

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 : 02.08.2019

02.08.2019	
Data Ora	Pulberi, µg/m3
2019-08-02 00:00:00	14.35
2019-08-02 01:00:00	14.35
2019-08-02 02:00:00	12.12
2019-08-02 03:00:00	10.91
2019-08-02 04:00:00	10.91
2019-08-02 05:00:00	10.91
2019-08-02 06:00:00	10.91
2019-08-02 07:00:00	10.91
2019-08-02 08:00:00	13.42
2019-08-02 09:00:00	14.68
2019-08-02 10:00:00	14.67
2019-08-02 11:00:00	14.68
2019-08-02 12:00:00	14.67
2019-08-02 13:00:00	14.67
2019-08-02 14:00:00	12.46
2019-08-02 15:00:00	11.50
2019-08-02 16:00:00	11.50
2019-08-02 17:00:00	11.50
2019-08-02 18:00:00	11.50
2019-08-02 19:00:00	11.50
2019-08-02 20:00:00	12.65
2019-08-02 21:00:00	13.15
2019-08-02 22:00:00	13.15
2019-08-02 23:00:00	13.15

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 : 02.08.2019

02.08.2019		
DateTime	NH3 (µg/m³)	HCHO (µg/m³)
02/08/2019 00:29	6.741	0.793
02/08/2019 00:59	7.014	1.301
02/08/2019 01:29	6.947	1.120
02/08/2019 01:59	6.512	0.771
02/08/2019 02:29	6.375	0.933
02/08/2019 02:59	6.119	0.854
02/08/2019 03:29	6.199	0.914
02/08/2019 03:59	5.989	0.956
02/08/2019 04:29	5.741	0.903
02/08/2019 04:59	5.531	1.010
02/08/2019 05:29	5.032	1.053
02/08/2019 05:59	4.563	1.143
02/08/2019 06:29	4.320	1.043
02/08/2019 06:59	4.456	1.050
02/08/2019 07:29	3.160	1.170
02/08/2019 07:59	2.413	1.453
02/08/2019 08:29	2.288	1.784
02/08/2019 08:59	2.370	2.394
02/08/2019 09:29	2.775	2.663
02/08/2019 09:59	3.158	2.935
02/08/2019 10:29	3.316	3.138
02/08/2019 10:59	3.496	3.069
02/08/2019 11:29	3.466	3.810
02/08/2019 11:59	3.205	4.983
02/08/2019 12:29	2.895	5.241
02/08/2019 12:59	2.691	6.125
02/08/2019 13:29	2.919	5.120
02/08/2019 13:59	3.047	4.894
02/08/2019 14:29	3.256	4.801
02/08/2019 14:59	3.185	3.636
02/08/2019 15:29	3.240	3.243
02/08/2019 15:59	3.304	3.084
02/08/2019 16:29	4.208	2.720
02/08/2019 16:59	5.005	2.346
02/08/2019 17:29	4.208	1.348
02/08/2019 17:59	7.000	1.086
02/08/2019 18:29	8.044	0.899
02/08/2019 18:59	7.608	0.828
02/08/2019 19:29	3.891	1.146
02/08/2019 19:59	5.425	0.882
02/08/2019 20:29	7.390	0.878
02/08/2019 20:59	7.920	0.610
02/08/2019 21:29	7.888	0.465
02/08/2019 21:59	7.691	0.416

