

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 : 01.07.2019

01.07.2019	
Data Ora	Pulberi, µg/m3
2019-07-01 00:00:00	Invalid
2019-07-01 01:00:00	Invalid
2019-07-01 02:00:00	Invalid
2019-07-01 03:00:00	Invalid
2019-07-01 04:00:00	Invalid
2019-07-01 05:00:00	Invalid
2019-07-01 06:00:00	Invalid
2019-07-01 07:00:00	Invalid
2019-07-01 08:00:00	Invalid
2019-07-01 09:00:00	Invalid
2019-07-01 10:00:00	Invalid
2019-07-01 11:00:00	Invalid
2019-07-01 12:00:00	Invalid
2019-07-01 13:00:00	Invalid
2019-07-01 14:00:00	Invalid
2019-07-01 15:00:00	Invalid
2019-07-01 16:00:00	Invalid
2019-07-01 17:00:00	3.46
2019-07-01 18:00:00	0.00
2019-07-01 19:00:00	0.00
2019-07-01 20:00:00	0.00
2019-07-01 21:00:00	0.00
2019-07-01 22:00:00	6.88
2019-07-01 23:00:00	22.92

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 : 01.07.2019

01.07.2019		
DateTime	NH3 ($\mu\text{g}/\text{m}^3$)	HCHO ($\mu\text{g}/\text{m}^3$)
01/07/2019 00:09	3.17	4.32
01/07/2019 00:39	2.97	5.26
01/07/2019 01:08	4.13	3.67
01/07/2019 01:39	4.17	3.52
01/07/2019 02:09	4.57	3.89
01/07/2019 02:39	4.47	3.32
01/07/2019 03:09	4.22	2.98
01/07/2019 03:39	3.79	3.24
01/07/2019 04:09	3.43	2.52
01/07/2019 04:39	3.02	2.73
01/07/2019 05:09	2.67	2.54
01/07/2019 05:39	2.50	2.15
01/07/2019 06:09	2.29	2.51
01/07/2019 06:39	1.37	2.38
01/07/2019 07:09	1.11	3.54
01/07/2019 07:39	0.92	5.35
01/07/2019 08:09	0.86	6.18
01/07/2019 08:39	0.93	5.91
01/07/2019 09:09	0.97	6.24
01/07/2019 09:39	0.86	7.24
01/07/2019 10:09	1.43	8.62
01/07/2019 10:39	1.69	7.43
01/07/2019 11:09	1.84	7.78
01/07/2019 11:39	1.95	7.22
01/07/2019 12:09	1.89	7.07
01/07/2019 12:39	2.06	6.43
01/07/2019 13:09	2.42	8.33
01/07/2019 13:39	2.25	9.37
01/07/2019 14:09	2.00	9.31
01/07/2019 14:39	2.32	9.25
01/07/2019 15:09	2.89	9.86
01/07/2019 15:39	3.30	10.32
01/07/2019 16:09	3.50	10.75
01/07/2019 16:39	4.77	10.66
01/07/2019 17:09	6.05	10.81
01/07/2019 17:39	7.44	11.00
01/07/2019 18:09	8.79	10.98
01/07/2019 18:39	10.11	10.97
01/07/2019 19:09	9.56	10.93
01/07/2019 19:39	9.19	10.70
01/07/2019 20:09	8.69	10.60
01/07/2019 20:39	8.66	10.63
01/07/2019 21:09	7.99	10.99
01/07/2019 21:39	8.25	10.90
01/07/2019 22:09	6.54	10.99
01/07/2019 22:39	6.20	8.66

