	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.6	0.0	0.1	0.0	0.0	1.4	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1
VOC(C4류)	i-부탄	동불	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.2	0.4	0.1	0.1	0.0	0.0	0.7	0.2	0.0	0.7	0.1
	n-부탄	동불	0.4	0.1	1.6	0.8	0.2	0.0	1.1	0.9	0.1	0.3	0.1	0.6	1.1	1.2	1.9	1.2	1.2	2.1	0.1	0.3	1.6	2.6	3.1	2.2	0.4	0.3	0.2	2.1	2.3	0.0	3.1	1.0
	trans부텐	동불	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.3	0.0
	1-부텐	동불	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.2	0.0	1.6	0.1
	cis2부텐	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.2	0.0
VOC(C5류)	시클로펜탄	동불	0.2	0.2	0.4	0.2	0.2	0.1	0.4	0.3	0.2	0.3	0.3	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.2	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2
	i-펜탄	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.5	0.5	0.5	0.4	0.3	0.5	0.7	0.0	0.7	0.1
	n-펜탄	동불	0.6	0.5	1.0	0.5	0.4	0.2	0.6	0.5	0.6	0.6	0.9	0.8	0.5	0.7	0.6	0.5	0.8	0.9	0.3	0.2	1.2	0.7	1.7	1.3	0.9	0.5	0.3	0.8	0.9	0.2	1.7	0.7
	trans2펜텐	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	1-펜텐	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	cis2펜텐	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	i-프렌	동불	0.0	0.0	0.1	0.2	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.3	0.2	0.2	0.1	0.1	0.1	0.2	0.3	0.0	0.3	0.1
VOC(C6류)	22DM부탄	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	23DM부탄	동불	0.2	0.2	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.4	0.4	0.2	0.1	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1
	2메틸펜탄	동불	0.2	0.1	0.4	0.2	0.4	0.1	0.6	0.4	0.4	0.4	0.5	0.4	0.4	0.5	0.3	0.2	0.3	0.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.6	0.2
	3메틸펜탄	동불	0.0	0.0	0.0	0.1	0.1	0.1	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.0	0.4	0.0
	n-헥산	동불	0.7	0.3	1.1	1.0	0.6	0.3	1.9	0.9	0.9	0.7	0.7	0.7	0.8	1.0	0.8	0.6	1.0	1.3	0.5	0.2	1.4	1.1	1.0	1.2	0.7	0.6	0.3	0.8	1.1	0.2	1.9	0.8
	1-헥센	동불	0.1	0.0	0.0	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.3	0.1
	MC펜탄	동불	0.6	0.6	1.3	0.2	0.3	0.0	0.5	0.6	0.7	0.5	0.6	0.4	0.2	0.4	0.4	0.3	0.5	0.8	0.3	0.2	0.6	0.6	1.1	1.2	0.9	0.6	0.2	0.8	4.4	0.0	4.4	0.7
	벤젠	동불	0.1	0.0	0.3	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.4	0.4	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.3	0.0	0.4	0.1
	시클로헥산	동불	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.0
VOC(C7류)	24DM펜탄	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
	2메틸헥산	동불	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0
	23DM펜탄	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	3메틸헥산	동불	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0
	n-헵탄	동불	0.1	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	0.4	0.1	0.1	0.2	0.0	0.0	0.0	0.1	0.2	0.0	0.4	0.1
	MC헥산	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
VOC(C8류)	224TM펜탄	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	234TM펜탄	동불	0.8	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0
	2메틸헵탄	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0
	3메틸헵탄	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	n-옥탄	동불	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.1	0.1	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.2	0.1
	에틸벤젠	동불	1.4	1.0	1.4	0.4	0.3	0.1	0.4	1.0	1.5	1.4	2.0	1.1	0.4	0.5	0.8	0.6	0.9	1.4	0.9	0.1	1.1	1.4	2.4	2.6	2.0	1.2	0.5	1.5	2.3	0.1	2.6	1.1
VOC(C9류)	n-노난	동불	0.1	0.1	0.3	0.1	0.0	0.0	0.0	0.2	0.2	0.2	0.3	0.1	0.0	0.1	0.2	0.2	0.2	0.3	0.2	0.0	0.2	0.4	0.5	0.5	0.5	0.2	0.1	0.2	0.3	0.0	0.5	0.2
	i-P벤젠	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	n-p벤젠	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	m-E톨루엔	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	p-E톨루엔	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	135TM벤젠	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	o-E톨루엔	동불	0.1	0.2	0.3	0.0	0.0	0.0	0.1	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.2	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.4	0.2	0.0	0.4	0.1
	124TM벤젠	동불	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.2	0.4	0.3	0.4	0.1	0.0	0.0	0.2	0.0	0.2	0.1	0.3	0.0	0.1	0.1	0.5	0.6	0.4	0.2	0.1	0.3	0.4	0.0	0.6	0.2
	123TM벤젠	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VOC(C10~C12류)	n-데칸	동불	0.5	0.6	0.8	0.2	0.1	0.0	0.2	0.3	0.2	0.2	0.3	0.3	0.1	0.2	0.3	0.3	0.4	0.4	0.4	0.2	0.4	0.6	0.7	0.7	0.5	0.4	0.2	0.3	0.4	0.0	0.8	0.4
	m-DE벤젠	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	p-DE벤젠	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	n-운데칸	동불	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.3	0.4	0.3	0.2	0.2	0.1	0.2	0.2	0.0	0.4	0.1
	n-도데칸	동불	0.0	0.0	0.3	0.1	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.4	0.6	0.5	0.4	0.3	0.3	0.3	0.3	0.0	0.6	0.3

장림동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	최저	최고	평균
VOC류(악취물질)	톨루엔	1.3	0.6	0.9	4.6	3.5	3.2	0.3	1.3	1.3	1.2	0.8	0.5	1.0	0.4	0.6	1.3	0.6	1.6	0.9	0.4	동불	1.6	2.2	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	4.6	1.2
	mp-자일렌	0.2	0.2	0.1	0.4	0.5	0.2	0.0	0.2	0.1	0.2	0.2	0.1	0.3	0.1	0.1	0.2	0.1	0.1	0.3	0.2	동불	0.2	0.2	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.5	0.2
	스타이렌	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0
	o-자일렌	0.1	0.1	0	0.2	0.2	0.1	0	0.1	0	0.1	0.1	0	0.2	0	0	0.1	0.1	0.1	0.1	0.1	동불	0.1	0.1	0	0	0	0	동불	동불	동불	0	0.2	0.1
VOC(C2~C3류)	에탄	1.9	0.0	0.0	0.3	2.0	0.0	0.0	0.3	0.0	0.0	1.1	0.0	0.3	0.6	0.0	0.0	0.0	0.0	0.4	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	2.0	0.2
	에틸렌	0.1	0.1	0.0	0.5	1.2	0.1	0.0	0.2	0.1	0.0	0.0	0.0	0.1	0.4	0.3	0.1	0.0	0.4	0.2	0.0	동불	동불	0.0	0.0	0.0	0.0	0.6	동불	동불	동불	0.0	1.2	0.2
	프로판	15.8	44.0	16.7	11.4	10.0	4.4	4.1	8.9	7.1	3.7	6.5	4.4	6.6	7.8	7.5	10.7	9.0	12.7	11.1	4.4	동불	동불	4.5	0.0	0.0	3.2	11.0	동불	동불	동불	0.0	44.0	8.7
	프로필렌	0.2	0.8	0.0	0.0	0.8	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.2	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.8	0.1
	아세틸렌	3.7	1.2	0.7	1.6	1.2	2.6	0.2	0.7	0.5	0.7	1.3	1.1	1.4	1.1	0.5	0.6	0.3	0.6	0.7	0.4	동불	동불	0.7	0.0	0.0	0.3	2.5	동불	동불	동불	0.0	2.6	0.9
VOC(C4류)	i-부탄	0.8	0.5	1.0	1.4	1.8	0.4	0.1	1.1	0.6	0.5	0.7	0.2	1.3	1.1	0.8	1.5	1.0	1.6	1.4	0.5	동불	동불	0.5	0.0	0.0	0.5	2.1	동불	동불	동불	0.0	2.1	0.9
	n-부탄	1.7	1.1	1.6	2.5	3.3	1.4	1.2	2.3	1.6	1.3	1.5	1.3	2.3	2.2	2.1	2.4	2.1	2.6	2.3	1.4	동불	동불	1.0	0.0	0.0	0.9	3.2	동불	동불	동불	0.0	3.3	1.7
	trans부텐	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.1	동불	동불	0.0	0.0	0.0	0.1	0.3	동불	동불	동불	0.0	0.3	0.1
	1-부텐	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	동불	동불	0.0	0.0	0.0	0.1	0.2	동불	동불	동불	0.0	0.2	0.1
	cis2부텐	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.2	0.2	0.1	동불	동불	0.1	0.0	0.0	0.1	0.2	동불	동불	동불	0.0	0.2	0.1
VOC(C5류)	시클로펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.1	동불	동불	동불	0.0	0.1	0.0
	i-펜탄	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.2	0.3	동불	동불	0.0	0.0	0.0	0.4	0.3	동불	동불	동불	0.0	0.4	0.1
	n-펜탄	0.9	0.8	0.7	1.1	1.2	0.7	0.5	1.0	0.7	0.8	0.9	1.1	1.0	0.7	0.9	0.9	0.6	0.8	0.8	0.6	동불	동불	0.4	0.0	0.0	0.1	0.9	동불	동불	동불	0.0	1.2	0.7
	trans2펜텐	0.4	0.4	0.4	0.9	1.1	0.5	0.3	0.7	0.4	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.4	0.8	0.7	0.7	동불	동불	0.5	0.0	0.0	0.3	0.9	동불	동불	동불	0.0	1.1	0.5
	1-펜텐	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	0.1	0.0	0.0	0.0	0.1	동불	동불	동불	0.0	0.1	0.0
	cis2펜텐	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.1	동불	동불	동불	0.0	0.1	0.0
	i-프렌	0.4	0.3	0.7	0.4	0.4	0.3	0.3	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.7	0.3	0.6	0.1	동불	동불	0.9	0.0	0.0	0.1	0.2	동불	동불	동불	0.0	0.9	0.3
VOC(C6류)	22DM부탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.1	동불	동불	동불	0.0	0.1	0.0
	23DM부탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0
	2메틸펜탄	0.3	0.2	0.2	0.4	0.3	0.2	0.1	0.3	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.3	0.2	0.1	동불	동불	0.2	0.0	0.0	0.1	0.2	동불	동불	동불	0.0	0.4	0.2
	3메틸펜탄	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.1	0.0
	n-헥산	0.4	0.2	0.3	0.5	1.2	0.3	0.3	0.6	0.2	0.2	0.3	0.3	0.3	0.3	0.6	0.4	0.3	0.6	0.4	0.2	동불	동불	0.2	0.0	0.0	89.6	0.4	동불	동불	동불	0.0	89.6	4.1
	1-헥센	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.0	동불	동불	0.1	0.0	0.0	0.1	0.3	동불	동불	동불	0.0	0.3	0.1
	MC펜탄	0.2	0.0	0.3	0.4	0.6	0.0	0.0	0.3	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.6	0.1
	벤젠	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.1	0.0
	시클로헥산	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.2	0.0
VOC(C7류)	24DM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0
	2메틸헥산	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0
	23DM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0
	3메틸헥산	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0
	n-헵탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0
	MC헥산	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0
VOC(C8류)	224TM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0
	234TM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0
	2메틸헵탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.1	0.0
	3메틸헵탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0
	n-옥탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0
	에틸벤젠	0.2	0.1	0.1	0.6	0.5	0.2	0.0	0.2	0.1	0.3	0.2	0.1	0.2	0.1	0.1	0.3	0.2	0.2	0.4	0.1	0.0	0.3	0.3	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.6	0.2
VOC(C9류)	n-노난	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.1	0.0
	i-P벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0
	n-p벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0
	m-E톨루엔	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0
	p-E톨루엔	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0
	135TM벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0
	o-E톨루엔	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0
	124TM벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0
	123TM벤젠	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.1	0.0
VOC(C10~C12류)	n-데칸	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.1	0.0
	m-DE벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0
	p-DE벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0
	n-운데칸	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.6	0.0	동불	동불	동불	0.0	21.6	0.8
	n-도데칸	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0

VOCs물질 자동측정망 운영(7월)

감전동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	31일	최저	최고	평균
VOC류(악취물질)	톨루엔	10.9	14.3	8.7	7.3	2.5	6.9	12.2	12.1	6.7	9.6	11.5	1.8	6.6	4	8.3	10	5.8	3	1.4	13.6	6.9	8.6	6.9	1.5	0	동불	동불	동불	8.2	16.6	5.2	0	16.6	7.4
	mp-자일렌	0.9	1.2	1.2	1.2	0.3	0.9	1.8	1.7	2.5	1.6	1.9	0.6	1.6	1.5	1.8	1.2	1.1	0.4	0.2	1.1	2	0.7	0.6	0.1	0	동불	동불	동불	0.9	2	0.8	0	2.5	1.1
	스타이렌	0	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	동불	동불	동불	0	0	0	0	0.1	0.0
	o-자일렌	0.4	0.7	0.6	0.8	0.1	0.5	1	0.9	1.4	0.9	1.1	0.2	0.8	0.6	0.9	0.6	0.6	0.1	0.1	0.6	1.2	0.4	0.3	0	0	동불	동불	동불	0.3	0.9	0.3	0	1.4	0.6
VOC(C2~C3류)	에탄	10.8	11.9	11.8	11.4	11.1	10.6	10.4	11.5	9.4	10.1	11.1	9.6	9.7	8.9	9.4	9.7	8.8	8.7	8.4	9.1	9.4	9.4	8.3	4.4	0.3	동불	동불	교정	11.5	7.4	12.7	0.3	###	9.4
	에틸렌	0.4	0.5	0.3	0.6	0.0	1.2	0.3	1.6	0.0	0.2	1.1	0.0	0.3	0.0	0.4	0.4	0.1	0.0	0.0	1.7	0.4	0.3	0.9	0.0	0.0	동불	동불	교정	0.6	0.3	0.3	0.0	1.7	0.4
	프로판	8.0	9.8	6.0	8.8	4.6	7.7	7.9	13.0	6.1	7.5	10.7	2.1	7.1	3.6	6.3	10.5	8.0	3.9	1.0	9.8	8.0	4.5	3.4	1.5	0.0	동불	동불	교정	0.0	0.0	0.0	0.0	###	5.6
	프로필렌	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	6.3	0.0	0.0	0.7	0.0	0.0	동불	동불	교정	0.0	0.0	0.0	0.0	6.3	0.3
	아세틸렌	0.0	0.1	0.0	0.3	0.0	0.5	0.0	0.6	0.0	0.1	0.0	0.0	0.0	0.5	0.7	0.0	0.0	0.0	0.0	0.2	0.0	0.4	0.1	0.0	0.0	동불	동불	교정	0.0	0.0	0.0	0.0	0.7	0.1
VOC(C4류)	i-부탄	0.2	0.3	0.1	0.0	0.1	0.0	0.1	0.9	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.2	0.1	0.3	0.0	0.1	0.2	0.4	0.0	0.0	0.0	동불	동불	교정	0.0	0.0	0.0	0.0	0.9	0.1
	n-부탄	1.6	2.6	1.6	1.8	1.5	2.4	1.5	4.2	0.4	1.1	2.5	0.4	0.7	0.2	1.0	1.9	0.8	0.6	0.1	2.8	0.9	2.3	1.1	0.1	0.0	동불	동불	교정	0.2	0.0	0.0	0.0	4.2	1.2
	trans부텐	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	교정	0.0	0.0	0.0	0.0	0.2	0.0
	1-부텐	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	교정	0.0	0.0	0.0	0.0	0.2	0.0
	cis2부텐	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	교정	0.0	0.0	0.0	0.0	0.1	0.0
VOC(C5류)	시클로펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	교정	0.0	0.0	0.0	0.0	0.7	0.0
	i-펜탄	0.5	0.5	0.4	0.6	0.3	0.9	0.7	0.8	0.6	0.4	0.7	0.2	0.3	0.3	0.4	0.5	0.4	0.2	0.1	0.7	0.4	0.4	0.4	0.2	0.0	동불	동불	교정	0.0	0.0	0.0	0.0	0.9	0.4
	n-펜탄	0.6	0.9	0.7	0.8	0.4	1.2	1.3	1.1	1.1	0.6	1.1	0.3	0.6	0.8	0.9	0.8	1.3	0.5	0.3	0.9	0.7	0.7	0.6	0.3	0.0	동불	동불	교정	0.5	0.4	0.5	0.0	1.3	0.7
	trans2펜텐	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	동불	동불	교정	0.0	0.0	0.0	0.0	0.2	0.0
	1-펜텐	0.0	0.1	0.0	0.0	0.0	0.1	0.3	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	동불	동불	교정	0.1	0.0	0.1	0.0	0.3	0.1
	cis2펜텐	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	교정	0.1	0.0	0.0	0.0	0.1	0.0
	i-프렌	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.0	0.2	0.2	0.0	0.1	0.0	0.1	0.1	0.2	0.1	0.1	0.4	0.3	0.2	0.2	0.0	0.0	동불	동불	교정	0.0	0.1	0.2	0.0	0.4	0.1
VOC(C6류)	22DM부탄	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	교정	0.0	0.0	0.0	0.0	0.1	0.0
	23DM부탄	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	동불	동불	교정	0.0	0.0	0.0	0.0	0.1	0.0
	2메틸펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.2	0.4	0.0	0.1	0.2	0.3	0.2	0.2	0.1	0.0	0.6	0.3	0.3	0.4	0.2	0.0	동불	동불	교정	0.0	0.0	0.0	0.0	0.6	0.1
	3메틸펜탄	0.2	0.2	0.2	0.3	0.2	0.4	0.4	0.4	0.1	0.2	0.3	0.1	0.2	0.1	0.2	0.3	0.2	0.1	0.0	0.4	0.1	0.2	0.3	0.0	0.0	동불	동불	교정	0.0	0.0	0.0	0.0	0.4	0.2
	n-헥산	0.7	0.8	0.7	0.8	0.4	1.9	1.3	1.4	0.5	0.6	1.2	0.2	0.5	0.6	0.8	1.0	0.6	0.4	0.1	1.1	0.6	0.6	1.5	0.3	0.1	동불	동불	교정	0.4	0.3	0.2	0.1	1.9	0.7
	1-헥센	0.0	0.1	0.1	0.0	0.0	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	교정	0.2	0.2	0.2	0.0	0.2	0.0
	MC펜탄	1.0	1.0	0.7	0.8	0.2	1.0	1.5	1.1	0.6	0.7	1.3	0.2	1.1	0.5	0.9	1.1	0.6	0.3	0.0	1.1	0.6	0.6	0.7	0.2	0.0	동불	동불	동불	0.8	0.6	0.3	0.0	1.5	0.7
	벤젠	0.0	0.1	0.1	0.2	0.0	0.2	0.1	0.3	0.0	0.3	0.3	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.1	0.0	0.0	동불	동불	동불	0.1	0.2	0.1	0.0	0.3	0.1
	시클로헥산	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.0	0.1	0.0	0.0	0.1	0.0	0.2	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.0	0.0	동불	동불	동불	0.0	0.0	0.0	0.0	0.2	0.0
VOC(C7류)	24DM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	동불	동불	동불	0.1	0.1	0.2	0.0	0.2	0.0
	2메틸헥산	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.1	0.0	0.0	0.0	0.2	0.0
	23DM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0
	3메틸헥산	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.1	0.0	0.0	0.0	0.2	0.0
	n-헵탄	0.1	0.1	0.1	0.1	0.0	0.2	0.4	0.1	0.0	0.1	0.2	0.0	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.1	0.1	0.1	0.0	0.4	0.1
	MC헥산	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0	0.0	0.1	0.0
VOC(C8류)	224TM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0
	234TM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0
	2메틸헵탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0
	3메틸헵탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0
	n-옥탄	0.0	0.1	0.0	0.0	0.0	0.1	0.2	0.1	0.1	0.1	0.2	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	동불	동불	동불	0.0	0.1	0.0	0.0	0.2	0.0
	에틸벤젠	1.1	1.6	1.3	1.4	0.4	1.0	1.8	1.6	2.5	1.8	2.4	0.9	1.8	1.7	1.6	1.2	1.0	0.4	0.3	1.3	2.0	0.7	0.6	0.0	0.0	동불	동불	동불	0.9	2.4	1.0	0.0	2.5	1.2
VOC(C9류)	n-노난	0.2	0.3	0.2	0.2	0.1	0.2	0.2	0.4	0.2	0.2	0.4	0.1	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.3	0.2	0.2	0.1	0.0	0.0	동불	동불	동불	0.2	0.3	0.2	0.0	0.4	0.2
	i-P벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0
	n-p벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0
	m-E톨루엔	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0
	p-E톨루엔	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0
	135TM벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0
	o-E톨루엔	0.0	0.1	0.0	0.0	0.0	0.1	0.2	0.3	0.2	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.3	0.2	0.0	동불	동불	동불	0.2	0.5	0.5	0.0	0.5	0.1
	124TM벤젠	0.0	0.2	0.2	0.1	0.0	0.1	0.3	0.5	0.3	0.3	0.4	0.0	0.3	0.1	0.3	0.3	0.4	0.0	0.0	0.4	0.2	0.1	0.1	0.0	0.0	동불	동불	동불	0.1	0.0	0.0	0.0	0.5	0.2
	123TM벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0
VOC(C10~C12류)	n-데칸	0.4	0.4	0.3	0.3	0.1	0.3	0.3	0.5	0.3	0.3	0.5	0.1	0.2	0.1	0.2	0.4	0.3	0.2	0.0	0.3	0.2	0.3	0.2	0.0	0.0	동불	동불	동불	0.6	0.5	0.4	0.0	0.6	0.3
	m-DE벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0
	p-DE벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0
	n-운데칸	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.3	0.0	0.1	0.3	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	동불	동불	동불	0.3	0.3	0.2	0.0	0.3	0.1
	n-도데칸	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.4	0.3	0.2	0.2	0.2	0.3	0.3	0.2	0.2	0.3	0.2	0.3	0.3	0.1	0.0	동불	동불	동불	0.5	0.5	0.4	0.0	0.5	0.3