**3. SC PETROTEL LUKOIL SA punct monitorizare Club Laguna -
- Rezultate monitorizare in data de : 02.08.2019**

02.08.2019						
Data Ora	Benzen (ug/m3)	Toluen (ug/m3)	Etilbenzen (ug/m3)	Xileni (ug/m3)	SO2 (ug/m3)	Pulberi (ug/m3)
2019-08-02 00:00:00	0.17	1.11	0.00	0.14	1.19	16.54
2019-08-02 01:00:00	0.17	1.21	0.63	0.70	2.78	16.54
2019-08-02 02:00:00	0.99	3.14	1.42	1.12	2.99	16.54
2019-08-02 03:00:00	3.12	6.38	2.24	2.03	3.29	16.05
2019-08-02 04:00:00	3.86	5.58	1.01	1.10	1.80	12.69
2019-08-02 05:00:00	4.37	6.47	1.21	1.33	0.26	12.69
2019-08-02 06:00:00	4.23	5.02	1.32	1.00	3.07	12.69
2019-08-02 07:00:00	1.87	7.61	2.21	1.84	4.33	12.69
2019-08-02 08:00:00	2.67	3.21	0.56	0.69	3.91	12.69
2019-08-02 09:00:00	5.68	2.31	0.44	0.54	3.70	13.46
2019-08-02 10:00:00	0.61	2.28	0.05	0.27	3.70	18.12
2019-08-02 11:00:00	0.35	1.45	0.49	0.48	3.31	18.11
2019-08-02 12:00:00	0.20	0.81	0.09	0.24	3.33	18.11
2019-08-02 13:00:00	0.24	0.89	6.03	4.65	3.61	18.11
2019-08-02 14:00:00	0.16	1.13	3.84	3.16	3.13	18.11
2019-08-02 15:00:00	0.30	1.14	3.90	3.18	3.72	17.95
2019-08-02 16:00:00	0.61	0.76	1.23	1.11	3.91	17.10
2019-08-02 17:00:00	0.58	0.67	1.03	1.01	4.12	17.10
2019-08-02 18:00:00	0.42	0.87	0.23	0.26	3.92	17.10
2019-08-02 19:00:00	0.34	0.58	0.00	0.06	2.59	17.11
2019-08-02 20:00:00	1.60	1.29	0.13	0.30	2.57	17.11
2019-08-02 21:00:00	0.34	1.43	0.10	0.22	4.25	16.74
2019-08-02 22:00:00	0.60	1.84	0.30	0.41	4.61	15.15
2019-08-02 23:00:00	0.37	1.19	0.00	0.23	4.46	15.15

02.08.2019	
DataOra	H2S (µg /m3)
2019-08-02 00:00:00	0.20
2019-08-02 00:30:00	0.82
2019-08-02 01:00:00	1.30
2019-08-02 01:30:00	1.31
2019-08-02 02:00:00	1.23
2019-08-02 02:30:00	1.63
2019-08-02 03:00:00	1.83
2019-08-02 03:30:00	2.10
2019-08-02 04:00:00	2.39
2019-08-02 04:30:00	3.33
2019-08-02 05:00:00	3.10
2019-08-02 05:30:00	2.66
2019-08-02 06:00:00	2.70
2019-08-02 06:30:00	2.30
2019-08-02 07:00:00	0.73
2019-08-02 07:30:00	1.46
2019-08-02 08:00:00	4.47
2019-08-02 08:30:00	4.76
2019-08-02 09:00:00	4.03
2019-08-02 09:30:00	3.41
2019-08-02 10:00:00	2.99
2019-08-02 10:30:00	2.65
2019-08-02 11:00:00	2.31
2019-08-02 11:30:00	1.83
2019-08-02 12:00:00	1.44
2019-08-02 12:30:00	1.67
2019-08-02 13:00:00	1.88
2019-08-02 13:30:00	2.08
2019-08-02 14:00:00	2.11
2019-08-02 14:30:00	2.10
2019-08-02 15:00:00	2.06
2019-08-02 15:30:00	1.91
2019-08-02 16:00:00	1.39
2019-08-02 16:30:00	1.00
2019-08-02 17:00:00	1.42
2019-08-02 17:30:00	1.83
2019-08-02 18:00:00	1.81
2019-08-02 18:30:00	2.08
2019-08-02 19:00:00	2.20
2019-08-02 19:30:00	2.53
2019-08-02 20:00:00	2.84
2019-08-02 20:30:00	2.67
2019-08-02 21:00:00	2.13
2019-08-02 21:30:00	1.40
2019-08-02 22:00:00	0.19
2019-08-02 22:30:00	0.36
2019-08-02 23:00:00	0.86
2019-08-02 23:30:00	1.28

**4. SC ROMPETROL RAFINARE SA –Punct de lucru Rafinaria Vega Ploiesti
(punct monitorizare Poarta 2 a Rafinariei Vega) monitorizare: 02.08.2019**