**3. SC PETROTEL LUKOIL SA punct monitorizare Club Laguna -
- Rezultate monitorizare in data de : 01.07.2019**

01.07.2019						
Data Ora	Benzen (ug/m3)	Toluen (ug/m3)	Etilbenzen (ug/m3)	Xileni (ug/m3)	SO2 (ug/m3)	Pulberi (ug/m3)
2019-07-01 00:00:00	3.99	3.14	0.36	0.48	0.16	19.83
2019-07-01 01:00:00	7.52	3.25	0.45	0.63	0.74	11.70
2019-07-01 02:00:00	10.10	3.77	0.99	1.00	0.12	2.62
2019-07-01 03:00:00	7.11	2.66	1.82	0.77	0.06	12.09
2019-07-01 04:00:00	3.25	1.92	0.41	0.42	1.15	3.42
2019-07-01 05:00:00	0.56	1.71	0.80	0.40	2.93	0.33
2019-07-01 06:00:00	0.73	1.72	0.57	0.41	0.39	8.70
2019-07-01 07:00:00	1.28	2.64	0.73	0.63	0.02	26.62
2019-07-01 08:00:00	1.23	3.26	1.66	1.04	0.10	12.37
2019-07-01 09:00:00	0.88	2.71	0.72	0.50	0.04	27.03
2019-07-01 10:00:00	1.04	2.60	0.39	0.38	0.61	29.77
2019-07-01 11:00:00	1.97	2.84	0.87	0.78	2.50	19.41
2019-07-01 12:00:00	0.25	2.55	0.43	0.42	1.69	19.19
2019-07-01 13:00:00	0.20	1.55	1.15	0.96	2.79	23.80
2019-07-01 14:00:00	0.16	2.02	0.78	0.68	2.88	13.77
2019-07-01 15:00:00	0.16	1.97	2.32	1.87	2.16	17.59
2019-07-01 16:00:00	0.15	1.31	0.21	0.20	0.29	2.76
2019-07-01 17:00:00	0.17	1.57	0.06	0.09	2.58	12.19
2019-07-01 18:00:00	0.20	2.05	0.13	0.19	4.28	24.18
2019-07-01 19:00:00	0.29	3.35	0.32	0.32	1.31	15.45
2019-07-01 20:00:00	2.72	20.60	6.13	6.64	4.75	21.03
2019-07-01 21:00:00	0.48	2.58	0.53	0.62	3.21	36.35
2019-07-01 22:00:00	0.84	2.73	0.38	0.52	0.41	23.60
2019-07-01 23:00:00	6.85	3.31	0.68	0.83	0.00	16.56

01.07.2019

DataOra	H2S (µg /m3)
2019-07-01 00:00:00	0.00
2019-07-01 00:30:00	0.00
2019-07-01 01:00:00	0.11
2019-07-01 01:30:00	2.50
2019-07-01 02:00:00	7.85
2019-07-01 02:30:00	4.90
2019-07-01 03:00:00	2.33
2019-07-01 03:30:00	2.98
2019-07-01 04:00:00	2.52
2019-07-01 04:30:00	2.13
2019-07-01 05:00:00	0.82
2019-07-01 05:30:00	0.35
2019-07-01 06:00:00	0.63
2019-07-01 06:30:00	0.06
2019-07-01 07:00:00	0.02
2019-07-01 07:30:00	0.00
2019-07-01 08:00:00	0.00
2019-07-01 08:30:00	0.00
2019-07-01 09:00:00	0.00
2019-07-01 09:30:00	0.00
2019-07-01 10:00:00	0.00
2019-07-01 10:30:00	0.00
2019-07-01 11:00:00	0.07
2019-07-01 11:30:00	0.92
2019-07-01 12:00:00	1.41
2019-07-01 12:30:00	0.00
2019-07-01 13:00:00	0.49
2019-07-01 13:30:00	0.61
2019-07-01 14:00:00	0.00
2019-07-01 14:30:00	0.15
2019-07-01 15:00:00	0.51
2019-07-01 15:30:00	0.74
2019-07-01 16:00:00	0.12
2019-07-01 16:30:00	0.70
2019-07-01 17:00:00	0.01
2019-07-01 17:30:00	0.42
2019-07-01 18:00:00	1.03
2019-07-01 18:30:00	0.51
2019-07-01 19:00:00	1.61
2019-07-01 19:30:00	1.23
2019-07-01 20:00:00	1.70
2019-07-01 20:30:00	0.96
2019-07-01 21:00:00	0.51
2019-07-01 21:30:00	0.27
2019-07-01 22:00:00	0.00
2019-07-01 22:30:00	0.00
2019-07-01 23:00:00	0.00
2019-07-01 23:30:00	0.01