장림동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	31일	최저	최고	평균
VOC류(악취물질)	톨루엔	9.8	7	7.7	7	2.6	5.7	5.1	11.8	1.4	3.9	5.8	0.8	11	0.7	3.9	8	2	0.6	0.3	4.2	동불	교정	교정	4.3	9.7	1.8	5.1	6.7	0	4.2	6.6	0	11.8	4.7
	mp-자일렌	1.2	1.5	1.3	1.1	0.6	1	1.2	2.4	0.5	0.9	1.8	0.2	1.3	0.1	0.6	1	0.6	0.2	0.1	0.7	동불	교정	교정	0.5	0.5	0.3	0.4	0.3	0	0.5	0.4	0	2.4	0.7
	스타이렌	0	0	0	0	0	0	0.1	0.2	0	0	0.1	0	0	0	0	0	0	0	0	0.2	동불	교정	교정	0.3	0	0	0	0	0	0	0	0	0.3	0.0
	o-자일렌	0.7	0.9	0.7	0.7	0.3	0.6	0.7	1.5	0.3	0.5	1.1	0.1	0.8	0.1	0.3	0.6	0.3	0.1	0	0.4	동불	교정	교정	0.3	0.3	0.1	0.2	0.1	0	0.3	0.2	0	1.5	0.4
VOC(C2~C3류)	에탄	0.2	3.9	0.9	0.6	0.2	1.3	1.2	2.2	0.0	0.0	5.3	0.0	0.9	0.0	0.7	0.2	0.0	0.0	0.0	0.5	동불	교정	교정	0.0	0.0	0.0	0.0	9.3	22.6	20.5	19.1	0.0	22.6	3.3
	에틸렌	1.4	0.9	0.5	0.8	0.2	1.3	0.3	1.7	0.0	0.5	1.2	0.1	0.3	0.0	0.0	0.3	0.2	0.0	0.0	2.1	동불	교정	교정	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.4
	프로판	13.4	26.1	15.1	16.6	12.0	14.8	12.5	23.9	3.5	12.4	19.0	6.4	13.5	3.5	7.8	13.3	10.4	2.0	4.3	21.3	동불	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.1	8.8
	프로필렌	0.0	0.3	0.0	0.0	0.0	0.7	0.2	1.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	8.1	동불	교정	교정	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	8.1	0.4
	아세틸렌	3.0	2.8	2.8	1.5	0.8	1.5	2.9	1.9	0.2	3.3	4.1	0.3	1.3	0.1	1.1	1.5	0.9	0.1	0.0	2.2	동불	교정	교정	5.9	9.5	8.2	9.2	5.4	3.0	1.1	1.2	0.0	9.5	2.7
VOC(C4류)	i-부탄	1.5	3.0	1.8	2.6	1.6	2.1	1.0	3.9	0.1	1.5	3.2	1.0	2.1	0.1	0.8	2.0	1.3	0.1	0.2	3.0	동불	교정	교정	0.0	0.9	0.5	0.3	0.3	0.0	0.0	0.0	0.0	3.9	1.2
	n-부탄	2.8	4.3	3.1	4.1	2.7	4.1	2.1	5.6	0.8	2.6	4.0	1.5	2.8	1.0	1.5	3.1	2.5	1.0	1.0	3.8	동불	교정	교정	0.0	0.0	0.0	0.0	0.9	1.6	1.5	0.8	0.0	5.6	2.1
	trans부텐	0.1	0.2	0.1	0.2	0.0	0.2	0.1	0.2	0.0	0.2	0.2	0.1	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.1	동불	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1
	1-부텐	0.2	0.1	0.1	0.3	0.0	0.2	0.1	0.2	0.0	0.1	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	7.1	동불	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.1	0.3
	cis2부텐	0.3	0.3	0.3	0.6	0.2	0.3	0.2	0.4	0.1	0.3	0.4	0.1	0.2	0.1	0.2	0.3	0.2	0.1	0.1	0.3	동불	교정	교정	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.6	0.2
VOC(C5류)	시클로펜탄	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.2	0.1	0.1	0.1	1.2	동불	교정	교정	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1
	i-펜탄	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.0	0.1	0.2	0.0	0.1	0.0	0.3	0.4	0.6	0.1	0.3	3.0	동불	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.2
	n-펜탄	1.9	1.8	1.6	1.9	1.0	1.9	1.0	1.6	0.9	1.6	1.9	1.1	1.2	1.1	1.4	1.2	1.2	1.5	1.3	0.5	동불	교정	교정	0.1	0.1	0.0	0.0	0.0	0.4	0.1	0.0	0.0	1.9	1.0
	trans2펜텐	1.2	1.5	1.6	1.7	0.8	1.8	1.1	1.5	0.4	1.2	1.7	0.7	1.2	0.4	0.9	1.2	1.0	0.7	0.9	1.1	동불	교정	교정	0.1	0.0	0.0	0.0	0.3	0.6	0.3	0.3	0.0	1.8	0.9
	1-펜텐	0.1	0.8	0.2	0.1	0.0	0.0	0.0	0.1	0.0	0.5	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	동불	교정	교정	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.1
	cis2펜텐	0.1	0.2	0.1	0.1	0.0	0.2	0.1	0.2	0.0	0.1	0.2	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	동불	교정	교정	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.2	0.1
	i-프렌	2.8	3.7	1.9	1.3	0.9	2.3	1.4	1.8	2.0	1.6	1.2	2.2	1.8	1.6	1.9	1.6	1.5	1.7	1.5	0.9	동불	교정	교정	1.5	4.1	4.8	3.5	2.4	0.8	0.4	0.1	0.1	4.8	1.9
VOC(C6류)	22DM부탄	0.2	0.2	0.1	0.1	0.0	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	동불	교정	교정	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.1
	23DM부탄	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	동불	교정	교정	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1
	2메틸펜탄	0.3	0.3	0.2	0.6	0.2	0.1	0.4	0.4	0.1	0.3	0.7	0.2	1.2	0.1	0.3	0.6	0.4	0.3	0.3	0.4	동불	교정	교정	0.4	0.0	0.1	0.0	0.3	1.0	0.7	0.6	0.0	1.2	0.4
	3메틸펜탄	0.1	0.2	0.4	0.1	0.0	0.6	0.1	0.5	0.0	0.2	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.1	동불	교정	교정	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.6	0.1
	n-헥산	1.0	1.0	0.8	1.0	0.6	1.2	0.7	1.8	0.3	0.7	1.0	0.2	2.3	0.4	0.8	1.0	0.6	0.4	0.3	1.3	동불	교정	교정	1.1	0.1	0.1	0.0	0.9	1.1	0.8	0.7	0.0	2.3	0.8
	1-헥센	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.1	0.1	0.3	0.1	0.8	0.2	0.3	0.4	0.3	0.1	0.0	0.2	동불	교정	교정	1.8	0.4	0.3	0.6	0.2	0.0	0.0	0.0	0.0	1.8	0.3
	MC펜탄	0.3	0.3	0.4	0.8	0.2	0.4	0.3	0.7	0.1	0.3	0.5	0.0	0.7	0.0	0.1	0.4	0.1	0.1	0.0	0.3	동불	교정	교정	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.2
	벤젠	0.3	0.3	0.3	0.4	0.2	0.2	0.1	0.4	0.0	0.3	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	동불	교정	교정	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.4	0.1
	시클로헥산	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
VOC(C7류)	24DM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	교정	교정	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.0
	2메틸헥산	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	23DM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	3메틸헥산	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	동불	교정	교정	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.1
	n-헵탄	0.1	0.1	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	교정	교정	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
	MC헥산	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
VOC(C8류)	224TM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	동불	교정	교정	14.5	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	14.5	0.5
	234TM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	2메틸헵탄	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	3메틸헵탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	n-옥탄	0.1	0.1	0.2	0.1	0.0	0.1	0.2	0.1	0.0	0.1	0.2	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	동불	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1
	에틸벤젠	2.1	1.9	2.2	1.5	1.3	1.1	1.7	2.6	0.5	1.3	2.7	0.3	1.3	0.1	1.0	1.2	0.5	0.1	0.1	1.1	동불	교정	교정	0.8	0.6	0.2	0.5	0.2	0.0	0.6	0.6	0.0	2.7	1.0
VOC(C9류)	n-노난	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.0	0.1	0.2	0.1	0.1	0.0	0.1	0.2	0.1	0.0	0.0	0.2	동불	교정	교정	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.3	0.1
	i-P벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	n-p벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	m-E톨루엔	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	p-E톨루엔	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.4	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	교정	교정	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0
	135TM벤젠	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	o-E톨루엔	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	124TM벤젠	0.4	0.6	0.4	0.4	0.2	0.2	0.4	0.8	0.0	0.1	0.4	0.1	0.3	0.0	0.1	0.2	0.0	0.0	0.0	0.1	동불	교정	교정	0.3	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.8	0.2
	123TM벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VOC(C10~C12류)	n-데칸	0.2	0.3	0.2	0.3	0.2	0.2	0.2	0.4	0.0	0.1	0.2	0.1	0.1	0.0	0.1	0.2	0.1	0.0	0.0	0.2	동불	교정	교정	0.3	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.4	0.1
	m-DE벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	p-DE벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	n-운데칸	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	동불	교정	교정	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
	n-도데칸	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	동불	교정	교정	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0

VOCs물질 자동측정망 운영(8월)

감전동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	31일	최저	최고	평균
VOC류(악취물질)	톨루엔	7.3	2.1	2.1	2.2	1.6	6.9	10.2	3.4	0.7	6.1	19.5	7.5	0.8	0	0	0	1.4	9.2	13	7	24.1	29.7	6.2	7	12.8	16.6	13.4	12.4	5.7	0.5	1.6	0	29.7	7.5
	mp-자일렌	1.5	0.4	0.3	0.2	0.4	0.5	0.7	0.2	0.1	0.4	0.8	3.2	0.3	0	0	0	0.3	1	1.6	2.6	2.1	1.9	0.6	0.8	1.3	3	5.3	2.5	0.6	0.1	0.4	0	5.3	1.1
	스타이렌	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0.2	0	0	0	0.1	0	0.2	0
	o-자일렌	0.7	0.1	0.1	0.1	0.1	0.2	0.3	0	0	0.1	0.4	1.8	0.1	0	0	0	0.1	0.5	1	1.6	1.3	1.2	0.3	0.4	0.7	1.7	3.2	1.5	0.3	0	0.2	0	3.2	0.6
VOC(C2~C3류)	에탄	9.2	9.8	10.2	10.5	10.6	10.9	11.4	11.4	9.6	10.8	10.7	12.6	12.7	12.1	10.1	7.8	10.0	11.7	12.7	12.3	12.5	15.7	14.4	15.2	13.9	15.3	15.0	16.2	13.3	12.4	13.5	7.8	###	12
	에틸렌	0.2	0.1	0.2	0.0	0.0	0.3	0.6	0.0	0.0	0.0	0.3	0.0	0.4	0.3	0.4	0.0	0.5	0.1	0.1	0.0	0.4	0.2	0.0	0.2	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.6	0.1
	프로판	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.4	0.0	0.6	6.1	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.1	0.4
	프로필렌	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0
	아세틸렌	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.0	0.1	0.1	1.1	0.1	4.1	5.7	5.2	1.5	2.7	2.8	1.4	0.0	4.9	8.2	6.3	4.3	4.0	4.7	0.6	0.0	0.0	0.0	0.0	0.0	8.2	1.9
VOC(C4류)	i-부탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0
	n-부탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.4	0
	trans부텐	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0
	1-부텐	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	cis2부텐	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.2	0.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.2	0.2	0.2	0.0	0.3	0.1
VOC(C5류)	시클로펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.1
	i-펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.7	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0
	n-펜탄	0.4	0.3	0.3	0.3	0.6	1.0	1.2	0.6	0.1	0.4	1.0	1.0	0.8	0.8	0.6	0.3	0.6	0.5	0.5	0.4	0.9	0.9	0.8	0.8	0.7	0.7	0.8	0.8	0.5	0.3	0.5	0.1	1.2	0.6
	trans2펜텐	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.0	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0
	1-펜텐	0.0	0.0	0.1	0.0	0.0	0.2	0.2	0.1	0.0	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.2	0.1
	cis2펜텐	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0
	i-프렌	0.2	0.1	0.2	0.2	0.2	0.2	0.3	0.2	0.1	0.2	0.1	0.0	3.5	0.2	0.1	0.1	0.2	0.3	0.2	0.2	0.1	0.0	0.0	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.1	0.0	3.5	0.3
VOC(C6류)	22DM부탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	23DM부탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0
	2메틸펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	28.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	###	0.9
	3메틸펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	###	0.6
	n-헥산	0.0	0.0	0.0	0.0	0.1	0.9	1.6	0.9	0.3	0.5	1.5	0.7	4.2	0.3	0.3	0.1	0.2	0.1	0.0	0.0	0.3	0.4	0.2	0.3	0.3	0.4	0.4	0.3	0.2	0.0	0.0	0.0	4.2	0.5
	1-헥센	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.1	0.0	0.0	0.2	0.2	0.2	0.3	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.0	0.3	0.1
	MC펜탄	0.1	0.0	0.1	0.1	0.0	0.5	0.7	0.2	0.0	0.4	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.4	0.6	0.0	0.8	1.1	0.7	0.7	0.8	1.3	1.7	0.7	0.6	0.0	0.5	0.0	1.7	0.4
	벤젠	0.1	0.0	0.1	0.0	0.1	0.1	0.3	0.1	0.0	0.0	0.1	0.4	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.3	0.4	0.3	0.3	0.1	0.2	0.3	0.3	0.1	0.0	0.1	0.0	0.4	0.1
	시클로헥산	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	3.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.0	3.0	0.1
VOC(C7류)	24DM펜탄	0.3	0.1	0.1	0.1	0.3	0.3	0.4	0.2	0.0	0.1	0.4	0.1	0.0	0.0	0.0	0.0	0.2	0.3	0.2	0.2	0.3	0.4	0.1	0.2	0.1	0.2	0.1	0.3	0.2	0.0	0.1	0.0	0.4	0.2
	2메틸헥산	0.0	0.0	0.0	0.0	0.1	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0
	23DM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	3메틸헥산	0.0	0.0	0.1	0.0	0.1	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.3	0
	n-헵탄	0.0	0.0	0.0	0.0	0.2	0.3	0.5	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.1	0.0	0.1	0.0	0.3	0.3	0.2	0.1	0.0	0.2	0.0	0.5	0.1
	MC헥산	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0
VOC(C8류)	224TM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0
	234TM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	2메틸헵탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0
	3메틸헵탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	n-옥탄	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.2	0.1	0.0	0.0	0.1	0.0	0.2	0
	에틸벤젠	2.7	0.4	0.3	0.2	0.7	0.8	1.0	0.2	0.1	0.5	1.2	3.4	0.3	0.0	0.0	0.0	0.3	1.2	1.8	2.2	2.2	2.6	0.9	1.4	1.7	3.5	4.6	2.6	0.8	0.0	0.3	0.0	4.6	1.2
VOC(C9류)	n-노난	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.0	0.1	0.2	0.3	0.1	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.4	0.5	0.3	0.3	0.2	0.4	0.7	0.4	0.2	0.0	0.4	0.0	0.7	0.2
	i-P벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	n-p벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0
	m-E톨루엔	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0.0	0.1	0.0	0.3	0
	p-E톨루엔	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	135TM벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.2	0
	o-E톨루엔	0.3	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.5	0.1	0.2	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2	0.0	0.2	0.2	0.2	0.5	0.3	0.0	0.0	0.1	0.0	0.5	0.1
	124TM벤젠	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.7	0.1	0.0	0.0	0.0	0.0	0.1	0.4	0.6	0.7	0.5	0.1	0.1	0.0	0.5	1.1	0.5	0.0	0.0	0.1	0.0	1.1	0.2
	123TM벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0
VOC(C10~C12류)	n-데칸	0.4	0.3	0.3	0.3	0.3	0.5	0.5	0.3	0.1	0.5	0.4	0.3	0.1	0.0	0.0	0.0	0.1	0.4	0.3	0.3	26.7	0.8	0.5	0.5	0.4	0.5	0.8	0.6	0.4	0.1	0.6	0.0	###	1.2
	m-DE벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0
	p-DE벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	n-운데칸	0.2	0.2	0.2	0.2	0.1	0.3	0.3	0.2	0.0	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.1	0.2	0.2	0.0	0.3	0.5	0.4	0.4	0.3	0.4	0.4	0.4	0.2	0.0	0.2	0.0	0.5	0.2
	n-도데칸	0.5	0.4	0.4	0.5	0.4	0.4	0.5	0.4	0.3	0.3	0.4	0.3	0.1	0.0	0.0	0.0	0.2	0.4	0.4	0.3	0.4	0.7	0.6	0.6	0.5	0.6	0.5	0.6	0.5	0.3	0.3	0.0	0.7	0.4

