

MONITORIZAREA CALITATII AERULUI – SISTEME AUTOMATE DE MONITORIZARE APARTINAND OPERATORILOR ECONOMICI

1. S.C Unilever Romania S.A. (punct monitorizare Scoala Grigore Moisil Ploiesti) – Rezultate monitorizare in data de : 07.08.2019

07.08.2019	
Data Ora	Pulberi, µg/m3
2019-08-07 00:00:00	12.93
2019-08-07 01:00:00	13.08
2019-08-07 02:00:00	15.91
2019-08-07 03:00:00	15.91
2019-08-07 04:00:00	15.91
2019-08-07 05:00:00	15.91
2019-08-07 06:00:00	15.91
2019-08-07 07:00:00	15.53
2019-08-07 08:00:00	10.29
2019-08-07 09:00:00	10.28
2019-08-07 10:00:00	10.28
2019-08-07 11:00:00	10.28
2019-08-07 12:00:00	10.28
2019-08-07 13:00:00	11.28
2019-08-07 14:00:00	22.15
2019-08-07 15:00:00	22.14
2019-08-07 16:00:00	22.14
2019-08-07 17:00:00	22.14
2019-08-07 18:00:00	22.14
2019-08-07 19:00:00	21.84
2019-08-07 20:00:00	19.09
2019-08-07 21:00:00	19.09
2019-08-07 22:00:00	19.09
2019-08-07 23:00:00	19.09

**2. SC Saint Gobain Construction Products Romania SRL- Punct de lucru Isover Ploiesti (punct monitorizare – limita amplasamentului zona cartier Mihai Bravu)
– Rezultate monitorizare in data de : 07.08.2019**

07.08.2019		
DateTime	NH3 (µg/m³)	HCHO (µg/m³)
07/08/2019 00:29	4.146	1.746
07/08/2019 00:59	3.985	2.068
07/08/2019 01:29	3.792	1.712
07/08/2019 01:59	3.605	1.652
07/08/2019 02:29	3.289	1.744
07/08/2019 02:59	3.003	1.763
07/08/2019 03:29	2.681	1.730
07/08/2019 03:59	2.409	1.793
07/08/2019 04:29	2.165	1.894
07/08/2019 04:59	1.944	2.436
07/08/2019 05:29	1.717	2.325
07/08/2019 05:59	1.564	2.520
07/08/2019 06:29	1.482	2.156
07/08/2019 06:59	1.606	2.397
07/08/2019 07:29	2.505	2.437
07/08/2019 07:59	2.032	3.307
07/08/2019 08:29	2.030	3.687
07/08/2019 08:59	1.769	4.919
07/08/2019 09:29	1.789	6.491
07/08/2019 09:59	1.810	6.270
07/08/2019 10:29	1.773	9.079
07/08/2019 10:59	1.747	6.896
07/08/2019 11:29	1.822	5.028
07/08/2019 11:59	2.456	5.414
07/08/2019 12:29	2.083	4.937
07/08/2019 12:59	1.734	5.293
07/08/2019 13:29	1.680	5.392
07/08/2019 13:59	1.555	5.293
07/08/2019 14:29	1.466	5.175
07/08/2019 14:59	1.502	5.172
07/08/2019 15:29	1.306	5.165
07/08/2019 15:59	1.290	4.921
07/08/2019 16:29	1.225	4.897
07/08/2019 16:59	1.433	5.096
07/08/2019 17:29	1.327	5.292
07/08/2019 17:59	1.319	5.936
07/08/2019 18:29	1.613	5.548
07/08/2019 18:59	1.001	5.002
07/08/2019 19:29	1.003	5.101
07/08/2019 19:59	1.204	4.891
07/08/2019 20:29	1.605	5.722
07/08/2019 20:59	1.237	4.467
07/08/2019 21:29	1.637	3.348
07/08/2019 21:59	1.854	5.251