02.08.2019			
Ora		SO2 (µg /m3)	H2S (µg /m3)
00:00	00:30	7.65	3.17
00:30	01:00	7.56	2.24
01:00	01:30	7.59	2.25
01:30	02:00	7.56	2.10
02:00	02:30	7.70	4.02
02:30	03:00	7.88	3.59
03:00	03:30	7.39	3.37
03:30	04:00	7.34	3.04
04:00	04:30	7.71	2.88
04:30	05:00	7.58	2.77
05:00	05:30	7.57	2.26
05:30	06:00	7.71	2.31
06:00	06:30	7.60	3.60
06:30	07:00	7.50	2.98
07:00	07:30	7.78	2.81
07:30	08:00	7.89	2.42
08:00	08:30	7.42	2.05
08:30	09:00	7.63	1.81
09:00	09:30	7.64	1.89
09:30	10:00	8.15	1.84
10:00	10:30	8.31	1.92
10:30	11:00	8.51	1.95
11:00	11:30	8.93	1.83
11:30	12:00	9.22	1.94
12:00	12:30	9.27	2.25
12:30	13:00	9.87	2.26
13:00	13:30	10.32	2.14
13:30	14:00	10.30	2.23
14:00	14:30	10.05	2.19
14:30	15:00	10.34	2.11
15:00	15:30	10.15	2.03
15:30	16:00	10.17	2.14
16:00	16:30	10.13	1.93
16:30	17:00	9.79	2.21
17:00	17:30	9.94	1.75
17:30	18:00	9.32	2.25
18:00	18:30	9.49	1.83
18:30	19:00	9.60	1.83
19:00	19:30	9.81	2.15
19:30	20:00	9.19	2.44
20:00	20:30	9.21	2.47
20:30	21:00	9.13	2.56
21:00	21:30	8.66	2.11
21:30	22:00	8.87	1.99
22:00	22:30	8.89	2.04
22:30	23:00	8.67	2.72
23:00	23:30	8.52	2.00
23:30	00:00	8.72	2.07

Monitorizare -Poarta 1 a Rafinarii Vega in perioada 02.08.2019

02.08.2019	
DataOra	H2S ($\mu\text{g} / \text{m}^3$)
2019-08-02 00:30	2.960
2019-08-02 01:00	2.860
2019-08-02 01:30	2.780
2019-08-02 02:00	3.004
2019-08-02 02:30	6.512
2019-08-02 03:00	6.054
2019-08-02 03:30	5.452
2019-08-02 04:00	4.675
2019-08-02 04:30	4.278
2019-08-02 05:00	3.378
2019-08-02 05:30	3.165
2019-08-02 06:00	3.196
2019-08-02 06:30	5.197
2019-08-02 07:00	4.388
2019-08-02 07:30	3.976
2019-08-02 08:00	3.396
2019-08-02 08:30	3.633
2019-08-02 09:00	3.560
2019-08-02 09:30	3.016
2019-08-02 10:00	2.880
2019-08-02 10:30	2.758
2019-08-02 11:00	2.779
2019-08-02 11:30	2.777
2019-08-02 12:00	2.802
2019-08-02 12:30	2.516
2019-08-02 13:00	2.520
2019-08-02 13:30	2.766
2019-08-02 14:00	2.610
2019-08-02 14:30	2.679
2019-08-02 15:00	2.560
2019-08-02 15:30	2.701
2019-08-02 16:00	2.601
2019-08-02 16:30	2.586
2019-08-02 17:00	2.513
2019-08-02 17:30	2.773
2019-08-02 18:00	2.896
2019-08-02 18:30	2.713
2019-08-02 19:00	2.879
2019-08-02 19:30	3.141
2019-08-02 20:00	3.330
2019-08-02 20:30	3.880
2019-08-02 21:00	4.492
2019-08-02 21:30	4.304
2019-08-02 22:00	3.359
2019-08-02 22:30	3.567
2019-08-02 23:00	4.211
2019-08-02 23:30	3.761
2019-08-02 24:00	3.666