장림동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	31일	최저	최고	평균
VOC류(악취물질)	톨루엔	3.1	0.7	1	0	0	0	0	0	0	2.6	0	0	0	0	0	0	5.6	6	6.1	2.7	3.2	10.2	3.7	7.7	7.2	5.6	2	3.9	3.8	0.6	4.1	0	10.2	2.6
	mp-자일렌	0.3	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0.4	1.1	1.1	1	0.8	1.7	0.6	0.4	0.5	0.5	0.4	0.7	0.1	0	0.2	0	1.7	0.3
	스타이렌	0	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0	0	0	0	0	0	0	0	0	11	0.4
	o-자일렌	0.1	0	0	0	0	0	0	0	0	5.9	0	0	0	0	0	0	0.2	0.6	0.7	0.6	0.5	0.8	0.3	0.2	0.2	0.3	0.2	0.3	0	0	0.1	0	5.9	0.4
VOC(C2~C3류)	에탄	19.5	19.0	19.8	23.6	22.3	21.7	23.3	21.4	20.8	21.1	20.4	20.3	21.7	26.0	25.1	11.3	10.3	17.8	22.7	21.3	20.9	23.3	22.3	17.7	17.1	17.7	18.0	18.6	19.0	14.8	19.0	10.3	26.0	20
	에틸렌	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	프로판	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0
	프로필렌	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	0.3	0.5	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.2	0.1	0.2	0.0	0.0	0.5	0.1
	아세틸렌	0.8	0.3	0.8	0.9	0.6	0.8	3.0	0.9	1.2	1.9	0.9	0.9	2.3	6.8	2.0	1.2	1.5	3.2	3.8	7.5	3.8	5.1	2.6	3.2	0.8	2.7	1.9	3.9	1.4	0.8	0.4	0.3	7.5	2.2
VOC(C4류)	i-부탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0
	n-부탄	0.9	0.7	0.8	1.3	0.9	1.2	1.6	1.2	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	1.3	2.3	2.6	1.1	1.7	2.1	1.1	0.4	0.6	0.6	0.3	0.1	0.0	0.0	0.0	0.0	2.6	0.8
	trans부텐	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.2	0.3
	1-부텐	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	7.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	0.3
	cis2부텐	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	4.4	0.1	0.0	0.1	0.2	0.1	0.0	0.1	0.2	0.2	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	4.4	0.2
VOC(C5류)	시클로펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0
	i-펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	0.0	0.1	0.3	0.1	0.7	0.4	0.5	0.1	0.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.1	0.0	0.7	0.1
	n-펜탄	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.4	0.5	0.2	0.5	0.4	0.2	0.3	0.1	0.4	0.1	0.3	0.0	0.0	0.1	0.0	0.5	0.2
	trans2펜텐	0.3	0.2	0.2	0.3	0.3	0.4	0.7	0.5	0.2	0.2	0.3	0.2	0.3	0.4	0.2	0.0	0.3	0.6	1.0	0.4	0.6	0.9	0.4	0.4	0.3	0.7	0.3	0.5	0.3	0.1	0.2	0.0	1.0	0.4
	1-펜텐	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0
	cis2펜텐	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0
	i-프렌	0.1	0.2	0.1	0.3	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.3	0
VOC(C6류)	22DM부탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0
	23DM부탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	2메틸펜탄	0.4	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0
	3메틸펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	n-헥산	0.7	0.5	0.8	0.7	0.9	1.2	0.5	0.6	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.7	0.4	0.3	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.3
	1-헥센	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.2	0.5	0.5	0.4	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.5	0.1
	MC펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	시클로헥산	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
VOC(C7류)	24DM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.1	0.2	0.3	0.1	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.3	0.1
	2메틸헥산	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	23DM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0
	3메틸헥산	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	n-헵탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.6	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0
	MC헥산	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.3	0
VOC(C8류)	224TM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.3	0
	234TM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	2메틸헵탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0
	3메틸헵탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0
	n-옥탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.6	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.6	0
	에틸벤젠	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.7	1.7	1.1	1.1	4.5	1.2	0.7	0.5	0.7	0.4	1.0	0.2	0.0	0.1	0.0	4.5	0.5
VOC(C9류)	n-노난	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.1	0.1	0.3	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0
	i-P벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	n-p벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	m-E톨루엔	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	p-E톨루엔	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	135TM벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	o-E톨루엔	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	124TM벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0
	123TM벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
VOC(C10~C12류)	n-데칸	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0
	m-DE벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	p-DE벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	n-운데칸	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	n-도데칸	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0

VOCs물질 자동측정망 운영(9월)

감전동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	최저	최고	평균
VOC류(악취물질)	톨루엔	2.9	2.9	5.6	5.4	7.8	동불	동불	10.5	17.2	22	17	6.3	4.7	20.5	15.8	17.6	18.8	16.4	1.8	0.9	19.1	17.1	22.6	21.8	21.1	7.8	3.6	21.4	10.2	7.4	0.9	22.6	12.7
	mp-자일렌	0.3	0.3	0.5	0.7	0.9	동불	동불	1.2	1.5	2.3	3.2	0.9	0.8	1.9	1.1	1	1.2	1.1	0.4	0.1	0.9	1.1	1.8	1.7	1.8	1.4	0.5	1.5	1.8	0.6	0.1	3.2	1.2
	스타이렌	0	0.1	0	0.4	0.3	동불	동불	0.2	0.3	0.2	0	0	0	0	0.1	0	0.1	0	0.1	0	0.1	0.2	0.5	0.3	0.2	0	0	0.2	0	0.1	0	0.5	0.1
	o-자일렌	0.1	0.1	0.3	0	0.2	동불	동불	0.4	0.7	1.4	1.9	0.4	0.3	1	0.6	0.6	0.7	0.6	0.1	0	0.4	0.5	1	0.9	1	0.7	0.2	0.7	0.8	0.2	0	1.9	0.6
VOC(C2~C3류)	에탄	13.3	11.6	12.0	13.3	14.8	동불	동불	13.3	13.0	14.1	15.4	13.1	13.3	14.8	14.4	11.3	14.4	11.5	13.4	11.8	13.8	13.4	13.6	13.8	12.5	12.5	11.6	12.7	13.0	12.1	11.3	15.4	###
	에틸렌	0.0	0.1	0.3	1.1	0.3	동불	동불	0.4	0.3	0.0	0.5	0.1	0.0	0.5	0.0	0.3	0.1	0.1	0.0	0.1	0.1	0.0	0.6	0.6	1.6	2.0	0.3	0.1	0.1	0.1	0.0	2.0	0.4
	프로판	0.0	0.0	0.0	1.0	0.0	동불	동불	2.0	0.4	1.5	0.8	0.4	0.6	0.9	1.7	1.4	4.6	0.4	0.0	0.0	0.0	0.9	3.8	1.2	1.8	1.3	0.2	1.5	1.4	0.6	0.0	4.6	1.1
	프로필렌	0.0	0.0	0.0	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	아세틸렌	0.0	0.0	0.3	0.7	0.4	동불	동불	0.0	0.4	2.0	0.1	0.0	0.1	0.1	0.4	0.2	0.7	0.2	0.0	0.0	0.0	0.3	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2
VOC(C4류)	i-부탄	0.0	0.0	0.0	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.3	0.0	0.0	0.3	0.0
	n-부탄	0.0	0.0	0.4	0.0	0.2	동불	동불	0.4	0.1	0.4	0.0	0.0	0.1	0.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	3.5	2.0	4.2	4.8	3.9	0.0	4.8	0.9
	trans부텐	0.0	0.0	0.0	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	1-부텐	0.0	0.0	0.0	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	cis2부텐	0.2	0.2	0.2	0.3	0.3	동불	동불	0.2	0.3	0.3	0.3	0.3	0.2	0.3	0.1	0.3	0.3	0.2	0.1	0.1	0.3	0.2	0.3	0.3	0.3	0.3	0.2	0.3	0.2	0.2	0.1	0.3	0.2
VOC(C5류)	시클로펜탄	0.0	0.0	0.0	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	i-펜탄	0.0	0.0	0.0	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
	n-펜탄	0.5	0.5	0.5	0.7	0.7	동불	동불	0.5	0.6	0.8	0.9	0.5	0.6	1.3	1.0	0.6	0.8	0.6	0.3	0.4	0.6	0.6	0.8	1.2	1.3	0.8	0.4	0.7	0.7	0.7	0.3	1.3	0.7
	trans2펜텐	0.0	0.0	0.0	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.0
	1-펜텐	0.0	0.0	0.1	0.1	0.0	동불	동불	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.2	0.1
	cis2펜텐	0.0	0.0	0.0	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	i-프렌	0.1	0.1	0.1	0.1	0.2	동불	동불	0.1	0.2	0.2	0.2	0.2	0.1	0.4	0.3	0.1	0.2	0.2	0.1	0.0	0.1	0.1	0.2	0.3	0.2	0.3	0.1	0.2	0.1	0.1	0.0	0.4	0.2
VOC(C6류)	22DM부탄	0.0	0.0	0.0	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	23DM부탄	0.0	0.0	0.0	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	2메틸펜탄	0.0	0.0	0.0	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.2	0.0
	3메틸펜탄	0.0	0.0	0.0	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.4	0.3	0.2	0.4	0.3	0.3	0.0	0.4	0.1
	n-헥산	0.0	0.0	0.0	0.0	0.0	동불	동불	0.1	0.0	0.0	0.0	0.0	0.0	1.2	1.5	0.9	1.3	0.9	0.4	0.5	1.2	1.5	1.7	1.7	1.9	1.2	0.7	1.4	0.9	0.8	0.0	1.9	0.7
	1-헥센	0.2	0.2	0.2	0.2	0.3	동불	동불	0.1	0.4	0.3	0.4	0.3	0.3	0.5	0.5	0.4	0.4	0.4	0.4	0.3	0.4	0.3	0.5	0.5	0.6	0.7	0.8	0.7	0.5	0.4	0.1	0.8	0.4
	MC펜탄	0.2	0.3	0.5	0.7	0.9	동불	동불	0.8	1.4	1.3	1.3	0.3	0.4	2.6	1.6	0.7	0.6	0.6	0.3	0.2	0.9	0.9	1.1	1.3	1.9	1.1	0.2	1.3	0.4	0.2	0.2	2.6	0.9
	벤젠	0.1	0.1	0.2	0.2	0.1	동불	동불	0.3	0.2	0.4	0.5	0.3	0.2	0.6	0.3	0.5	0.3	0.1	0.0	0.0	0.1	0.1	0.3	0.3	0.5	0.3	0.0	0.1	0.0	0.1	0.0	0.6	0.2
	시클로헥산	0.0	0.0	0.0	0.0	0.0	동불	동불	0.0	0.0	0.1	0.2	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.2	0.2	0.3	0.0	0.0	0.2	0.0	0.1	0.0	0.3	0.1
VOC(C7류)	24DM펜탄	0.1	0.1	0.2	0.0	0.0	동불	동불	0.2	0.1	0.3	0.3	0.3	0.1	0.5	0.0	0.2	0.4	0.3	0.0	0.0	0.2	0.2	0.3	0.6	0.3	0.1	0.2	0.5	0.3	0.4	0.0	0.6	0.2
	2메틸헥산	0.0	0.0	0.0	0.1	0.0	동불	동불	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
	23DM펜탄	0.0	0.0	0.0	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	3메틸헥산	0.0	0.0	0.0	0.1	0.0	동불	동불	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.2	0.1
	n-헵탄	0.1	0.0	0.0	6.1	0.0	동불	동불	0.3	0.2	0.4	0.3	0.1	0.0	0.2	0.2	0.2	0.4	0.3	0.0	0.0	0.1	0.3	0.3	0.5	0.6	0.2	0.1	0.2	0.1	0.2	0.0	6.1	0.4
	MC헥산	0.0	0.0	0.0	0.0	0.0	동불	동불	0.0	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.2	0.1	0.2	0.3	0.1	0.0	0.0	0.0	0.1	0.0	0.3	0.1
VOC(C8류)	224TM펜탄	0.0	0.0	0.0	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	234TM펜탄	0.0	0.0	0.0	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	2메틸헵탄	0.0	0.0	0.0	0.0	0.0	동불	동불	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0
	3메틸헵탄	0.0	0.0	0.0	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	n-옥탄	0.0	0.1	0.0	0.1	0.0	동불	동불	0.1	0.1	0.3	0.2	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.5	0.4	0.2	0.1	0.0	0.2	0.0	0.1	0.0	0.5	0.1
	에틸벤젠	0.3	0.2	0.6	0.7	1.0	동불	동불	1.4	1.8	2.9	3.6	1.2	0.8	3.3	1.7	1.8	2.0	1.6	1.2	0.1	1.3	1.7	1.9	2.2	2.6	1.5	0.6	1.6	2.5	0.6	0.1	3.6	1.6
VOC(C9류)	n-노난	0.1	0.2	0.1	0.1	0.2	동불	동불	0.2	0.3	0.4	0.5	0.3	0.2	0.4	0.3	0.3	0.4	0.4	0.0	0.0	0.3	0.3	0.4	0.5	0.5	0.3	0.2	0.4	0.2	0.1	0.0	0.5	0.3
	i-P벤젠	0.0	0.0	0.0	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	n-p벤젠	0.0	0.0	0.0	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	m-E톨루엔	0.0	0.0	0.0	0.0	0.0	동불	동불	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	p-E톨루엔	0.0	0.0	0.0	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	135TM벤젠	0.0	0.0	0.0	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	o-E톨루엔	0.0	0.1	0.4	0.9	0.1	동불	동불	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.3	0.2	0.3	0.0	0.0	0.0	0.3	0.1	0.6	0.7	0.2	0.0	0.1	0.1	0.2	0.0	0.9	0.2
	124TM벤젠	0.1	0.1	0.1	0.1	0.1	동불	동불	0.2	0.2	0.4	0.5	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.0	0.0	0.1	0.1	0.5	0.3	0.3	0.3	0.0	0.2	0.0	0.0	0.0	0.5	0.2
	123TM벤젠	0.0	0.0	0.0	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VOC(C10~C12류)	n-데칸	0.5	0.5	0.4	0.3	0.5	동불	동불	0.5	0.5	0.7	0.7	0.4	0.3	0.6	0.6	0.5	0.5	0.6	0.2	0.2	0.5	0.5	0.7	0.7	0.7	0.7	0.4	0.6	0.6	0.4	0.2	0.7	0.5
	m-DE벤젠	0.0	0.0	0.0	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	p-DE벤젠	0.0	0.0	0.0	0.0	0.0	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	n-운데칸	0.1	0.2	0.2	0.3	0.3	동불	동불	0.4	0.3	0.4	0.4	0.3	0.2	0.4	0.5	0.4	0.4	0.4	0.1	0.1	0.3	0.3	0.4	0.4	0.4	0.4	0.2	0.3	0.3	0.2	0.1	0.5	0.3
	n-도데칸	0.3	0.4	0.4	0.4	0.5	동불	동불	0.8	0.4	0.6	0.6	0.5	0.4	0.5	0.7	0.6	0.6	0.6	0.4	0.3	0.5	0.6	0.6	0.7	0.7	0.6	0.5	0.5	0.5	0.4	0.3	0.8	0.5