**4. SC ROMPETROL RAFINARE SA –Punct de lucru Rafinaria Vega Ploiesti
(punct monitorizare Poarta 2 a Rafinariei Vega) monitorizare: 01.07.2019**

01.07.2019			
Ora		SO2 (µg /m3)	H2S (µg /m3)
00:00	00:30	8.77	2.52
00:30	01:00	8.64	2.66
01:00	01:30	8.84	3.26
01:30	02:00	8.78	4.72
02:00	02:30	8.71	4.19
02:30	03:00	8.95	4.11
03:00	03:30	8.55	5.46
03:30	04:00	8.78	4.38
04:00	04:30	8.88	5.18
04:30	05:00	8.92	4.16
05:00	05:30	9.08	3.90
05:30	06:00	9.17	3.56
06:00	06:30	8.93	3.87
06:30	07:00	7.96	2.68
07:00	07:30	7.54	2.06
07:30	08:00	7.87	2.21
08:00	08:30	7.73	2.23
08:30	09:00	7.93	2.26
09:00	09:30	8.15	2.45
09:30	10:00	8.46	2.24
10:00	10:30	8.99	2.28
10:30	11:00	9.24	2.46
11:00	11:30	9.75	2.17
11:30	12:00	9.81	2.08
12:00	12:30	9.86	1.94
12:30	13:00	9.83	1.92
13:00	13:30	9.93	2.22
13:30	14:00	9.74	1.94
14:00	14:30	9.55	1.89
14:30	15:00	10.64	1.72
15:00	15:30	9.78	1.64
15:30	16:00	9.05	1.49
16:00	16:30	8.73	<1,4
16:30	17:00	8.78	<1,4
17:00	17:30	8.66	1.42
17:30	18:00	8.74	1.62
18:00	18:30	9.06	1.67
18:30	19:00	9.11	1.94
19:00	19:30	9.77	2.08
19:30	20:00	9.43	2.20
20:00	20:30	9.56	2.61
20:30	21:00	9.85	2.76
21:00	21:30	9.55	2.88
21:30	22:00	9.45	2.95
22:00	22:30	9.37	3.07
22:30	23:00	9.13	3.20
23:00	23:30	9.00	3.23
23:30	00:00	9.18	3.35

Monitorizare -Poarta 1 a Rafinarii Vega in perioada 01.07.2019

01.07.2019	
DataOra	H2S ($\mu\text{g} / \text{m}^3$)
2019-07-01 00:30	3.38
2019-07-01 01:00	3.42
2019-07-01 01:30	4.06
2019-07-01 02:00	5.80
2019-07-01 02:30	5.38
2019-07-01 03:00	5.86
2019-07-01 03:30	6.37
2019-07-01 04:00	5.55
2019-07-01 04:30	5.42
2019-07-01 05:00	4.73
2019-07-01 05:30	4.87
2019-07-01 06:00	4.58
2019-07-01 06:30	4.40
2019-07-01 07:00	4.03
2019-07-01 07:30	3.66
2019-07-01 08:00	3.92
2019-07-01 08:30	3.72
2019-07-01 09:00	3.80
2019-07-01 09:30	3.66
2019-07-01 10:00	3.53
2019-07-01 10:30	3.54
2019-07-01 11:00	3.41
2019-07-01 11:30	3.32
2019-07-01 12:00	3.33
2019-07-01 12:30	3.25
2019-07-01 13:00	3.34
2019-07-01 13:30	3.36
2019-07-01 14:00	3.23
2019-07-01 14:30	3.42
2019-07-01 15:00	3.29