**3. SC PETROTEL LUKOIL SA punct monitorizare Club Laguna -
- Rezultate monitorizare in data de : 07.08.2019**

07.08.2019						
Data Ora	Benzen (ug/m3)	Toluen (ug/m3)	Etilbenzen (ug/m3)	Xileni (ug/m3)	SO2 (ug/m3)	Pulberi (ug/m3)
2019-08-07 00:00:00	2.00	3.13	0.52	0.67	0.33	12.89
2019-08-07 01:00:00	1.67	2.89	0.56	0.69	0.28	12.89
2019-08-07 02:00:00	2.14	3.31	0.52	0.66	1.27	12.89
2019-08-07 03:00:00	1.67	3.25	0.79	0.96	1.01	12.43
2019-08-07 04:00:00	1.88	3.51	0.69	0.81	0.32	12.00
2019-08-07 05:00:00	1.26	2.24	0.35	0.50	0.54	12.00
2019-08-07 06:00:00	1.50	2.68	0.60	0.71	0.45	12.00
2019-08-07 07:00:00	1.79	3.23	0.66	0.74	2.19	12.00
2019-08-07 08:00:00	1.88	4.53	4.07	3.31	2.87	12.00
2019-08-07 09:00:00	1.09	3.34	6.04	4.75	3.58	13.39
2019-08-07 10:00:00	2.83	2.60	3.58	2.99	5.06	14.58
2019-08-07 11:00:00	0.78	1.93	6.22	4.63	5.83	14.57
2019-08-07 12:00:00	0.24	1.34	1.13	1.12	5.68	14.57
2019-08-07 13:00:00	0.23	2.21	7.48	5.50	6.42	14.57
2019-08-07 14:00:00	0.25	0.99	17.36	12.23	6.12	14.57
2019-08-07 15:00:00	0.19	1.07	15.90	10.83	6.02	18.47
2019-08-07 16:00:00	0.06	0.62	2.42	1.98	5.37	21.57
2019-08-07 17:00:00	0.07	0.65	0.53	0.59	5.07	21.57
2019-08-07 18:00:00	0.09	0.65	0.00	0.11	4.64	21.57
2019-08-07 19:00:00	0.85	1.89	0.98	0.96	4.58	21.57
2019-08-07 20:00:00	0.86	3.01	2.63	2.39	4.61	21.58
2019-08-07 21:00:00	0.80	4.26	2.71	2.51	4.04	20.41
2019-08-07 22:00:00	2.67	6.68	1.64	1.59	3.86	19.55
2019-08-07 23:00:00	2.36	6.91	2.95	1.34	3.45	19.55

07.08.2019	
DataOra	H2S (µg /m3)
2019-08-07 00:00:00	0.10
2019-08-07 00:30:00	0.67
2019-08-07 01:00:00	1.25
2019-08-07 01:30:00	1.06
2019-08-07 02:00:00	0.25
2019-08-07 02:30:00	0.00
2019-08-07 03:00:00	0.53
2019-08-07 03:30:00	0.76
2019-08-07 04:00:00	0.29
2019-08-07 04:30:00	0.37
2019-08-07 05:00:00	0.05
2019-08-07 05:30:00	0.74
2019-08-07 06:00:00	1.10
2019-08-07 06:30:00	1.18
2019-08-07 07:00:00	0.77
2019-08-07 07:30:00	0.23
2019-08-07 08:00:00	0.28
2019-08-07 08:30:00	1.37
2019-08-07 09:00:00	2.26
2019-08-07 09:30:00	1.98
2019-08-07 10:00:00	1.87
2019-08-07 10:30:00	2.07
2019-08-07 11:00:00	1.93
2019-08-07 11:30:00	1.20
2019-08-07 12:00:00	0.96
2019-08-07 12:30:00	1.00
2019-08-07 13:00:00	0.97
2019-08-07 13:30:00	1.82
2019-08-07 14:00:00	1.81
2019-08-07 14:30:00	1.61
2019-08-07 15:00:00	1.87
2019-08-07 15:30:00	1.66
2019-08-07 16:00:00	1.44
2019-08-07 16:30:00	1.46
2019-08-07 17:00:00	1.45
2019-08-07 17:30:00	1.64
2019-08-07 18:00:00	1.45
2019-08-07 18:30:00	1.73
2019-08-07 19:00:00	1.60
2019-08-07 19:30:00	1.50
2019-08-07 20:00:00	1.68
2019-08-07 20:30:00	2.07
2019-08-07 21:00:00	2.29
2019-08-07 21:30:00	1.87
2019-08-07 22:00:00	2.57
2019-08-07 22:30:00	3.05
2019-08-07 23:00:00	2.64
2019-08-07 23:30:00	2.44
2019-08-07 00:00:00	0.10