장림동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	최저	최고	평균
VOC류(악취물질)	톨루엔	4.7	9.4	0.5	14.1	21.7	5.2	8.3	19.9	8.6	12.6	7.7	7.2	5.8	22.4	14.2	14.7	7.4	9.7	12.2	2.2	9.8	7.9	14.4	13	8.2	8.2	1.7	동불	동불	동불	0.5	22.4	10.3
	mp-자일렌	0.2	0.5	0.1	0.9	1.1	1.1	1.5	1.4	0.8	1.6	1.6	1.2	1	1.9	1.6	1.3	0.9	1.3	0.4	0.2	1.1	0.9	1.9	3.7	1.2	1.1	0.1	동불	동불	동불	0.1	3.7	1.2
	스타이렌	0	0.1	0	0	0.1	0.1	0	0.2	0.1	0	0.1	0	0.1	0	0	0.1	0	0	0	0	0	0	0	0.2	0.1	0	0	동불	동불	동불	0	0.2	0
	o-자일렌	0.1	0.2	0	0.5	0.6	0.6	0.8	0.7	0.5	0.9	1	0.7	0.5	1.1	0.9	0.7	0.5	0.7	0.1	0	0.6	0.4	1	2	0.7	0.6	0	동불	동불	동불	0	2	0.6
VOC(C2~C3류)	에탄	14.8	16.1	23.9	15.2	21.3	21.0	21.5	22.3	20.9	24.0	23.7	22.3	20.7	25.0	21.2	22.0	18.1	21.2	15.5	16.6	17.4	18.2	17.2	12.4	20.9	17.5	6.0	동불	동불	동불	6.0	25.0	19.3
	에틸렌	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	동불	동불	동불	0.0	0.2	0.0
	프로판	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.2	0.0	0.0	0.0	동불	동불	동불	0.0	0.8	0.1
	프로필렌	0.1	0.1	0.0	0.8	0.9	1.2	4.3	1.1	0.4	0.0	0.2	0.2	0.1	0.7	0.1	0.1	0.2	0.1	0.3	0.0	0.1	0.1	3.1	1.6	1.2	1.5	0.1	동불	동불	동불	0.0	4.3	0.7
	아세틸렌	0.4	1.1	0.8	0.9	1.6	2.7	2.3	1.7	1.9	3.0	3.3	2.8	2.5	6.6	3.2	3.5	2.5	2.8	0.9	0.3	4.8	2.9	3.4	5.0	3.2	3.1	1.1	동불	동불	동불	0.3	6.6	2.6
VOC(C4류)	i-부탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.2	1.9	1.1	0.0	0.8	1.6	1.8	3.7	4.0	4.8	2.7	0.1	동불	동불	동불	0.0	4.8	0.9
	n-부탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	3.2	4.7	0.5	0.0	0.4	동불	동불	동불	0.0	4.7	0.4
	trans부텐	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	2.1	1.2	0.2	0.0	0.0	동불	동불	동불	0.0	2.1	0.2
	1-부텐	0.0	0.0	0.1	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0	동불	동불	동불	0.0	0.2	0.0
	cis2부텐	0.1	0.1	0.0	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.0	0.1	0.3	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	동불	동불	동불	0.0	0.3	0.1
VOC(C5류)	시클로펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.5	0.7	0.7	0.7	0.1	동불	동불	동불	0.0	0.7	0.1
	i-펜탄	0.1	0.5	0.2	0.3	0.3	0.4	0.6	0.9	0.7	0.7	0.7	0.3	0.3	0.9	0.5	0.3	0.3	0.5	0.0	0.1	0.5	0.6	0.2	0.0	0.1	0.0	0.1	동불	동불	동불	0.0	0.9	0.4
	n-펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.7	1.0	0.6	0.4	0.1	동불	동불	동불	0.0	1.0	0.1
	trans2펜텐	0.3	0.3	0.3	0.4	0.4	0.3	0.7	0.2	0.4	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0.0	0.2	동불	동불	동불	0.0	0.7	0.2
	1-펜텐	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	동불	동불	동불	0.0	0.1	0.0
	cis2펜텐	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.3	0.2	0.2	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.2	0.0	0.0	동불	동불	동불	0.0	0.3	0.1
	i-프렌	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.3	동불	동불	동불	0.0	0.3	0.0
VOC(C6류)	22DM부탄	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.2	동불	동불	동불	0.0	0.2	0.0
	23DM부탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	동불	동불	동불	0.0	0.1	0.0
	2메틸펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.2	동불	동불	동불	0.0	0.2	0.0
	3메틸펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	1.5	0.3	0.5	0.5	0.9	0.3	0.3	1.2	0.6	0.0	0.1	0.0	0.0	0.1	동불	동불	동불	0.0	1.5	0.3
	n-헥산	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.5	0.4	0.2	0.4	동불	동불	동불	0.0	0.5	0.1
	1-헥센	0.0	0.0	0.2	0.3	0.3	0.4	0.3	0.3	0.2	0.2	0.1	0.1	0.1	0.0	0.1	0.1	0.2	0.0	0.0	0.1	0.1	0.1	0.2	0.4	0.2	0.4	0.1	동불	동불	동불	0.0	0.4	0.2
	MC펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0
	벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	동불	동불	동불	0.0	0.1	0.0
	시클로헥산	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0
VOC(C7류)	24DM펜탄	0.1	0.3	0.0	0.3	0.3	0.3	0.4	0.7	0.3	0.4	0.5	0.2	0.1	0.8	0.3	0.5	0.3	0.5	0.2	0.1	0.2	0.3	0.4	0.4	0.4	0.4	0.0	동불	동불	동불	0.0	0.8	0.3
	2메틸헥산	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0
	23DM펜탄	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.2	0.1	0.1	0.1	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	동불	동불	동불	0.0	0.2	0.0
	3메틸헥산	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	동불	동불	동불	0.0	0.1	0.0
	n-헵탄	0.0	0.3	0.1	0.1	0.1	0.2	0.2	0.6	0.2	0.7	0.4	0.2	0.2	0.8	0.3	0.3	0.2	0.4	0.0	0.0	0.1	0.2	0.4	0.5	0.1	0.2	0.0	동불	동불	동불	0.0	0.8	0.3
	MC헥산	0.0	0.2	0.0	0.0	0.0	0.1	0.1	0.3	0.1	0.4	0.2	0.0	0.0	0.3	0.1	0.1	0.1	0.2	0.0	0.0	0.1	0.1	0.1	0.3	0.1	0.1	0.0	동불	동불	동불	0.0	0.4	0.1
VOC(C8류)	224TM펜탄	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.0	동불	동불	동불	0.0	0.2	0.0
	234TM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	동불	동불	동불	0.0	0.1	0.0
	2메틸헵탄	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	동불	동불	동불	0.0	0.1	0.0
	3메틸헵탄	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	동불	동불	동불	0.0	0.1	0.0
	n-옥탄	0.0	0.2	0.1	0.0	0.2	0.3	0.2	0.3	0.1	0.3	0.3	0.2	0.2	0.4	0.3	0.3	0.1	0.3	0.0	0.0	0.2	0.2	0.3	0.7	0.2	0.2	0.0	동불	동불	동불	0.0	0.7	0.2
	에틸벤젠	0.1	0.9	0.3	0.7	1.4	1.3	2.0	1.2	1.1	2.4	2.0	1.4	1.2	2.6	2.6	1.7	1.2	1.7	0.3	0.2	1.5	1.3	2.0	3.0	1.3	1.0	0.2	동불	동불	동불	0.2	3.0	1.4
VOC(C9류)	n-노난	0.0	0.3	0.0	0.2	0.3	0.3	0.3	0.4	0.2	0.3	0.3	0.1	0.2	0.4	0.3	0.3	0.3	0.3	0.0	0.1	0.2	0.3	0.3	0.4	0.3	0.2	0.0	동불	동불	동불	0.0	0.4	0.2
	i-P벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	동불	동불	동불	0.0	0.1	0.0
	n-p벤젠	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	동불	동불	동불	0.0	0.2	0.0
	m-E톨루엔	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.1	0.0
	p-E톨루엔	0.0	0.1	0.0	0.1	0.0	0.1	0.2	0.2	0.1	0.1	0.1	0.0	0.0	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.1	0.1	0.0	동불	동불	동불	0.0	0.3	0.1
	135TM벤젠	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	동불	동불	동불	0.0	0.2	0.0
	o-E톨루엔	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	동불	동불	동불	0.0	0.2	0.0
	124TM벤젠	0.0	0.3	0.0	0.3	0.3	0.4	0.5	0.4	0.3	0.3	0.5	0.1	0.1	0.5	0.3	0.2	0.2	0.3	0.1	0.0	0.2	0.2	0.5	0.7	0.5	0.4	0.1	동불	동불	동불	0.0	0.7	0.3
	123TM벤젠	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.2	0.3	0.0	0.1	동불	동불	동불	0.0	0.3	0.1
VOC(C10~C12류)	n-데칸	0.0	0.3	0.0	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.1	0.1	0.4	0.3	0.3	0.3	0.2	0.1	0.1	0.2	0.3	0.3	0.4	0.3	0.2	0.2	동불	동불	동불	0.0	0.4	0.2
	m-DE벤젠	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.2	동불	동불	동불	0.0	0.2	0.0
	p-DE벤젠	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.4	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.1	0.2	동불	동불	동불	0.0	0.4	0.1
	n-운데칸	0.0	0.1	0.0	0.0	0.0	0.2	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.1	0.2	동불	동불	동불	0.0	0.2	0.1
	n-도데칸	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.2	0.2	0.2	0.4	동불	동불	동불	0.0	0.4	0.1

VOCs물질 자동측정망 운영(10월)

감전동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	31일	최저	최고	평균
VOC류(악취물질)	톨루엔	7.5	3.2	2.1	3	3	5.8	1	3.8	10.6	13.4	5.7	6.8	0	0	0	0	0	0	0	0	0	0	0	0	0	15.8	41.7	30.4	20.4	22.5	10.4	0	41.7	6.7
	mp-자일렌	0.8	0.5	0.3	0.5	0.5	0.5	0.1	0.2	0.6	1.2	0.4	0.4	0	0	0.1	0	0	0	0	0	0.1	0.3	0.1	0	0	2.3	2	3.3	3	2	1.3	0	3.3	0.7
	스타이렌	0.3	0	0	0	0.1	0	0	0	0.2	0.2	0	2	1.7	1.2	2.5	3.3	1.1	0.2	0.5	1.1	2.7	2.5	3.7	0.3	0	0.3	0.3	0.3	0.2	0.1	0	0	3.7	0.8
	o-자일렌	0.1	0.2	0.1	0.2	0.2	0.2	0	0	0.2	0.6	0.2	0.1	0	0	0	0	0	0	0	0	0	0	0.1	0	0	1.4	1.1	1.7	1.7	1.1	1.3	0	1.7	0.3
VOC(C2~C3류)	에탄	11.1	10.9	11.3	11.9	11.6	11.2	10.6	10.9	10.5	동불	동불	동불	15.2	14.6	14.1	15.5	13.6	13.2	14.0	13.8	13.3	14.7	14.1	11.6	11.6	12.6	12.3	13.3	12.8	12.2	11.9	10.5	###	12.7
	에틸렌	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	동불	동불	동불	0.4	0.4	0.8	0.4	0.1	0.0	0.1	0.4	1.5	1.1	1.9	0.0	0.0	1.2	1.4	0.6	0.5	0.8	0.5	0.0	1.9	0.5
	프로판	0.9	0.7	0.0	2.5	1.3	1.3	0.0	0.3	0.4	동불	동불	동불	2.8	7.0	13.5	5.8	5.2	3.7	4.9	3.6	12.2	12.1	13.0	3.8	0.2	5.4	6.9	8.3	10.6	8.8	11.0	0.0	###	5.4
	프로필렌	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	아세틸렌	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	동불	동불	동불	0.2	0.1	0.5	0.0	0.0	0.0	0.0	0.2	0.8	0.1	0.5	0.2	0.0	0.4	1.3	0.4	0.2	0.6	0.4	0.0	1.3	0.2
VOC(C4류)	i-부탄	0.1	0.4	0.5	0.5	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.4	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.6	0.9	0.8	0.3	0.4	0.2	0.0	0.9	0.2
	n-부탄	3.6	3.2	3.1	3.6	3.0	2.3	0.4	0.8	0.9	동불	동불	동불	2.3	3.5	4.5	3.5	3.7	2.0	2.2	2.1	3.6	2.3	1.9	1.8	0.7	3.8	5.8	5.2	4.8	5.0	3.6	0.4	5.8	2.9
	trans부텐	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0
	1-부텐	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.3	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.0
	cis2부텐	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	동불	동불	동불	0.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
VOC(C5류)	시클로펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	i-펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	3.0	0.0	0.1	0.0	0.4	0.6	0.1	0.2	0.7	1.0	1.5	0.5	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.3
	n-펜탄	0.6	0.4	0.3	0.4	0.4	0.5	0.4	0.4	0.6	동불	동불	동불	1.7	1.2	1.8	2.0	1.2	0.9	0.8	0.9	2.3	2.4	2.3	0.6	0.3	1.5	2.4	2.0	1.9	1.5	0.9	0.3	2.4	1.2
	trans2펜텐	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.4	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.2	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.4	0.1
	1-펜텐	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	동불	동불	동불	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.2	0.1
	cis2펜텐	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	i-프렌	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	동불	동불	동불	0.4	0.5	0.8	3.1	0.4	0.3	0.3	0.3	0.8	0.9	1.0	0.2	0.1	0.1	0.2	0.2	1.0	0.3	0.2	0.0	3.1	0.4
VOC(C6류)	22DM부탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	23DM부탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.2	0.4	0.9	1.0	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.0	1.0	0.2
	2메틸펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	0.8	0.6	0.9	0.7	0.5	0.3	0.3	0.5	1.1	1.3	1.3	0.4	0.1	0.8	1.1	1.0	0.8	0.8	0.6	0.0	1.3	0.5
	3메틸펜탄	0.3	0.2	0.1	0.1	0.2	0.3	0.2	0.2	0.2	동불	동불	동불	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.8	0.6	0.4	0.3	0.3	0.0	0.8	0.2
	n-헥산	0.6	0.4	0.2	0.3	0.5	1.0	0.5	0.5	0.9	동불	동불	동불	1.3	1.3	1.9	1.9	1.1	0.4	0.6	1.1	2.6	3.0	2.5	0.7	0.3	1.8	3.0	1.9	1.5	1.5	1.0	0.2	3.0	1.2
	1-헥센	0.5	0.4	0.4	0.5	0.4	0.4	0.4	0.4	0.4	동불	동불	동불	0.5	0.5	0.5	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.6	0.5	0.5	0.5	0.4	0.6	0.5
	MC펜탄	0.8	0.3	0.1	0.2	0.4	0.6	0.2	0.1	0.5	0.6	0.5	0.3	0.0	0.3	0.7	0.6	0.6	0.2	0.3	0.5	1.7	1.9	2.1	0.4	0.1	1.3	1.0	1.2	1.4	1.5	0.7	0.0	2.1	0.7
	벤젠	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.0	0.9	0.7	0.6	0.4	0.0	1.0	0.2
	시클로헥산	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.1	0.0	0.3	0.0
VOC(C7류)	24DM펜탄	0.1	0.1	0.0	0.1	0.1	0.2	0.0	0.1	0.3	0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.7	0.5	0.1	0.1	0.4	0.0	0.7	0.1
	2메틸헥산	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0
	23DM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	3메틸헥산	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.3	0.1	0.1	0.1	0.0	0.3	0.0
	n-헵탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.6	0.7	0.2	0.3	0.2	0.0	0.7	0.1
	MC헥산	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.4	0.0	0.1	0.1	0.0	0.4	0.0
VOC(C8류)	224TM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	234TM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	1.8	3.6	3.9	4.1	6.6	16.2	30.0	37.5	5.1	0.9	1.0	0.0	0.0	0.0	0.0	0.0	0.0	###	3.8
	2메틸헵탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
	3메틸헵탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
	n-옥탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.6	0.3	0.2	0.3	0.2	0.1	0.0	0.6	0.1
	에틸벤젠	1.1	0.5	0.4	0.6	0.6	0.5	0.0	0.2	0.7	1.5	0.6	4.9	4.2	2.9	5.2	7.1	2.7	0.8	1.4	2.6	5.7	5.3	6.7	1.2	0.0	2.6	2.8	3.7	3.4	2.9	1.5	0.0	7.1	2.4
VOC(C9류)	n-노난	0.2	0.1	0.1	0.2	0.1	0.2	0.0	0.0	0.2	0.3	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.6	0.7	0.6	0.5	0.4	0.0	0.7	0.2
	i-P벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	n-p벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.2	0.3	0.1	0.0	0.0	0.1	0.1	0.2	0.3	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.3	0.1
	m-E톨루엔	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.0	0.0	0.3	0.2	0.2	0.1	0.1	0.0	0.0	0.3	0.1
	p-E톨루엔	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0
	135TM벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.3	0.4	0.1	0.0	0.0	0.1	0.2	0.2	0.3	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.1
	o-E톨루엔	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.2	0.1	0.0	0.3	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.1	0.2	0.3	0.4	0.1	0.0	0.2	0.2	0.2	0.2	0.4	0.1	0.0	0.4	0.1
	124TM벤젠	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.6	0.7	0.8	0.4	0.2	0.0	0.8	0.1
	123TM벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VOC(C10~C12류)	n-데칸	0.4	0.3	0.1	0.3	0.2	0.4	0.2	0.2	5.7	0.5	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.9	0.9	1.0	0.8	0.7	0.0	5.7	0.4
	m-DE벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	p-DE벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	n-운데칸	0.3	0.2	0.1	0.2	0.1	0.2	0.0	0.0	0.0	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.3	0.5	0.5	0.5	0.4	0.3	0.0	0.5	0.1
	n-도데칸	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.2	0.3	0.3	0.3	0.4	0.5	0.6	0.7	0.7	0.6	0.4	0.4	0.4	0.6	0.7	0.8	0.5	0.3	0.4	0.6	0.5	0.5	0.5	0.5	0.2	0.8	0.5

장림동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	31일	최저	최고	평균
VOC류(악취물질)	톨루엔	6.2	0.9	0.0	0.0	0.4	7.1	2.7	2.2	0.4	0.0	0.0	4.6	9.8	13.6	8.9	8.8	2.5	0.8	5.8	3.6	5.3	7.6	0.0	0.0	0.0	7.7	18.2	15.7	7.5	0.0	0.0	0.0	18.2	4.5
	mp-자일렌	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.7	1.3	1.0	1.7	0.5	0.1	0.4	1.0	2.1	1.4	0.0	0.0	0.0	1.3	2.4	2.4	1.4	0.0	0.0	0.0	2.4	0.6
	스타이렌	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	2.7	5.8	3.5	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	5.8	0.4
	o-자일렌	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.9	0.6	0.5	0.8	0.2	0.0	0.2	2.2	3.2	1.7	0.0	0.0	0.0	0.8	1.2	1.3	0.8	0.0	0.0	0.0	3.2	0.5
VOC(C2~C3류)	에탄	3.1	5.1	3.3	4.9	7.1	4.4	4.3	9.1	5.7	10.8	10.2	11.0	15.5	21.5	16.4	19.3	17.5	15.2	18.4	15.3	16.1	17.4	21.2	19.8	24.7	20.2	18.6	14.0	7.8	0.0	0.0	0.0	24.7	12.5
	에틸렌	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
	프로판	2.1	0.8	0.5	0.9	1.0	3.5	1.1	1.7	1.7	0.7	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.4
	프로필렌	0.8	0.3	0.1	0.3	0.3	0.6	0.0	0.1	1.2	1.7	0.4	0.4	0.1	0.1	0.5	0.6	0.2	0.1	0.5	0.4	1.5	1.0	3.2	0.5	0.0	1.3	1.1	1.6	1.1	0.0	0.0	0.0	3.2	0.6
	아세틸렌	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	2.4	7.3	5.4	5.8	6.9	3.0	1.5	8.1	3.4	7.8	7.6	12.0	3.4	1.2	6.8	8.4	11.5	6.5	0.0	0.0	0.0	12.0	3.6
VOC(C4류)	i-부탄	0.0	0.0	0.0	0.1	0.3	0.2	0.2	0.2	0.1	0.3	0.0	1.3	2.9	2.1	3.1	5.6	3.0	1.1	2.4	2.8	5.5	5.4	11.0	2.3	0.3	5.6	5.5	5.9	3.3	0.0	0.0	0.0	11.0	2.4
	n-부탄	2.1	1.6	1.1	1.8	1.5	1.3	0.5	0.4	2.2	3.8	1.5	1.1	0.0	0.0	0.4	3.9	2.0	0.0	1.5	1.7	3.5	2.6	11.1	0.9	0.0	7.0	7.4	8.1	4.5	0.0	0.0	0.0	11.1	2.4
	trans부텐	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.2	0.0	0.0	0.1	0.1	0.3	0.1	0.4	0.0	0.0	0.2	0.2	0.4	0.3	0.0	0.0	0.0	0.4	0.1
	1-부텐	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.1	0.2	0.0	0.2	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.4	0.3	0.3	0.0	0.0	0.0	0.4	0.1
	cis2부텐	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.3	0.2	0.4	0.1	0.0	0.0	0.2	0.3	0.0	0.2	0.0	0.0	0.5	0.2	0.3	0.1	0.0	0.0	0.0	0.5	0.1
VOC(C5류)	시클로펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.0	1.7	1.2	2.4	0.5	0.2	1.3	1.3	1.5	0.8	0.0	0.0	0.0	2.4	0.4
	i-펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.2	0.9	1.2	1.3	0.5	0.5	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.2
	n-펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.5	1.7	0.2	0.4	0.5	0.5	1.2	1.3	3.0	0.8	0.3	1.2	2.0	2.2	1.7	0.0	0.0	0.0	3.0	0.6
	trans2펜텐	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0
	1-펜텐	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	cis2펜텐	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.3	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
	i-프렌	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
VOC(C6류)	22DM부탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	23DM부탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	2메틸펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	2.7	0.4	1.3	2.3	1.1	1.3	1.6	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.4
	3메틸펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.3	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.1
	n-헥산	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.3	0.6	0.1	0.0	0.2	0.1	0.2	0.1	0.0	0.0	0.0	0.6	0.1
	1-헥센	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.3	0.3	0.1	0.4	0.0	0.1	0.2	0.2	0.2	0.2	0.4	0.5	0.6	0.8	0.0	0.0	0.0	0.8	0.2
	MC펜탄	0.1	0.0	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.5	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.2
	벤젠	0.2	0.1	0.1	0.1	0.1	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	2.9	1.8	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.0	0.0	0.0	2.9	0.3
	시클로헥산	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	3.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.2
VOC(C7류)	24DM펜탄	0.5	0.3	0.1	0.3	0.2	0.3	0.2	0.2	0.5	0.4	0.2	0.4	0.5	0.4	0.3	0.5	0.1	0.0	0.2	0.6	1.8	1.4	0.0	0.0	0.0	0.3	0.5	0.5	0.3	0.0	0.0	0.0	1.8	0.4
	2메틸헥산	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	2.9	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.2
	23DM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	2.2	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.2
	3메틸헥산	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	2.8	2.2	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	2.8	0.2
	n-헵탄	0.2	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.3	0.3	0.2	0.2	0.3	0.3	0.2	0.4	0.0	0.0	0.0	1.1	2.7	1.6	0.0	0.0	0.0	0.1	0.5	0.5	0.1	0.0	0.0	0.0	2.7	0.3
	MC헥산	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.1	0.1	0.1	0.0	0.2	0.0	0.0	0.0	1.4	2.7	1.9	0.0	0.0	0.0	0.0	0.3	0.3	0.1	0.0	0.0	0.0	2.7	0.3
VOC(C8류)	224TM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	2.3	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.1
	234TM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	2.3	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.2
	2메틸헵탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	1.5	2.9	1.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	2.9	0.2
	3메틸헵탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.9	2.6	1.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	2.6	0.2
	n-옥탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4	0.4	0.2	0.4	0.1	0.0	0.1	1.3	2.7	1.9	0.0	0.0	0.0	0.2	0.6	0.5	0.3	0.0	0.0	0.0	2.7	0.3
	에틸벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	2.6	2.2	1.4	2.7	0.8	0.2	0.7	2.7	3.2	2.2	0.0	0.0	0.0	1.8	4.6	3.2	2.0	0.0	0.0	0.0	4.6	1.0
VOC(C9류)	n-노난	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.3	0.1	0.0	0.0	1.1	3.2	1.7	0.0	0.0	0.0	0.2	0.5	0.5	0.2	0.0	0.0	0.0	3.2	0.3
	i-P벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	2.0	3.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.3
	n-p벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	4.1	3.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	4.1	0.3
	m-E톨루엔	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	5.2	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2	0.4
	p-E톨루엔	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	1.2	3.3	2.4	0.0	0.0	0.0	0.2	0.2	0.2	0.1	0.0	0.0	0.0	3.3	0.3
	135TM벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	3.3	3.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	3.3	0.3
	o-E톨루엔	0.7	0.0	0.0	0.0	0.0	0.5	0.1	0.2	0.3	1.0	0.4	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	2.2	2.7	2.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	2.7	0.3
	124TM벤젠	0.5	1.4	0.1	0.2	0.2	0.1	0.2	0.3	0.7	0.7	0.3	0.3	0.3	0.3	0.2	0.3	0.1	0.0	0.0	2.3	3.0	3.2	0.0	0.0	0.0	0.6	0.6	0.7	0.4	0.0	0.0	0.0	3.2	0.6
	123TM벤젠	1.7	1.5	0.0	0.0	0.0	1.2	0.2	0.2	0.6	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	4.7	4.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7	0.6
VOC(C10~C12류)	n-데칸	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.2	0.0	0.1	0.2	0.2	0.2	0.2	0.1	0.0	0.1	1.3	2.9	2.9	0.0	0.0	0.0	0.3	0.5	0.4	0.2	0.0	0.0	0.0	2.9	0.3
	m-DE벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	5.2	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2	0.4
	p-DE벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	4.5	4.4	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	4.5	0.4
	n-운데칸	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	1.7	4.3	3.0	0.0	0.0	0.0	0.1	0.3	0.2	0.1	0.0	0.0	0.0	4.3	0.3
	n-도데칸	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	5.4	5.1	0.0	0.0	0.1	0.1	0.2	0.2	0.1	0.0	0.0	0.0	5.4	0.5

VOCs물질 자동측정망 운영(11월)

감전동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	최저	최고	평균
VOC류(악취물질)	톨루엔	1.4	4.1	7.3	8.5	교정	동불	0	1.1	5.1	2.8	2.1	0.2	0.1	0.9	0.3	3.3	7.1	9.1	9.9	12	12.2	7.9	50.8	70.7	72.1	64.9	43.4	10.9	3.6	13.2	0	72.1	15.7
	mp-자일렌	0.1	0.1	0.7	1.5	교정	동불	0.2	0.8	0.6	0.3	0	0.1	0.5	0	0.1	0.3	0.3	0.8	0.8	0.9	2.1	0.8	3.1	5.7	6.7	4.8	3.3	0.9	0.4	0.7	0	6.7	1.4
	스타이렌	0	0	0.4	0.6	교정	동불	1.8	0.7	0.4	0	0	0.1	0.6	0	0	0.2	0.1	0.7	0.7	0.6	1.8	0.5	1.9	3.7	5	1.6	1.1	0	0	0.2	0	5	0.8
	o-자일렌	0	0	0.2	0.5	교정	동불	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0.7	0.9	1.3	1.5	1.4	0.4	0.1	0.2	0	1.5	0.3
VOC(C2~C3류)	에탄	11.0	11.0	12.2	12.2	교정	동불	13.8	13.0	11.7	11.3	10.8	8.7	9.4	8.3	7.7	8.1	8.1	9.6	10.5	10.1	11.1	12.4	11.6	12.1	13.3	12.0	14.1	12.5	11.3	12.1	7.7	14.1	###
	에틸렌	0.0	0.0	0.4	0.3	교정	동불	0.6	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.7	0.0	0.9	1.1	3.8	4.7	5.8	4.0	3.0	1.0	0.1	0.8	0.0	5.8	1.0
	프로판	1.9	0.3	4.5	4.9	교정	동불	18.1	12.9	12.0	5.7	2.0	3.8	9.6	4.8	0.9	3.9	6.4	6.1	9.5	8.0	9.9	9.1	23.5	30.0	30.1	7.4	0.0	0.0	0.0	0.0	0.0	30.1	8.3
	프로필렌	0.0	0.0	0.0	0.0	교정	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0
	아세틸렌	0.1	0.0	0.0	0.0	교정	동불	0.2	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.0	2.0	1.6	2.5	1.8	0.7	5.0	2.2	2.8	0.0	5.0	0.7
VOC(C4류)	i-부탄	0.0	0.0	0.0	0.0	교정	동불	1.1	0.9	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.4	0.5	2.5	4.6	3.3	0.6	0.0	0.0	0.0	0.0	0.0	4.6	0.5
	n-부탄	1.1	0.2	1.1	1.5	교정	동불	4.8	4.1	4.7	1.8	1.0	0.6	1.8	0.8	0.0	0.3	0.6	0.9	1.6	1.1	2.5	2.3	6.4	10.2	9.6	2.8	0.0	0.0	0.1	0.1	0.0	10.2	2.3
	trans부텐	0.0	0.0	0.0	0.0	교정	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	1-부텐	0.0	0.0	0.0	0.0	교정	동불	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	cis2부텐	0.0	0.0	0.1	0.3	교정	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.3	0.9	0.9	0.3	0.1	0.0	0.0	0.0	0.0	0.9	0.1
VOC(C5류)	시클로펜탄	0.0	0.0	0.0	0.0	교정	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	i-펜탄	0.0	0.0	0.0	0.0	교정	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.4	0.4	0.0	0.0	0.0	0.0	0.4	0.0
	n-펜탄	0.3	0.2	0.3	0.4	교정	동불	2.0	0.7	1.5	0.7	0.3	0.3	0.7	0.3	0.1	0.3	0.3	0.5	1.0	0.4	0.8	0.7	2.7	2.7	3.1	0.7	0.1	0.2	0.1	0.1	0.1	3.1	0.8
	trans2펜텐	0.0	0.0	0.0	0.0	교정	동불	0.1	0.1	0.1	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.2	0.1	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.2	0.1
	1-펜텐	0.0	0.0	0.0	0.0	교정	동불	0.2	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.3	0.3	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.3	0.1
	cis2펜텐	0.0	0.0	0.0	0.0	교정	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.3	0.3	0.0	0.0	0.0	0.0	0.3	0.0
	i-프렌	0.0	0.0	0.2	0.0	교정	동불	0.1	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.2	0.6	0.2	1.4	1.5	5.5	0.0	5.5	0.4
VOC(C6류)	22DM부탄	0.0	0.0	0.0	0.0	교정	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0
	23DM부탄	0.0	0.0	0.0	0.0	교정	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	2메틸펜탄	0.1	0.1	0.1	0.0	교정	동불	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	39.6	0.0	0.1	41.2	0.0	41.2	3.0
	3메틸펜탄	0.0	0.1	0.1	0.0	교정	동불	0.3	0.1	0.4	0.3	0.1	0.1	0.3	0.1	0.0	0.1	0.1	0.0	0.3	0.1	0.0	0.0	0.1	0.2	0.0	21.5	1.9	0.0	22.6	1.5	0.0	22.6	1.9
	n-헥산	0.2	0.4	0.7	0.9	교정	동불	1.7	0.7	2.1	1.0	0.4	0.6	0.9	0.5	0.1	0.5	0.5	0.8	1.5	1.0	0.1	0.1	2.4	5.3	0.5	1.8	3.5	0.0	0.0	0.0	0.0	5.3	1.0
	1-헥센	0.4	0.3	0.3	0.4	교정	동불	0.6	0.7	1.0	1.1	0.8	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1.1	0.3
	MC펜탄	0.1	0.2	0.6	0.9	교정	동불	1.7	0.8	1.7	0.5	0.3	0.4	2.9	0.7	0.0	2.8	1.7	1.1	4.7	4.6	3.5	1.5	8.5	13.9	13.5	10.9	8.9	1.0	0.1	3.1	0.0	13.9	3.4
	벤젠	0.0	0.0	0.1	0.2	교정	동불	0.0	0.0	0.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4	0.4	0.4	0.6	1.1	1.7	1.9	1.5	1.2	1.1	0.5	0.9	0.0	1.9	0.5
	시클로헥산	0.0	0.0	0.0	0.0	교정	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
VOC(C7류)	24DM펜탄	0.0	0.0	0.0	0.0	교정	동불	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	3.1	0.0	0.3	0.0	0.0	0.0	0.0	0.0	3.1	0.1
	2메틸헥산	0.0	0.0	0.0	0.0	교정	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	23DM펜탄	0.0	0.0	0.0	0.0	교정	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	3메틸헥산	0.0	0.0	0.0	0.0	교정	동불	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.0	0.1	0.0	0.6	1.3	1.1	1.1	0.7	0.1	0.0	0.0	0.0	1.3	0.2
	n-헵탄	0.0	0.0	0.0	0.0	교정	동불	0.0	0.0	0.1	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4	0.0	0.3	0.2	1.4	3.6	2.6	2.6	1.6	0.3	0.0	0.1	0.0	3.6	0.5
	MC헥산	0.0	0.0	0.0	0.0	교정	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.7	0.7	0.9	0.6	0.1	0.0	0.0	0.0	0.9	0.1
VOC(C8류)	224TM펜탄	0.0	0.0	0.0	0.0	교정	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0.0
	234TM펜탄	0.0	0.0	0.0	0.0	교정	동불	19.2	4.9	1.4	0.0	0.0	1.1	9.4	3.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	19.2	1.5
	2메틸헵탄	0.0	0.0	0.0	0.0	교정	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.6	0.3	0.4	0.1	0.0	0.0	0.0	0.0	0.6	0.1
	3메틸헵탄	0.0	0.0	0.0	0.0	교정	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.6	0.3	0.4	0.1	0.0	0.0	0.0	0.0	0.6	0.1
	n-옥탄	0.0	0.0	0.0	0.0	교정	동불	0.0	0.0	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.4	0.2	0.6	0.1	0.6	2.4	2.0	1.6	1.0	0.3	0.1	0.4	0.0	2.4	0.4
	에틸벤젠	0.1	0.1	0.9	1.8	교정	동불	2.0	1.0	0.6	0.1	0.1	0.1	1.2	0.1	0.1	0.3	0.3	1.0	1.2	1.1	1.5	1.1	4.8	7.7	9.5	6.7	5.0	1.2	0.5	1.0	0.1	9.5	1.9
VOC(C9류)	n-노난	0.1	0.0	0.2	0.3	교정	동불	0.4	0.2	0.2	0.0	0.0	0.1	0.2	0.1	0.0	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.6	1.0	1.0	0.9	1.0	0.4	0.2	0.2	0.0	1.0	0.3
	i-P벤젠	0.0	0.0	0.0	0.0	교정	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	n-p벤젠	0.0	0.0	0.0	0.0	교정	동불	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.2	0.0
	m-E톨루엔	0.0	0.0	0.0	0.0	교정	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	2.8	0.0	0.2	0.0	0.3	1.1	1.0	0.7	0.3	0.0	0.0	0.0	0.0	2.8	0.2
	p-E톨루엔	0.0	0.0	0.0	0.0	교정	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.2	0.0
	135TM벤젠	0.0	0.0	0.0	0.0	교정	동불	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.3	0.1	0.0	0.0	0.0	0.0	0.3	0.0
	o-E톨루엔	0.0	0.0	0.0	0.0	교정	동불	0.4	0.2	0.3	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.3	0.6	0.6	0.5	0.5	0.1	0.1	0.0	0.0	0.6	0.1
	124TM벤젠	0.0	0.0	0.1	0.2	교정	동불	0.8	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.3	0.1	1.1	1.8	1.8	1.5	1.1	0.1	0.0	0.0	0.0	1.8	0.4
	123TM벤젠	0.0	0.0	0.0	0.0	교정	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.2	0.0
VOC(C10~C12류)	n-데칸	0.2	0.1	0.2	0.4	교정	동불	1.0	0.4	0.5	0.3	0.3	0.2	0.6	0.5	0.0	0.2	0.5	0.4	0.5	0.6	0.7	0.4	1.3	1.9	1.7	1.8	1.6	0.8	0.4	0.6	0.0	1.9	0.7
	m-DE벤젠	0.0	0.0	0.0	0.0	교정	동불	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.3	0.0
	p-DE벤젠	0.0	0.0	0.0	0.0	교정	동불	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	n-운데칸	0.1	0.0	0.1	0.2	교정	동불	0.5	0.2	0.3	0.1	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.6	0.9	0.8	0.9	0.8	0.4	0.2	0.2	0.0	0.9	0.3
	n-도데칸	0.3	0.3	0.2	0.3	교정	동불	0.8	0.5	0.5	0.4	0.3	0.2	0.3	0.4	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.8	0.9	0.9	1.0	0.7	0.5	0.6	0.2	1.0	0.4

장림동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	최저	최고	평균
VOC류(악취물질)	톨루엔	0.0	0.0	보수	보수	6.0	13.7	9.1	2.3	11.6	6.9	4.7	6.6	13.8	5.7	0.6	6.7	12.7	8.1	8.7	6.9	3.5	2.8	11.2	7.6	5.2	5.6	4.1	1.4	1.4	0.0	0.0	13.8	6.2
	mp-자일렌	0.0	0.0	보수	보수	1.5	2.6	5.1	2.3	1.0	0.7	0.4	0.6	1.7	1.2	0.1	0.9	0.5	0.6	0.8	0.8	0.6	0.5	1.2	1.0	0.8	0.6	0.5	0.0	0.1	0.0	0.0	5.1	1.0
	스타이렌	0.0	0.0	보수	보수	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	o-자일렌	0.0	0.0	보수	보수	0.9	1.3	3.2	1.5	0.5	0.3	0.2	0.2	0.9	0.6	0.0	0.5	0.2	0.2	0.4	0.4	0.3	0.2	0.6	0.5	0.4	0.3	0.2	0.0	0.0	0.0	0.0	3.2	0.5
VOC(C2~C3류)	에탄	0.0	0.0	보수	보수	11.9	21.7	18.2	17.6	18.7	17.3	17.4	14.0	20.0	22.7	14.0	6.0	16.9	15.5	14.0	14.8	12.9	12.1	13.1	14.7	16.4	12.6	15.4	13.3	22.2	4.4	0.0	22.7	14.7
	에틸렌	0.0	0.0	보수	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.1	0.1	0.0	0.1	0.4	0.2	0.1	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1
	프로판	0.0	0.0	보수	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	프로필렌	0.0	0.0	보수	보수	0.7	1.7	1.2	0.3	1.1	0.1	0.0	0.2	0.4	0.1	0.0	0.0	0.0	0.5	0.4	0.1	0.8	1.3	2.6	3.4	2.9	2.4	2.2	0.1	0.0	0.0	0.0	3.4	0.8
	아세틸렌	0.0	0.0	보수	보수	4.5	4.4	5.2	1.2	3.5	3.3	1.7	1.8	3.8	2.7	1.4	5.2	3.0	3.3	3.8	3.1	4.0	3.9	5.2	6.3	4.1	4.2	4.1	3.0	1.5	0.0	0.0	6.3	3.3
VOC(C4류)	i-부탄	0.0	0.0	보수	보수	2.8	6.0	5.2	2.2	3.2	0.9	0.1	0.3	2.7	2.2	0.7	0.9	1.5	1.9	3.5	3.6	5.5	4.9	7.7	7.6	6.0	5.8	4.4	2.0	2.2	0.0	0.0	7.7	3.1
	n-부탄	0.0	0.0	보수	보수	3.6	7.9	6.9	3.3	4.7	2.0	1.0	1.5	3.9	2.9	1.4	1.1	2.5	2.9	4.9	5.8	8.6	8.0	10.9	11.3	9.2	9.4	6.5	2.8	3.4	0.1	0.0	11.3	4.7
	trans부텐	0.0	0.0	보수	보수	1.6	1.3	0.4	0.0	0.0	0.1	0.0	0.0	0.2	0.1	0.0	0.0	0.0	0.1	0.2	0.2	0.3	0.5	0.7	1.1	0.8	0.5	0.4	0.0	0.0	0.0	0.0	1.6	0.3
	1-부텐	0.0	0.0	보수	보수	0.0	0.3	0.2	0.0	0.7	0.7	0.2	0.9	0.9	0.9	0.0	0.0	0.0	0.2	0.7	0.9	1.3	1.7	1.2	2.0	1.8	1.2	1.4	1.0	0.1	0.0	0.0	2.0	0.7
	cis2부텐	0.0	0.0	보수	보수	0.3	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.6	0.8	0.9	1.3	1.0	0.4	0.2	0.2	0.0	0.0	0.0	0.0	1.3	0.2
VOC(C5류)	시클로펜탄	0.0	0.0	보수	보수	0.8	1.3	1.4	0.8	1.0	0.7	0.4	0.7	1.1	1.1	0.4	0.4	0.9	0.8	1.3	1.1	1.8	1.4	2.3	2.0	2.0	1.8	1.5	0.9	0.5	0.0	0.0	2.3	1.1
	i-펜탄	0.0	0.0	보수	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	n-펜탄	0.0	0.0	보수	보수	0.5	1.5	1.3	0.6	0.9	0.7	0.4	0.6	0.9	0.9	0.6	0.6	1.0	0.6	1.2	0.7	1.2	1.2	1.3	1.6	1.5	1.4	1.3	0.8	0.4	0.0	0.0	1.6	0.9
	trans2펜텐	0.0	0.0	보수	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
	1-펜텐	0.0	0.0	보수	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	cis2펜텐	0.0	0.0	보수	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	i-프렌	0.0	0.0	보수	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.2	0.0
VOC(C6류)	22DM부탄	0.0	0.0	보수	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	23DM부탄	0.0	0.0	보수	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	2메틸펜탄	0.0	0.0	보수	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	3메틸펜탄	0.0	0.0	보수	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	n-헥산	0.0	0.0	보수	보수	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.0
	1-헥센	0.0	0.0	보수	보수	0.5	0.7	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.6	0.5	0.8	0.6	0.9	0.3	0.3	0.4	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.9	0.2
	MC펜탄	0.0	0.0	보수	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	벤젠	0.0	0.0	보수	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	시클로헥산	0.0	0.0	보수	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VOC(C7류)	24DM펜탄	0.0	0.0	보수	보수	0.3	0.6	0.4	0.1	0.4	0.3	0.1	0.2	0.4	0.2	0.0	0.2	0.3	0.2	0.3	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.1	0.0	0.1	0.0	0.0	0.6	0.2
	2메틸헥산	0.0	0.0	보수	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	23DM펜탄	0.0	0.0	보수	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	3메틸헥산	0.0	0.0	보수	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	n-헵탄	0.0	0.0	보수	보수	0.1	0.3	0.1	0.0	0.1	0.0	0.0	0.0	0.3	0.1	0.0	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1
	MC헥산	0.0	0.0	보수	보수	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
VOC(C8류)	224TM펜탄	0.0	0.0	보수	보수	0.0	0.0	0.1	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0
	234TM펜탄	0.0	0.0	보수	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	2메틸헵탄	0.0	0.0	보수	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	3메틸헵탄	0.0	0.0	보수	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	n-옥탄	0.0	0.0	보수	보수	0.3	0.3	0.3	0.1	0.1	0.0	0.0	0.0	0.3	0.2	0.0	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.1
	에틸벤젠	0.0	0.0	보수	보수	1.5	3.2	4.5	1.9	1.2	0.5	0.3	0.5	2.2	1.2	0.1	1.1	0.7	0.8	1.2	1.0	0.8	0.8	1.6	1.5	1.1	1.0	0.6	0.0	0.1	0.0	0.0	4.5	1.1
VOC(C9류)	n-노난	0.0	0.0	보수	보수	0.2	0.4	0.3	0.1	0.2	0.1	0.0	0.1	0.3	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.1
	i-P벤젠	0.0	0.0	보수	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	n-p벤젠	0.0	0.0	보수	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.3	0.0	17.3	0.6
	m-E톨루엔	0.0	0.0	보수	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	p-E톨루엔	0.0	0.0	보수	보수	0.2	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	34.9	0.0	34.9	1.3
	135TM벤젠	0.0	0.0	보수	보수	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.0	0.0	32.0	1.2
	o-E톨루엔	0.0	0.0	보수	보수	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	124TM벤젠	0.0	0.0	보수	보수	0.4	0.9	0.8	0.2	0.4	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.9	0.2
	123TM벤젠	0.0	0.0	보수	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VOC(C10~C12류)	n-데칸	0.0	0.0	보수	보수	0.2	0.5	0.4	0.2	0.3	0.1	0.1	0.1	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.2	0.1	0.1	0.0	0.1	0.0	0.0	0.5	0.1
	m-DE벤젠	0.0	0.0	보수	보수	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	p-DE벤젠	0.0	0.0	보수	보수	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
	n-운데칸	0.0	0.0	보수	보수	0.2	0.3	0.3	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1
	n-도데칸	0.0	0.0	보수	보수	0.1	0.2	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0