**4.SC ROMPETROL RAFINARE SA –Punct de lucru Rafinaria Vega Ploiesti
(punct monitorizare Poarta 2 a Rafinariei Vega) monitorizare: 07.08.2019**

07.08.2019			
Ora		SO2 (µg /m3)	H2S (µg /m3)
00:00	00:30	10.24	3.04
00:30	01:00	10.10	4.10
01:00	01:30	10.35	3.15
01:30	02:00	10.53	3.60
02:00	02:30	10.67	3.98
02:30	03:00	10.81	4.74
03:00	03:30	10.73	4.14
03:30	04:00	10.48	3.77
04:00	04:30	10.69	3.56
04:30	05:00	10.51	4.84
05:00	05:30	10.59	3.35
05:30	06:00	10.35	3.92
06:00	06:30	10.39	3.18
06:30	07:00	10.42	3.29
07:00	07:30	10.37	4.21
07:30	08:00	10.43	4.20
08:00	08:30	10.49	3.37
08:30	09:00	10.68	3.24
09:00	09:30	10.67	3.48
09:30	10:00	11.08	2.82
10:00	10:30	12.05	2.54
10:30	11:00	13.40	2.29
11:00	11:30	14.25	1.94
11:30	12:00	13.98	2.02
12:00	12:30	14.62	1.97
12:30	13:00	15.28	1.88
13:00	13:30	14.95	1.92
13:30	14:00	13.79	1.83
14:00	14:30	14.44	1.93
14:30	15:00	14.50	1.69
15:00	15:30	14.17	1.85
15:30	16:00	13.95	1.74
16:00	16:30	13.55	1.81
16:30	17:00	13.46	1.55
17:00	17:30	13.21	1.68
17:30	18:00	12.74	1.63
18:00	18:30	13.11	1.69
18:30	19:00	12.57	1.66
19:00	19:30	12.80	1.78
19:30	20:00	12.46	1.97
20:00	20:30	12.12	2.36
20:30	21:00	11.58	2.34
21:00	21:30	11.56	4.29
21:30	22:00	12.31	10.45
22:00	22:30	11.96	6.41
22:30	23:00	11.80	4.15
23:00	23:30	11.63	3.09
23:30	00:00	11.81	3.24

Monitorizare -Poarta 1 a Rafinarii Vega in perioada 07.08.2019

07.08.2019	
DataOra	H2S ($\mu\text{g} / \text{m}^3$)
2019-08-07 00:30	4.19
2019-08-07 01:00	4.20
2019-08-07 01:30	3.96
2019-08-07 02:00	4.40
2019-08-07 02:30	5.93
2019-08-07 03:00	5.63
2019-08-07 03:30	5.46
2019-08-07 04:00	4.97
2019-08-07 04:30	4.03
2019-08-07 05:00	4.06
2019-08-07 05:30	3.75
2019-08-07 06:00	4.61
2019-08-07 06:30	4.03
2019-08-07 07:00	4.35
2019-08-07 07:30	4.97
2019-08-07 08:00	4.45
2019-08-07 08:30	4.32
2019-08-07 09:00	3.85
2019-08-07 09:30	4.24
2019-08-07 10:00	3.30
2019-08-07 10:30	2.99
2019-08-07 11:00	2.76
2019-08-07 11:30	2.70
2019-08-07 12:00	2.68
2019-08-07 12:30	2.51
2019-08-07 13:00	2.58
2019-08-07 13:30	2.61
2019-08-07 14:00	2.61
2019-08-07 14:30	2.63
2019-08-07 15:00	2.65
2019-08-07 15:30	2.69
2019-08-07 16:00	2.68
2019-08-07 16:30	2.65
2019-08-07 17:00	2.68
2019-08-07 17:30	2.83
2019-08-07 18:00	2.67
2019-08-07 18:30	2.64
2019-08-07 19:00	2.69
2019-08-07 19:30	2.63
2019-08-07 20:00	2.66
2019-08-07 20:30	2.69
2019-08-07 21:00	2.86
2019-08-07 21:30	14.48
2019-08-07 22:00	11.60
2019-08-07 22:30	6.51
2019-08-07 23:00	4.33
2019-08-07 23:30	3.66
2019-08-07 24:00	4.14