VOCs물질 자동측정망 운영(12월)

감전동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	31일	최저	최고	평균
VOC류(악취물질)	톨루엔	19.3	36.2	15.7	39.5	18.4	3.1	19.4	20.6	25.7	7.1	15	8.5	9.3	7	7.9	5.2	6.9	3.6	1.6	0.7	8	28.2	36.5	동불	동불	동불	동불	동불	19.1	동불	보수	0.7	39.5	14.9
	mp-자일렌	1.4	2.5	1.3	4.1	1.4	0.1	1.6	2	2.3	1.1	1.7	1.4	2	0.4	0.5	0.3	0.5	0.2	0.1	0	0.4	1.6	2.2	동불	동불	동불	동불	동불	1.6	동불	보수	0	4.1	1.3
	스타이렌	0.8	1.3	0.2	0.7	0.3	0	0.8	0.4	0.3	0.6	0.5	0.7	1	0.2	0.3	0.2	0.1	0	0	0	0.2	1.2	0.5	동불	동불	동불	동불	동불	0.8	동불	보수	0	1.3	0.4
	o-자일렌	0.1	0.7	0.7	2.4	0.8	0	0.6	1	1.2	0.3	0.7	0.3	0.1	0	0	0.1	0.1	0.1	0	0	0.1	0.3	0.8	동불	동불	동불	동불	동불	1	동불	보수	0	2.4	0.5
VOC(C2~C3류)	에탄	13.4	13.4	11.2	13.3	12.8	12.3	12.8	11.0	10.7	11.9	9.7	11.4	11.4	12.1	11.9	11.3	11.4	11.8	11.0	10.7	11.1	7.6	10.0	동불	동불	동불	동불	동불	6.6	동불	보수	6.6	###	11
	에틸렌	1.2	1.4	0.5	1.2	0.2	0.0	1.8	0.2	0.4	0.2	0.0	0.0	0.1	0.1	0.0	0.0	0.4	0.0	0.1	0.0	0.5	0.6	0.0	동불	동불	동불	동불	동불	0.9	동불	보수	0.0	1.8	0.4
	프로판	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	2.3	4.2	2.2	2.6	4.1	7.3	21.8	25.5	동불	동불	동불	동불	동불	24.2	동불	보수	0.0	###	4.2
	프로필렌	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	동불	동불	0.0	동불	보수	0.0	0.0	0
	아세틸렌	5.9	9.6	4.1	13.5	4.6	0.0	6.1	5.6	7.0	4.9	4.1	2.6	3.9	0.5	0.0	0.2	0.4	0.0	0.0	0.1	1.5	7.3	8.8	동불	동불	동불	동불	동불	3.1	동불	보수	0.0	###	3.8
VOC(C4류)	i-부탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	동불	동불	0.0	동불	보수	0.0	0.0	0
	n-부탄	0.3	0.7	0.0	2.2	0.8	0.0	0.6	0.1	0.1	0.2	0.1	0.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	1.0	동불	동불	동불	동불	동불	1.2	동불	보수	0.0	2.2	0.4
	trans부텐	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	동불	동불	0.0	동불	보수	0.0	0.0	0
	1-부텐	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	동불	동불	0.0	동불	보수	0.0	0.0	0
	cis2부텐	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	동불	동불	0.1	동불	보수	0.0	0.1	0
VOC(C5류)	시클로펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	동불	동불	동불	동불	동불	0.1	동불	보수	0.0	0.1	0
	i-펜탄	0.1	0.1	0.0	0.3	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	동불	동불	동불	동불	동불	0.0	동불	보수	0.0	0.3	0
	n-펜탄	0.2	0.3	0.1	0.3	0.1	0.0	0.2	0.2	0.3	0.3	0.1	0.1	0.1	0.0	0.0	0.1	1.2	0.0	0.0	0.0	0.0	0.4	0.5	동불	동불	동불	동불	동불	0.1	동불	보수	0.0	1.2	0.2
	trans2펜텐	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	동불	동불	0.0	동불	보수	0.0	0.0	0
	1-펜텐	0.1	0.1	0.0	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	동불	동불	동불	동불	동불	0.1	동불	보수	0.0	0.2	0
	cis2펜텐	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	동불	동불	0.1	동불	보수	0.0	0.1	0
	i-프렌	2.7	6.3	11.6	18.6	0.7	0.2	2.2	8.9	16.5	2.4	1.3	1.2	0.9	0.9	0.9	0.6	0.6	0.5	0.3	0.2	0.9	3.8	2.0	동불	동불	동불	동불	동불	3.2	동불	보수	0.2	###	3.7
VOC(C6류)	22DM부탄	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	동불	동불	동불	동불	동불	0.2	동불	보수	0.0	0.2	0
	23DM부탄	0.0	0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	동불	동불	동불	동불	동불	0.0	동불	보수	0.0	0.3	0
	2메틸펜탄	0.0	38.0	0.1	0.6	0.0	0.0	0.0	0.2	32.7	34.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	동불	동불	0.1	동불	보수	0.0	###	4.6
	3메틸펜탄	0.0	1.8	23.5	28.1	0.0	0.0	0.0	19.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	동불	동불	0.0	동불	보수	0.0	###	3.2
	n-헥산	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.6	15.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.9	0.0	동불	동불	동불	동불	동불	0.1	동불	보수	0.0	###	2.6
	1-헥센	0.0	18.0	0.0	0.1	0.1	0.0	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	동불	동불	동불	동불	동불	0.0	동불	보수	0.0	###	0.8
	MC펜탄	4.6	7.5	1.0	7.4	2.7	0.0	4.3	5.8	6.2	2.8	2.5	3.7	4.0	1.4	1.4	0.6	0.8	0.3	0.2	0.1	1.4	2.7	3.6	동불	동불	동불	동불	동불	2.0	동불	보수	0.0	7.5	2.7
	벤젠	1.2	1.5	1.2	1.8	0.8	0.0	0.7	0.7	0.8	0.4	0.6	0.7	0.8	0.2	0.1	0.1	0.2	0.2	0.0	0.1	0.3	0.8	0.9	동불	동불	동불	동불	동불	0.6	동불	보수	0.0	1.8	0.6
	시클로헥산	0.0	0.0	0.0	0.7	0.2	0.0	0.0	0.3	0.3	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.4	동불	동불	동불	동불	동불	0.0	동불	보수	0.0	0.7	0.1
VOC(C7류)	24DM펜탄	0.0	0.0	0.0	0.5	0.2	0.0	0.0	0.1	0.4	0.2	0.1	0.3	0.4	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6	1.1	동불	동불	동불	동불	동불	0.3	동불	보수	0.0	1.1	0.2
	2메틸헥산	0.0	0.0	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	동불	동불	동불	동불	동불	0.1	동불	보수	0.0	0.3	0
	23DM펜탄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	동불	동불	동불	동불	동불	0.0	동불	보수	0.0	0.1	0
	3메틸헥산	0.3	0.5	0.1	0.7	0.2	0.0	0.4	0.4	0.5	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.4	동불	동불	동불	동불	동불	0.2	동불	보수	0.0	0.7	0.2
	n-헵탄	0.8	1.3	0.3	1.5	0.5	0.0	0.7	1.1	1.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.6	0.8	동불	동불	동불	동불	동불	0.5	동불	보수	0.0	1.5	0.4
	MC헥산	0.2	0.5	0.1	0.6	0.2	0.0	0.3	0.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.5	동불	동불	동불	동불	동불	0.2	동불	보수	0.0	0.6	0.2
VOC(C8류)	224TM펜탄	0.1	0.1	0.0	0.3	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	동불	동불	0.1	동불	보수	0.0	0.3	0.1
	234TM펜탄	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	동불	동불	0.0	동불	보수	0.0	2.1	0.1
	2메틸헵탄	0.0	0.0	0.0	0.3	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	동불	동불	동불	동불	동불	0.1	동불	보수	0.0	0.3	0
	3메틸헵탄	0.0	0.0	0.0	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	동불	동불	동불	동불	동불	0.1	동불	보수	0.0	0.2	0
	n-옥탄	0.4	0.8	0.4	1.2	0.4	0.0	0.5	0.6	0.7	0.2	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.5	0.7	동불	동불	동불	동불	동불	0.4	동불	보수	0.0	1.2	0.3
	에틸벤젠	1.9	3.8	1.7	5.4	2.1	0.1	2.4	2.9	3.2	1.4	2.3	1.5	1.9	0.6	0.5	0.4	0.6	0.7	0.2	0.0	0.5	2.6	3.4	동불	동불	동불	동불	동불	3.0	동불	보수	0.0	5.4	1.8
VOC(C9류)	n-노난	0.5	0.7	0.7	0.8	0.5	0.1	0.5	0.7	0.7	0.4	0.5	0.5	0.3	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.3	0.5	0.7	동불	동불	동불	동불	동불	0.3	동불	보수	0.0	0.8	0.4
	i-P벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	동불	동불	0.0	동불	보수	0.0	0.0	0
	n-p벤젠	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	동불	동불	동불	동불	동불	0.1	동불	보수	0.0	0.1	0
	m-E톨루엔	0.1	0.2	0.0	0.3	0.2	0.0	0.1	0.1	0.2	0.0	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	동불	동불	동불	동불	동불	0.3	동불	보수	0.0	0.3	0.1
	p-E톨루엔	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	동불	동불	동불	동불	동불	0.0	동불	보수	0.0	0.1	0
	135TM벤젠	0.0	0.0	0.0	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	동불	동불	동불	동불	동불	0.2	동불	보수	0.0	0.2	0
	o-E톨루엔	0.2	0.2	0.1	0.2	0.1	0.0	0.1	0.2	0.2	0.2	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	동불	동불	동불	동불	동불	0.2	동불	보수	0.0	0.3	0.1
	124TM벤젠	0.3	0.6	0.2	1.0	0.4	0.0	0.5	0.4	0.5	0.1	0.3	0.3	0.3	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.4	0.6	동불	동불	동불	동불	동불	0.4	동불	보수	0.0	1.0	0.3
	123TM벤젠	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	동불	동불	0.1	동불	보수	0.0	0.1	0
VOC(C10~C12류)	n-데칸	0.8	1.2	1.0	1.2	1.0	0.3	0.7	1.0	1.0	0.6	0.7	1.1	0.4	0.2	0.3	0.1	0.2	0.0	0.1	0.1	0.3	0.9	1.1	동불	동불	동불	동불	동불	0.6	동불	보수	0.0	1.2	0.6
	m-DE벤젠	0.0	0.0	0.0	0.2	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	동불	동불	동불	동불	동불	0.1	동불	보수	0.0	0.2	0
	p-DE벤젠	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	동불	동불	동불	동불	동불	0.0	동불	보수	0.0	0.0	0
	n-운데칸	0.3	0.5	0.5	0.5	0.4	0.0	0.2	0.4	0.4	0.3	0.3	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.5	동불	동불	동불	동불	동불	0.2	동불	보수	0.0	0.5	0.2
	n-도데칸	0.5	0.7	0.7	0.7	0.7	0.3	0.3	0.6	0.6	0.5	0.5	0.5	0.3	0.2	0.2	0.1	0.2	0.0	0.0	0.0	0.1	0.3	0.6	동불	동불	동불	동불	동불	0.2	동불	보수	0.0	0.7	0.4

장림동측정소		1일	2일	3일	4일	5일	6일	7일	8일	9일	10일	11일	12일	13일	14일	15일	16일	17일	18일	19일	20일	21일	22일	23일	24일	25일	26일	27일	28일	29일	30일	31일	최저	최고	평균
VOC류(악취물질)	톨루엔	0	0	0	교정	교정	교정	교정	교정	교정	22.5	48.2	32.5	15.5	27.6	26	25	20.7	16.2	13.5	2	22.2	26.6	51.1	48.3	21	5.9	4.7	19.5	28.2	0	7.3	0	51.1	20.2
	mp-자일렌	0	0	0	교정	교정	교정	교정	교정	교정	2	6.8	6.7	3.2	3.7	3	5.1	2.9	5	3.6	0.7	3.9	3.8	7.4	4.5	4.6	1.2	0.8	1.9	4	0	4.6	0	7.4	3.3
	스타이렌	0	0	0	교정	교정	교정	교정	교정	교정	0.1	0.6	0.6	0.3	0.2	0.2	0.1	0.2	0.2	0.2	0	0.3	0.5	1.3	0.7	0.3	0	0	0.1	0.6	0	1.9	0	1.9	0.4
	o-자일렌	0	0	0	교정	교정	교정	교정	교정	교정	1.1	4.1	3.7	1.7	1.9	1.7	2.8	1.5	2.3	1.6	0.3	2	2.1	4.8	2.6	2.5	0.6	0.4	0.8	2.3	0	1.6	0	4.8	1.8
VOC(C2~C3류)	에탄	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	12.9	31.8	28.3	26.4	32.0	27.7	27.3	29.7	29.9	29.8	32.6	28.9	29.1	27.2	22.6	26.8	28.6	26.9	25.7	26.8	0.0	16.0	0.0	32.6	24
	에틸렌	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	1.6	3.7	2.6	4.3	1.3	1.6	1.0	1.8	0.9	0.3	0.2	1.6	5.7	11.6	6.8	6.9	0.4	0.8	1.6	4.5	0.0	0.4	0.0	11.6	2.5
	프로판	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	14.6	37.1	39.8	37.0	32.9	21.2	33.8	25.4	30.8	21.8	6.3	63.1	34.7	101.4	52.3	46.4	26.7	18.3	25.5	62.6	0.3	19.4	0.0	101.4	31
	프로필렌	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.3	0.9	0.8	0.7	0.2	0.0	0.1	0.1	0.1	0.0	0.0	0.9	1.7	5.5	2.7	1.5	0.0	0.0	0.0	2.2	0.0	0.0	0.0	5.5	0.7
	아세틸렌	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	3.1	7.1	5.4	8.1	4.7	4.9	9.4	5.1	4.7	4.5	2.1	4.7	12.1	18.7	13.1	15.1	3.1	3.7	8.1	9.7	0.0	3.4	0.0	18.7	6.3
VOC(C4류)	i-부탄	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	1.5	4.9	5.9	5.3	4.0	2.4	3.1	3.6	3.7	3.4	1.3	5.2	5.4	12.8	7.6	6.0	3.8	2.3	3.7	7.0	0.0	2.4	0.0	12.8	4
	n-부탄	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	3.0	7.7	8.3	8.0	6.0	3.6	4.4	5.2	5.6	6.9	2.5	7.4	7.9	18.4	10.8	9.5	6.9	3.7	4.7	9.4	0.0	3.4	0.0	18.4	6
	trans부텐	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	1-부텐	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0
	cis2부텐	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0.0	0.0	0.5	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1
VOC(C5류)	시클로펜탄	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0
	i-펜탄	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0
	n-펜탄	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.0	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.6	0.7	0.5	0.3	0.3	0.4	0.4	0.0	0.2	0.0	1.6	0.2
	trans2펜텐	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.2	1.3	4.2	1.8	2.0	0.5	0.6	0.5	1.3	0.0	0.3	0.0	4.2	0.6
	1-펜텐	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	cis2펜텐	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.0	0.2	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.3	0.2	0.1	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.3	0.1
	i-프렌	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
VOC(C6류)	22DM부탄	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.0	0.2	0.2	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.3	0.2	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.3	0.1
	23DM부탄	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	2메틸펜탄	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.3	0.5	0.5	0.2	0.2	0.4	0.3	0.2	0.1	0.2	0.1	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1
	3메틸펜탄	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	n-헥산	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	1.4	1.8	1.3	1.3	0.7	0.6	0.5	0.8	0.7	0.6	0.3	1.2	1.9	3.6	2.7	1.8	0.5	0.4	0.7	1.1	0.0	0.4	0.0	3.6	1
	1-헥센	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.2	0.5	0.5	0.2	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.5	0.1
	MC펜탄	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	1.8	1.3	1.3	1.1	0.9	1.0	0.6	1.0	0.7	0.5	0.1	1.4	1.7	2.7	2.0	2.0	0.4	0.5	0.9	1.7	0.0	0.3	0.0	2.7	1
	벤젠	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	1.3	1.5	1.8	2.1	1.3	2.2	2.0	2.5	2.0	1.1	0.7	1.9	3.2	3.4	3.1	3.7	0.7	1.0	2.9	3.1	0.0	1.3	0.0	3.7	1.8
	시클로헥산	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.5	0.5	0.3	0.3	0.2	0.1	0.1	0.2	0.6	0.7	0.1	1.1	1.3	2.2	1.3	1.6	0.7	0.1	0.3	0.7	0.0	0.0	0.0	2.2	0.5
VOC(C7류)	24DM펜탄	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	2메틸헥산	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.2	0.7	0.6	0.5	0.2	0.0	0.0	0.3	0.4	0.0	0.0	0.7	1.3	3.1	1.4	1.5	0.0	0.0	0.2	0.9	0.0	0.1	0.0	3.1	0.5
	23DM펜탄	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0
	3메틸헥산	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.0	0.5	0.5	0.4	0.2	0.1	0.1	0.2	0.2	0.1	0.0	0.4	0.5	1.8	0.7	0.7	0.0	0.0	0.1	0.5	0.0	0.1	0.0	1.8	0.3
	n-헵탄	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.4	1.2	1.2	0.8	0.6	0.6	0.5	0.6	0.7	0.5	0.1	0.8	0.9	2.1	1.5	1.3	0.3	0.2	0.5	0.9	0.0	0.3	0.0	2.1	0.7
	MC헥산	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.2	0.5	0.8	0.4	0.3	0.2	0.2	0.3	0.5	0.2	0.0	0.6	0.7	1.5	0.9	1.2	0.1	0.1	0.2	0.4	0.0	0.0	0.0	1.5	0.4
VOC(C8류)	224TM펜탄	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.0	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	1.1	0.1	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	1.1	0.1
	234TM펜탄	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4	0.3	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0
	2메틸헵탄	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.1	0.4	0.5	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.0	0.3	0.3	0.5	0.4	0.3	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.5	0.2
	3메틸헵탄	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.1	0.4	0.5	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.0	0.3	0.3	0.7	0.4	0.4	0.0	0.1	0.1	0.3	0.0	0.0	0.0	0.7	0.2
	n-옥탄	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.4	1.8	1.4	0.6	0.7	0.7	0.7	0.7	0.8	0.7	0.0	0.8	0.9	2.0	1.3	0.9	0.4	0.1	0.5	1.1	0.0	0.4	0.0	2.0	0.7
	에틸벤젠	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	2.0	12.5	8.7	3.4	6.0	3.7	5.4	3.8	7.0	6.9	0.7	4.5	5.9	9.6	7.0	9.2	1.8	1.1	3.2	6.5	0.0	4.8	0.0	12.5	4.7
VOC(C9류)	n-노난	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.6	0.9	0.9	0.7	0.5	0.4	0.3	0.5	0.5	0.4	0.1	0.5	0.6	1.3	1.2	0.8	0.2	0.2	0.3	0.9	0.0	0.2	0.0	1.3	0.5
	i-P벤젠	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0
	n-p벤젠	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.1	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.9	0.6	0.4	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.9	0.1
	m-E톨루엔	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
	p-E톨루엔	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.2	0.5	0.4	0.2	0.2	0.0	0.1	0.0	0.1	0.1	0.0	0.2	0.4	0.7	0.6	0.4	0.0	0.0	0.1	0.3	0.0	0.0	0.0	0.7	0.2
	135TM벤젠	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.1	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.6	0.3	0.2	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.6	0.1
	o-E톨루엔	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.1	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.7	0.5	0.2	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.7	0.1
	124TM벤젠	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	1.0	1.3	1.0	0.9	0.5	0.4	0.4	0.3	0.4	0.2	0.0	0.5	0.9	2.6	1.8	1.2	0.1	0.1	0.2	1.2	0.0	0.3	0.0	2.6	0.6
	123TM벤젠	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4	0.2	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0
VOC(C10~C12류)	n-데칸	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.7	0.8	0.6	0.6	0.4	0.3	0.3	0.4	0.3	0.2	0.1	0.4	0.6	1.6	1.2	0.8	0.2	0.2	0.3	0.8	0.0	0.1	0.0	1.6	0.5
	m-DE벤젠	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.2	0
	p-DE벤젠	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.1	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.5	0.3	0.2	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.5	0.1
	n-운데칸	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.4	0.6	0.4	0.4	0.2	0.2	0.1	0.2	0.2	0.1	0.0	0.2	0.3	0.8	0.6	0.5	0.2	0.2	0.1	0.4	0.0	0.1	0.0	0.8	0.3
	n-도데칸	0.0	0.0	0.0	교정	교정	교정	교정	교정	교정	0.3	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.5	0.5	0.4	0.2	0.2	0.2	0.3	0.0	0.1	0.0	0.5	0.2

공단지역 악취 조사(1분기)

지역	지 점	검사항목 및 농도(ppm)												
		암모니아	황화합물				트라이메틸아민	알데하이드류					스타이렌	복합악취
			메틸머캅탄	황화수소	다이메틸설파이드	다이메틸다이설파이드		아세트알데하이드	프로피온알데하이드	뷰티르알데하이드	n-발레르알데하이드	i-발레르알데하이드		(희석배수)
배출허용기준 (공업지역)		2	0.004	0.06	0.05	0.03	0.02	0.1	0.1	0.1	0.02	0.006	0.8	20
강서구	KCA	0.1	불검출	불검출	불검출	불검출	불검출	0.002	불검출	불검출	불검출	불검출	0.01	4
	현대수산	불검출	불검출	불검출	불검출	불검출	불검출	0.001	불검출	불검출	불검출	불검출	불검출	5
	르노삼성	0.03	불검출	불검출	불검출	불검출	불검출	0.001	불검출	불검출	불검출	불검출	0.01	3
	서희건설	불검출	불검출	불검출	불검출	불검출	불검출	0.023	0.004	0.002	불검출	불검출	불검출	7
	송정마을	-	-	-	-	-	-	-	-	-	-	-	-	3
	월드하임APT	-	-	-	-	-	-	-	-	-	-	-	-	3
	세산마을	-	-	-	-	-	-	-	-	-	-	-	-	3
사하구	한국주철관	불검출	불검출	불검출	불검출	불검출	불검출	0.001	불검출	불검출	불검출	불검출	불검출	4
	염색단지	0.03	불검출	불검출	불검출	불검출	불검출	0.001	0.001	불검출	불검출	불검출	불검출	3
	FR센터	0.08	불검출	불검출	불검출	불검출	0.002	0.006	0.001	0.001	불검출	불검출	불검출	12
	동창	불검출	불검출	불검출	0.01	불검출	불검출	0.001	0.001	불검출	불검출	불검출	불검출	8
	은항수산	0.14	불검출	0.001	불검출	불검출	불검출	0.001	0.001	불검출	불검출	불검출	불검출	3
	현대APT	-	-	-	-	-	-	-	-	-	-	-	-	3
	보림초교	-	-	-	-	-	-	-	-	-	-	-	-	3
	몰운대	-	-	-	-	-	-	-	-	-	-	-	-	3
사상구	대한산업	0.05	불검출	불검출	불검출	불검출	불검출	0.001	0.001	0.001	불검출	불검출	불검출	4
	케스텍	0.08	불검출	불검출	불검출	불검출	불검출	0.002	0.001	0.001	불검출	불검출	불검출	4
	대흥사료	불검출	불검출	불검출	불검출	불검출	불검출	0.001	불검출	불검출	불검출	불검출	0.01	5
	목화	-	-	-	-	-	-	-	-	-	-	-	-	3
	삼락	-	-	-	-	-	-	-	-	-	-	-	-	4

공단지역 악취 조사(2분기)

지 역	지 점	검사항목 및 농도(ppm)												
		암모니아	황화합물				트라이메틸아민	알데하이드류					스타이렌	복합악취
			메틸머캅탄	황화수소	다이메틸설파이드	다이메틸다이설파이드		아세트알데하이드	프로피온알데하이드	뷰티르알데하이드	n-발레르알데하이드	i-발레르알데하이드		(희석배수)
배출허용기준 (공업지역)		2	0.004	0.06	0.05	0.03	0.02	0.1	0.1	0.1	0.02	0.006	0.8	20
강서구	KCA	0.2	불검출	불검출	불검출	불검출	0.002	불검출	불검출	불검출	불검출	불검출	0.08	7
	현대수산	0.2	불검출	불검출	불검출	불검출	0.01	불검출	불검출	불검출	불검출	불검출	0.01	7
	르노삼성	0.1	불검출	불검출	불검출	불검출	0.002	불검출	불검출	불검출	불검출	불검출	불검출	3
	서희건설	0.2	불검출	불검출	불검출	불검출	0.001	불검출	불검출	불검출	불검출	불검출	불검출	8
	송정마을	-	-	-	-	-	-	-	-	-	-	-	-	3
	월드하임APT	-	-	-	-	-	-	-	-	-	-	-	-	3
	세산마을	-	-	-	-	-	-	-	-	-	-	-	-	3
사하구	한국주철관	0.3	0.001	불검출	불검출	불검출	0.001	불검출	불검출	0.002	불검출	불검출	불검출	5
	염색단지	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	4
	FR센터	0.1	0.003	불검출	불검출	불검출	0.001	불검출	불검출	불검출	불검출	불검출	불검출	8
	동창	불검출	0.015	불검출	불검출	0.001	0.004	불검출	불검출	불검출	불검출	0.001	불검출	21
	은항수산	0.1	0.001	불검출	불검출	불검출	0.003	불검출	불검출	불검출	불검출	0.001	불검출	4
	현대APT	-	-	-	-	-	-	-	-	-	-	-	-	3
	보림초교	-	-	-	-	-	-	-	-	-	-	-	-	3
	몰운대	-	-	-	-	-	-	-	-	-	-	-	-	3
사상구	대한산업	0.1	불검출	불검출	불검출	불검출	0.001	불검출	불검출	불검출	불검출	불검출	0.01	7
	케스텍	0.1	불검출	불검출	불검출	불검출	0.002	불검출	불검출	불검출	불검출	불검출	불검출	4
	대흥사료	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	4
	목화	-	-	-	-	-	-	-	-	-	-	-	-	3
	삼락	-	-	-	-	-	-	-	-	-	-	-	-	3

공단지역 악취 조사(3분기)

지 역	지 점	검사항목 및 농도(ppm)												
		암모니아	황화합물				트라이메틸아민	알데하이드류					스타이렌	복합악취
			메틸머캅탄	황화수소	다이메틸설파이드	다이메틸다이설파이드		아세트알데하이드	프로피온알데하이드	뷰티르알데하이드	n-발레르알데하이드	i-발레르알데하이드		(희석배수)
배출허용기준 (공업지역)		2	0.004	0.06	0.05	0.03	0.02	0.1	0.1	0.1	0.02	0.006	0.8	20
강서구	KCA	불검출	불검출	불검출	불검출	불검출	0.12	불검출	불검출	불검출	불검출	불검출	불검출	6
	현대수산	0.5	불검출	불검출	불검출	불검출	0.001	0.01	불검출	불검출	불검출	불검출	불검출	14
	르노삼성	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	0.01	3
	서희건설	0.2	불검출	불검출	불검출	불검출	불검출	0.01	불검출	불검출	불검출	불검출	불검출	6
	송정마을	-	-	-	-	-	-	-	-	-	-	-	-	3
	월드하임APT	-	-	-	-	-	-	-	-	-	-	-	-	3
	세산마을	-	-	-	-	-	-	-	-	-	-	-	-	3
사하구	한국주철관	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	0.002	불검출	불검출	0.01	6
	염색단지	불검출	불검출	불검출	불검출	불검출	0.002	불검출	불검출	불검출	불검출	불검출	0.01	5
	FR센터	0.3	불검출	불검출	불검출	불검출	0.002	불검출	불검출	불검출	불검출	불검출	불검출	4
	동창	불검출	0.001	0.02	불검출	불검출	0.002	불검출	불검출	불검출	불검출	불검출	0.01	20
	은항수산	0.4	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	6
	현대APT	-	-	-	-	-	-	-	-	-	-	-	-	3
	보림초교	-	-	-	-	-	-	-	-	-	-	-	-	3
	몰운대	-	-	-	-	-	-	-	-	-	-	-	-	3
사상구	대한산업	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	10
	케스틱	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	4
	대홍사료	0.1	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	4
	목화	-	-	-	-	-	-	-	-	-	-	-	-	3
	삼락	-	-	-	-	-	-	-	-	-	-	-	-	3

공단지역 악취 조사(4분기)

지 역	지 점	검사항목 및 농도(ppm)												
		암모니아	황화합물				트라이메틸아민	알데하이드류					스타이렌	복합악취
			메틸머캅탄	황화수소	다이메틸설파이드	다이메틸다이설파이드		아세트알데하이드	프로피온알데하이드	뷰티르알데하이드	n-발레르알데하이드	i-발레르알데하이드		(희석배수)
배출허용기준 (공업지역)		2	0.004	0.06	0.05	0.03	0.02	0.1	0.1	0.1	0.02	0.006	0.8	20
강서구	KCA	불검출	불검출	불검출	불검출	불검출	0.001	불검출	불검출	불검출	불검출	불검출	불검출	5
	현대수산	0.7	불검출	불검출	불검출	불검출	0.001	불검출	불검출	불검출	불검출	불검출	불검출	8
	르노삼성	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	3
	서희건설	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	5
	송정마을	-	-	-	-	-	-	-	-	-	-	-	-	3
	월드하임APT	-	-	-	-	-	-	-	-	-	-	-	-	3
	세산마을	-	-	-	-	-	-	-	-	-	-	-	-	3
사하구	한국주철관	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	5
	염색단지	0.1	불검출	불검출	불검출	불검출	0.001	불검출	불검출	불검출	불검출	불검출	불검출	4
	FR센터	0.6	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	불검출	3
	동창	0.2	0.006	불검출	불검출	0.001	0.008	불검출	불검출	불검출	불검출	불검출	불검출	30
	은항수산	1.6	0.003	불검출	불검출	0.001	0.002	불검출	불검출	불검출	불검출	불검출	불검출	4
	현대APT	-	-	-	-	-	-	-	-	-	-	-	-	3
	보림초교	-	-	-	-	-	-	-	-	-	-	-	-	3
	몰운대	-	-	-	-	-	-	-	-	-	-	-	-	3
사상구	대한산업	불검출	불검출	불검출	불검출	불검출	0.001	불검출	불검출	불검출	불검출	불검출	불검출	8
	케스텍	불검출	불검출	불검출	불검출	불검출	0.001	불검출	불검출	불검출	불검출	불검출	불검출	3
	대흥사료	불검출	불검출	불검출	불검출	불검출	0.002	불검출	불검출	불검출	불검출	불검출	불검출	4
	목화	-	-	-	-	-	-	-	-	-	-	-	-	3
	삼락	-	-	-	-	-	-	-	-	-	-	-	-	3

지 역	지 점	검사항목 및 농도(ppm)				
		톨루엔	자이렌	메틸에틸케톤	메틸아이소뷰틸케톤	뷰티르아세테이트
배출허용기준(공업지역)		30	2	35	3	4
강서구	KCA	0.02	불검출	0.01	불검출	불검출
		불검출	불검출	불검출	불검출	불검출
	현대수산	0.01	불검출	불검출	불검출	불검출
		0.01	불검출	불검출	불검출	불검출
	르노삼성	불검출	불검출	불검출	불검출	불검출
		불검출	불검출	불검출	불검출	불검출
	서희건설	0.01	불검출	불검출	불검출	불검출
		0.01	불검출	불검출	불검출	불검출
사하구	한국주철관	0.01	불검출	불검출	불검출	불검출
		불검출	불검출	불검출	불검출	불검출
	염색단지	0.02	불검출	불검출	불검출	불검출
		불검출	불검출	불검출	불검출	불검출
	FR센터	불검출	불검출	불검출	불검출	불검출
		불검출	불검출	불검출	불검출	불검출
	동창	0.06	불검출	불검출	불검출	불검출
		0.01	불검출	0.02	불검출	불검출
사상구	은항수산	0.02	불검출	불검출	불검출	불검출
		불검출	불검출	불검출	불검출	불검출
	대한산업	불검출	불검출	0.01	불검출	불검출
		불검출	불검출	불검출	불검출	불검출
	케스텍	0.01	불검출	불검출	불검출	불검출
		불검출	불검출	불검출	불검출	불검출
	대흥사료	0.01	불검출	불검출	불검출	불검출
		불검출	불검출	불검출	불검출	불검출

환경소음(지점별 소음도 현황) '09. 1/4분기

적용대상		측정지역					소음도							
법적구분	용도구분	측정지역(주소)	지역구분	측정지점	TM좌표		낮시간대					밤시간대		
					가로	세로	9	12	16	20	평균	23	1	평균
가	녹지	중구 대청공원내	일반	동상앞	202.6	179	51	53	54	52	53	46	45	46
				도서관앞	202.54	178.72	52	53	54	52	53	45	45	45
				충혼탑입구	202.42	179.41	53	57	57	57	56	51	50	51
				평균			52	54	55	54	54	47	47	47
			도로	방범초소앞	202.76	179.52	66	61	66	66	65	62	58	60
				시민헌장앞	202.52	179.26	59	64	61	62	62	57	55	56
				평균			63	63	64	64	63	60	57	58
	종합병원	부산진구 개금2동 백병원 주변	일반	건강탕앞	203.7	180.38	60	53	56	54	56	49	47	48
				고원아파트1동107호앞	203.72	180.21	52	53	56	56	54	50	45	48
				하성약국옆	203.85	180.58	55	57	57	56	56	52	50	51
				평균			56	54	56	55	55	50	47	49
			도로	개금2동새마을금고앞	203.81	180.34	61	61	61	61	61	58	56	57
				주원초등학교옆	203.83	180.23	65	64	65	65	65	61	59	60
				평균			63	63	63	63	63	60	58	59
나	일반주거1	기장군 기장읍 동부리	일반	제3기장교회앞	219.41	194.11	53	56	54	54	54	53	49	51
				유한빌라앞	219.53	194.25	52	53	54	54	53	51	49	50
				대진아파트앞	219.47	194.06	55	56	56	54	55	50	51	51
				평균			53	55	55	54	54	51	50	51
			도로	제비표페인트앞	219.62	194.32	68	68	67	67	68	67	63	65
				기아자동차앞	219.65	194.11	69	69	68	69	69	66	62	64
				평균			69	69	68	68	68	67	63	65

	일반주거2	동래구 사직2동	일반	묵자골감자탕앞	205.22	189.58	54	54	57	58	56	52	50	51
				하나메기탕앞	205.25	188.45	53	57	59	59	57	52	48	50
				사직주공안	205.15	189.52	51	50	51	51	51	48	45	47
				평균			53	54	56	56	55	51	48	49
			도로	사직로얕A입구건너편	205.36	189.48	67	68	69	66	68	63	57	60
				종로엠스쿨앞	205.33	189.61	67	69	70	68	69	66	63	65
				평균			67	69	70	67	68	65	60	62
	일반주거3	북구 덕천1동	일반	14동 시영APT뒤	201.37	189.58	54	55	52	54	54	52	50	51
				시영A5동5~6라인앞	201.44	188.45	53	53	52	53	53	50	48	49
				미진골든빌라앞	201.51	190.54	57	56	56	58	57	50	50	50
				평균			55	55	53	55	54	51	49	50
			도로	1동 시영APT입구	201.53	189.48	69	69	70	68	69	68	65	67
				13동 시영APT입구	201.39	189.61	70	69	68	69	69	68	66	67
				평균			70	69	69	69	69	68	66	67
다	상업	해운대구 중1동	일반	메리어트호텔 뒤	214.82	184.54	58	58	58	55	57	54	54	54
				파라다이스호텔 옆	214.94	184.51	60	59	61	62	61	57	57	57
				파라다이스호텔입구	214.95	184.58	59	62	59	60	60	57	54	56
				평균			59	60	59	59	59	56	55	56
			도로	메리어트호텔 좌	214.69	184.48	68	70	68	70	69	68	67	68
				메리어트호텔 우	214.85	184.62	68	66	68	70	68	68	66	67
				평균			68	68	68	70	69	68	67	67
	준공업	영도구 남항동	일반	하나전기앞	203.42	176.58	60	59	57	59	59	52	45	49
				㈜태림오릭스옆	203.33	176.57	64	60	57	58	60	50	44	47
				신한아파트앞	203.38	176.62	62	59	58	57	59	48	44	46
				평균			62	59	57	58	59	50	44	47
			도로	카이스트안경앞	203.42	176.71	70	68	70	69	69	68	62	65
				남항새마을금고	203.46	176.62	69	67	70	69	69	68	66	67
				평균			70	68	70	69	69	68	64	66

환경소음(지점별 소음도 현황) '09. 2/4분기

적용대상		측정지역					소음도							
법적구분	용도구분	측정지역(주소)	지역구분	측정지점	TM좌표		낮시간대					밤시간대		
					가로	세로	9	12	16	20	평균	23	1	평균
가	녹지	중구 대청공원내	일반	동상앞	202.6	179	48	53	54	46	50	44	43	44
				도서관앞	202.54	178.72	51	57	56	51	54	47	45	46
				충혼탑입구	202.42	179.41	57	57	57	56	57	55	52	54
				평균			52	56	56	51	54	49	47	48
			도로	방범초소앞	202.76	179.52	66	66	67	66	66	61	57	59
				시민헌장앞	202.52	179.26	60	64	61	58	61	58	56	57
				평균			63	65	64	62	64	60	57	58
	종합병원	부산진구 개금2동 백병원 주변	일반	건강탕앞	203.7	180.38	57	56	58	55	57	49	47	48
				고원아파트1동107호앞	203.72	180.21	54	54	56	53	54	51	47	49
				하성약국옆	203.85	180.58	57	57	57	57	57	51	50	51
				평균			56	56	57	55	56	50	48	49
			도로	개금2동새마을금고앞	203.81	180.34	62	62	61	61	62	59	55	57
				주원초등학교옆	203.83	180.23	67	64	65	66	66	62	59	61
				평균			65	63	63	64	64	61	57	59
나	일반주거1	기장군 기장읍 동부리	일반	제3기장교회앞	219.41	194.11	48	49	51	51	50	50	49	50
				유한빌라앞	219.53	194.25	49	51	54	52	52	50	49	50
				대진아파트앞	219.47	194.06	51	56	52	52	53	52	49	51
				평균			49	52	52	52	51	51	49	50
			도로	제비표페인트앞	219.62	194.32	71	69	69	71	70	68	66	67
				기아자동차앞	219.65	194.11	68	70	71	69	70	67	66	67
				평균			70	70	70	70	70	68	66	67

	일반주거2	동래구 사직2동	일반	묵자골감자탕앞	205.22	189.58	57	60	57	56	58	53	52	53
				하나메기탕앞	205.25	188.45	55	55	58	59	57	52	50	51
				사직주공안	205.15	189.52	49	50	51	53	51	49	48	49
				평균			54	55	55	56	55	51	50	51
			도로	사직로얄A입구건너편	205.36	189.48	67	69	66	69	68	64	62	63
				종로엠스쿨앞	205.33	189.61	68	68	70	69	69	65	63	64
				평균			68	69	68	69	68	65	63	64
	일반주거3	북구 덕천1동	일반	14동 시영APT뒤	201.37	189.58	52	55	54	53	54	53	49	51
				시영A5동5~6라인앞	201.44	188.45	52	53	54	51	53	53	48	51
				미진골든빌라앞	201.51	190.54	55	55	56	56	56	53	51	52
				평균			53	54	55	53	54	53	49	51
			도로	1동 시영APT입구	201.53	189.48	69	69	69	71	70	69	67	68
				13동 시영APT입구	201.39	189.61	69	69	72	70	70	70	66	68
				평균			69	69	71	71	70	70	67	68
다	상업	해운대구 중1동	일반	메리어트호텔 뒤	214.82	184.54	62	62	62	60	62	60	58	59
				파라다이스호텔 옆	214.94	184.51	63	58	68	52	60	58	62	60
				파라다이스호텔입구	214.95	184.58	66	63	58	57	61	56	55	56
				평균			64	61	63	56	61	58	58	58
			도로	메리어트호텔 좌	214.69	184.48	72	71	70	70	71	70	66	68
				메리어트호텔 우	214.85	184.62	70	71	71	74	72	70	65	68
				평균			71	71	71	72	71	70	66	68
	준공업	영도구 남항동	일반	하나전기앞	203.42	176.58	63	63	64	57	62	55	44	50
				㈜태림오릭스옆	203.33	176.57	60	61	61	55	59	55	45	50
				신한아파트앞	203.38	176.62	61	61	64	55	60	47	42	45
				평균			61	62	63	56	60	52	44	48
			도로	카이스트안경앞	203.42	176.71	70	70	69	68	69	68	66	67
				남항새마을금고	203.46	176.62	69	69	71	68	69	66	66	66
				평균			70	70	70	68	69	67	66	67

환경소음(지점별 소음도 현황) '09. 4/4분기

적용대상		측정지역					소음도							
법적구분	용도구분	측정지역(주소)	지역구분	환경소음(지점별 소음도 현황) '09. 3/4분기	TM좌표		낮시간대					밤시간대		
					가로	세로	9	12	16	20	평균	23	1	평균
가	녹지	중구 대청공원 내	일반	동상앞	202.6	179	52	53	52	49	52	46	46	46
				도서관앞	202.54	178.72	50	51	50	50	50	46	47	47
				충혼탑입구	202.42	179.41	51	54	54	53	53	50	50	50
				평균			51	53	52	51	52	47	48	48
			도로	방범초소앞	202.76	179.52	65	66	66	65	66	62	57	60
				시민헌장앞	202.52	179.26	61	62	62	61	62	58	53	56
				평균			63	64	64	63	64	60	55	58
	종합병원	부산진구 개금2동 백병원 주변	일반	건강탕앞	203.7	180.38	61	57	59	55	58	50	47	49
				고원아파트1동107호앞	203.72	180.21	52	52	53	54	53	49	48	49
				하성약국옆	203.85	180.58	59	55	58	56	57	51	49	50
				평균			57	55	57	55	56	50	48	49
			도로	개금2동새마을금고앞	203.81	180.34	61	60	62	61	61	59	54	57
				주원초등학교옆	203.83	180.23	65	64	67	65	65	63	57	60
				평균			63	62	65	63	63	61	56	58
나	일반주거1	기장군 기장읍 동부리	일반	제3기장교회앞	219.41	194.11	52	52	54	51	52	49	48	49
				유한빌라앞	219.53	194.25	51	52	53	50	52	50	47	49
				대진아파트앞	219.47	194.06	52	54	56	54	54	52	49	51
				평균			68	53	54	52	57	50	48	49
			도로	제비표페인트앞	219.62	194.32	69	69	71	67	69	67	66	67
				기아자동차앞	219.65	194.11	69	69	68	68	69	66	65	66
				평균			69	69	70	68	69	67	66	66

	일반주거2	동래구 사직2동	일반	묵자골감자탕앞	205.22	189.58	56	54	55	56	55	52	50	51
				하나메기탕앞	205.25	188.45	55	56	56	57	56	52	52	52
				사직주공안	205.15	189.52	50	51	53	51	51	49	47	48
				평균			54	54	55	55	54	51	50	50
			도로	사직로얄A입구건너편	205.36	189.48	67	67	68	67	67	64	59	62
				종로엠스쿨앞	205.33	189.61	67	68	69	68	68	65	62	64
				평균			67	68	69	68	68	65	61	63
	일반주거3	북구 덕천1동	일반	14동 시영APT뒤	201.37	189.58	52	53	54	54	53	51	48	50
				시영A5동5~6라인앞	201.44	188.45	53	52	54	53	53	50	47	49
				미진골든빌라앞	201.51	190.54	55	54	58	55	56	53	52	53
				평균			53	53	55	54	54	51	49	50
			도로	1동 시영APT입구	201.53	189.48	69	68	67	70	69	67	66	67
				13동 시영APT입구	201.39	189.61	70	69	68	68	69	67	66	67
				평균			70	69	68	69	69	67	66	67
다	상업	해운대구 중1동	일반	메리어트호텔 뒤	214.82	184.54	56	55	55	53	55	53	53	53
				파라다이스호텔 옆	214.94	184.51	58	61	63	59	60	57	56	57
				파라다이스호텔입구	214.95	184.58	59	62	58	57	59	56	55	56
				평균			58	59	59	56	58	55	55	55
			도로	메리어트호텔 좌	214.69	184.48	70	68	68	67	68	67	66	67
				메리어트호텔 우	214.85	184.62	69	68	68	67	68	67	66	66
				평균			70	68	68	67	68	67	66	66
	준공업	영도구 남항동	일반	하나전기앞	203.42	176.58	60	64	62	60	62	53	46	50
				㈜태림오릭스옆	203.33	176.57	63	62	60	59	61	56	47	52
				신한아파트앞	203.38	176.62	60	62	63	57	61	49	47	48
				평균			61	63	62	59	61	53	47	50
			도로	카이스트안경앞	203.42	176.71	70	70	69	71	70	67	66	67
				남항새마을금고	203.46	176.62	71	70	70	69	70	68	67	68
				평균			71	70	70	70	70	68	67	67

환경소음(지점별 소음도 현황) '09. 4/4분기

적용대상		측정지역					소음도							
법적구분	용도구분	측정지역(주소)	지역구분	측정지점	TM좌표		낮시간대					밤시간대		
					가로	세로	9	12	16	20	평균	23	1	평균
가	녹지	중구 대청공원내	일반	동상앞	202.6	179	51	56	50	52	52	47	46	47
				도서관앞	202.54	178.72	52	53	54	51	53	46	46	46
				충혼탑입구	202.42	179.41	54	56	54	57	55	51	50	51
				평균			52	55	53	53	53	48	47	48
			도로	방범초소앞	202.76	179.52	67	67	67	66	67	62	58	60
				시민헌장앞	202.52	179.26	59	62	62	61	61	57	56	57
				평균			63	65	65	64	64	60	57	58
	종합병원	부산진구 개금2동 백병원 주변	일반	건강탕앞	203.7	180.38	57	57	57	56	57	50	48	49
				고원아파트1동107호앞	203.72	180.21	53	53	56	54	54	49	47	48
				하성약국옆	203.85	180.58	58	56	56	57	57	52	51	52
				평균			56	55	56	56	56	50	49	50
			도로	개금2동새마을금고앞	203.81	180.34	61	63	61	61	62	58	57	58
				주원초등학교옆	203.83	180.23	67	65	65	65	66	60	58	59
				평균			64	64	63	63	64	59	58	58
나	일반주거1	기장군 기장읍 동부리	일반	제3기장교회앞	219.41	194.11	52	51	55	53	53	52	49	51
				유한빌라앞	219.53	194.25	55	54	52	51	53	52	50	51
				대진아파트앞	219.47	194.06	56	58	57	54	56	53	50	52
				평균			54	54	55	53	54	52	50	51
			도로	제비표페인트앞	219.62	194.32	71	69	71	68	70	69	66	68
				기아자동차앞	219.65	194.11	71	67	71	68	69	67	66	67
				평균			71	68	71	68	70	68	66	67

	일반주거2	동래구 사직2동	일반	묵자골감자탕앞	205.22	189.58	54	57	58	60	57	56	47	52
				하나메기탕앞	205.25	188.45	54	56	57	58	56	53	51	52
				사직주공안	205.15	189.52	50	51	51	52	51	49	47	48
				평균			53	55	55	57	55	53	48	51
			도로	사직로알A입구건너편	205.36	189.48	68	69	68	67	68	65	59	62
				종로엠스쿨앞	205.33	189.61	68	71	73	69	70	67	63	65
				평균			68	70	71	68	69	66	61	64
	일반주거3	북구 덕천1동	일반	14동 시영APT뒤	201.37	189.58	54	55	52	57	55	52	49	51
				시영A5동5~6라인앞	201.44	188.45	55	54	54	53	54	53	48	51
				미진골든빌라앞	201.51	190.54	58	58	54	58	57	56	54	55
				평균			56	56	53	56	55	54	50	52
			도로	1동 시영APT입구	201.53	189.48	71	71	69	70	70	68	67	68
				13동 시영APT입구	201.39	189.61	73	71	69	70	71	69	68	69
				평균			72	71	69	70	71	69	68	68
다	상업	해운대구 중1동	일반	메리어트호텔 뒤	214.82	184.54	54	54	55	55	55	52	52	52
				파라다이스호텔 옆	214.94	184.51	60	62	57	58	59	61	57	59
				파라다이스호텔입구	214.95	184.58	59	61	59	56	59	55	55	55
				평균			58	59	57	56	58	56	55	55
			도로	메리어트호텔 좌	214.69	184.48	69	67	68	68	68	67	66	67
				메리어트호텔 우	214.85	184.62	69	68	68	67	68	65	65	65
				평균			69	68	68	68	68	66	66	66
	준공업	영도구 남항동	일반	하나전기앞	203.42	176.58	62	64	64	61	63	55	55	55
				㈜태림오릭스옆	203.33	176.57	61	63	63	61	62	53	50	52
				신한아파트앞	203.38	176.62	60	61	62	62	61	51	48	50
				평균			61	63	63	61	62	53	51	52
			도로	카이스트안경앞	203.42	176.71	72	73	71	69	71	68	67	68
				남항새마을금고	203.46	176.62	71	71	69	69	70	68	67	68
				평균			72	72	70	69	71	68	67	68

2009년 철도소음 현황(원자료)

지점	시간대	번호	차종	열차 소음	통과시간 (초)	순간 최대소음	지점	시간대	번호	차종	열차 소음	통과시간 (초)	순간 최대소음
범일역	오전	B-1	기관차	76	19	86	가야2동	밤	G-20	KTX하행	78	17	85
		B-2	KTX하행	83	21	87			G-21	KTX상행	74	17	79
		B-3	화물상행	81	64	90			G-22	KTX하행	83	13	89
		B-4	KTX상행	73	48	80			G-23	새마을상행	81	9	88
		B-5	무궁화하행	75	41	84			G-24	화물하행	83	67	95
		B-6	KTX하행	82	20	85			G-25	화물하행	85	39	97
		B-7	새마을상행	72	28	79			G-26	KTX상행	81	15	90
		B-8	무궁화상행	78	14	82	덕포2동	오전	D-1	KTX상행	72	16	81
		B-9	KTX상행	77	22	80			D-2	무궁화상행	73	14	82
		B-10	기관차하행	73	27	81			D-3	KTX상행	70	35	83
		B-11	KTX하행	82	22	87			D-4	KTX하행	88	15	93
		B-12	KTX상행	77	20	81			D-5	기관상행	74	8	83
	오후	B-13	KTX상행	77	24	82			D-6	화물하행	88	12	96
		B-14	화물상행	87	62	94			D-7	KTX상행	73	15	82
		B-15	KTX하행	83	19	86			D-8	KTX하행	88	15	94
		B-16	새마을하행	68	68	72			D-9	KTX상행+새마을하행	88	18	94
		B-17	KTX상행	76	31	81		오후	D-10	KTX하행	87	11	93
		B-18	무궁화하행	78	22	86			D-11	무궁화하행	90	13	99
		B-19	화물상행	82	46	92			D-12	KTX상행	74	13	82
		B-20	무궁화상행	76	28	84			D-13	KTX하행	83	19	91
		B-21	KTX하행	82	25	88			D-14	무궁화상행	78	10	86
		B-22	무궁화하행	83	15	88			D-15	KTX하행	85	18	93
		B-23	KTX상행	76	27	81			D-16	KTX상행	74	14	82
		B-24	정비차량하행	71	25	78			D-17	무궁화하행	88	15	96
		B-25	새마을상행	69	38	77			D-18	KTX상행	75	14	82

	밤	B-26	KTX상행	78	27	82			D-19	KTX상행	75	14	82
		B-27	화물하행	83	40	87			D-20	KTX하행	86	16	92
		B-28	KTX하행	82	23	87			D-21	무궁화상행	81	13	90
		B-29	새마을상행	79	35	86			D-22	화물상행	76	34	89
		B-30	무궁화상행	78	18	84		밤	D-23	KTX하행	85	17	94
		B-31	기관상행	75	26	85			D-24	KTX상행	74	14	81
		B-32	KTX하행	77	20	85			D-25	무궁화하행	87	22	96
		B-33	무궁화하행	80	26	87			D-26	새마을상행	79	9	85
		B-34	새마을 상행	80	31	86			D-27	화물상행	76	25	85
									D-28	화물상행	74	15	81
									D-29	KTX하행	88	14	94
	오전	G-1	KTX하행	76	19	86	안락2동	오전	A-1	무궁화상행	80	12	87
		G-2	KTX상행	71	18	77			A-2	무궁화하행	81	14	90
		G-3	KTX상행+화물	77	26	84			A-3	무궁화상행	82	25	94
		G-4	무궁화상행	83	10	87		오후	A-4	새마을하행	78	15	86
		G-5	무궁화하행	81	11	85			A-5	기관차하행	80	8	87
		G-6	KTX하행	76	25	85			A-6	기관차상행	80	13	90
		G-7	화물하행	84	36	94		밤	A-7	무궁화상행	83	11	92
		G-8	KTX상행	74	14	79			A-8	무궁화하행	83	19	93
가야2동	오후	G-9	KTX상행	76	14	80	송정동	오전	S-1	무궁화상행	87	11	96
		G-10	KTX하행	79	14	86			S-2	무궁화하행	86	12	94
		G-11	무궁화하행	83	9	89			S-3	무궁화상행	85	20	94
		G-12	무궁화상행	79	8	84		오후	S-4	새마을하행	85	14	91
		G-13	KTX상행	76	12	81			S-5	새마을상행	83	19	91
		G-14	KTX하행	78	14	85		밤	S-6	무궁화하행	86	13	95
		G-15	무궁화하행	78	11	85			S-7	무궁화상행	84	22	93
		G-16	KTX하행	77	17	85							
		G-17	무궁화하행	88	17	96							
		G-18	화물하행	85	21	95							
		G-19	KTX상행	73	16	78							