

MONITORIZAREA CALITATII AERULUI – SISTEME AUTOMATE DE MONITORIZARE APARTINAND OPERATORILOR ECONOMICI

1. S.C Unilever Romania S.A. (punct monitorizare Scoala Grigore Moisil Ploiesti)

07.10.2019	
Data Ora	Pulberi, µg/m³
2019-10-07 00:00:00	10.01
2019-10-07 01:00:00	9.81
2019-10-07 02:00:00	9.81
2019-10-07 03:00:00	9.81
2019-10-07 04:00:00	9.81
2019-10-07 05:00:00	9.81
2019-10-07 06:00:00	7.46
2019-10-07 07:00:00	7.42
2019-10-07 08:00:00	7.42
2019-10-07 09:00:00	7.42
2019-10-07 10:00:00	7.42
2019-10-07 11:00:00	7.41
2019-10-07 12:00:00	7.22
2019-10-07 13:00:00	7.22
2019-10-07 14:00:00	7.22
2019-10-07 15:00:00	7.22
2019-10-07 16:00:00	7.22
2019-10-07 17:00:00	7.47
2019-10-07 18:00:00	14.77
2019-10-07 19:00:00	14.77
2019-10-07 20:00:00	14.77
2019-10-07 21:00:00	14.76
2019-10-07 22:00:00	14.76
2019-10-07 23:00:00	14.66

2. SC PETROTEL LUKOIL SA punct monitorizare Club Laguna -

07.10.2019						
Data Ora	Benzen (ug/m3)	Toluen (ug/m3)	Etilbenzen (ug/m3)	Xileni (ug/m3)	SO2 (ug/m3)	Pulberi (ug/m3)
2019-10-07 00:00:00	0.93	1.90	0.30	0.38	1.03	12.13
2019-10-07 01:00:00	0.30	0.16	0.00	0.07	1.62	12.13
2019-10-07 02:00:00	0.78	2.67	0.20	0.58	1.66	12.13
2019-10-07 03:00:00	0.33	0.99	0.00	0.17	1.09	12.13
2019-10-07 04:00:00	0.11	1.44	0.00	0.12	1.07	7.21
2019-10-07 05:00:00	0.09	0.87	0.00	0.00	1.35	3.24
2019-10-07 06:00:00	0.10	1.70	0.00	0.00	1.32	3.24
2019-10-07 07:00:00	0.04	1.69	0.00	0.05	1.54	3.24
2019-10-07 08:00:00	0.00	0.32	0.00	0.23	1.40	3.24
2019-10-07 09:00:00	0.13	0.48	2.08	1.68	1.85	3.25
2019-10-07 10:00:00	0.06	0.12	0.74	0.80	1.43	4.64
2019-10-07 11:00:00	0.28	0.57	4.74	3.77	1.09	5.67
2019-10-07 12:00:00	0.59	1.72	0.47	0.73	5.75	5.67
2019-10-07 13:00:00	0.49	0.68	5.06	3.66	2.82	5.67
2019-10-07 14:00:00	0.39	0.50	8.55	6.16	2.03	5.67
2019-10-07 15:00:00	0.18	0.63	5.43	4.70	2.14	5.67
2019-10-07 16:00:00	0.21	1.08	3.87	3.27	1.79	7.97
2019-10-07 17:00:00	0.10	0.48	0.00	0.23	2.04	9.52
2019-10-07 18:00:00	0.34	0.61	0.00	0.18	2.41	9.52
2019-10-07 19:00:00	0.47	0.70	0.00	0.18	2.44	9.52
2019-10-07 20:00:00	0.40	0.48	0.00	0.05	2.33	9.52
2019-10-07 21:00:00	0.88	0.76	0.00	0.04	1.77	9.51
2019-10-07 22:00:00	0.49	0.76	0.00	0.09	1.59	9.26
2019-10-07 23:00:00	0.49	0.27	0.00	0.11	1.81	9.10

07.10.2019

DataOra	H2S (µg /m3)
2019-10-07 07:30:00	0.40
2019-10-07 08:00:00	0.35
2019-10-07 08:30:00	0.37
2019-10-07 09:00:00	0.55
2019-10-07 09:30:00	0.36
2019-10-07 10:00:00	0.36
2019-10-07 10:30:00	0.36
2019-10-07 11:00:00	0.33
2019-10-07 11:30:00	0.35
2019-10-07 12:00:00	0.44
2019-10-07 12:30:00	0.63
2019-10-07 13:00:00	0.37
2019-10-07 13:30:00	0.57
2019-10-07 14:00:00	0.37
2019-10-07 14:30:00	0.35
2019-10-07 15:00:00	0.35
2019-10-07 15:30:00	0.35
2019-10-07 16:00:00	0.34
2019-10-07 16:30:00	0.38
2019-10-07 17:00:00	0.40
2019-10-07 17:30:00	0.60
2019-10-07 18:00:00	0.32
2019-10-07 18:30:00	0.33
2019-10-07 19:00:00	0.20
2019-10-07 19:30:00	0.31
2019-10-07 20:00:00	0.36
2019-10-07 20:30:00	0.33
2019-10-07 21:00:00	0.71
2019-10-07 21:30:00	0.93
2019-10-07 22:00:00	1.04
2019-10-07 22:30:00	0.41
2019-10-07 23:00:00	0.52
2019-10-07 23:30:00	0.36
2019-10-07 07:30:00	0.40
2019-10-07 08:00:00	0.35
2019-10-07 08:30:00	0.37
2019-10-07 09:00:00	0.55
2019-10-07 09:30:00	0.36
2019-10-07 10:00:00	0.36
2019-10-07 10:30:00	0.36
2019-10-07 11:00:00	0.33
2019-10-07 11:30:00	0.35
2019-10-07 12:00:00	0.44
2019-10-07 12:30:00	0.63
2019-10-07 13:00:00	0.37
2019-10-07 13:30:00	0.57
2019-10-07 14:00:00	0.37
2019-10-07 14:30:00	0.35

**3.SC ROMPETROL RAFINARE SA –Punct de lucru Rafinaria Vega Ploiesti
(punct monitorizare SC ATM CONSTRCT SRL)**

07.10.2019	
DataOra	H2S (µg /m3)
2019-10-07 00:30	2.66
2019-10-07 01:00	2.30
2019-10-07 01:30	1.86
2019-10-07 02:00	3.57
2019-10-07 02:30	3.16
2019-10-07 03:00	2.23
2019-10-07 03:30	2.86
2019-10-07 04:00	2.17
2019-10-07 04:30	1.97
2019-10-07 05:00	1.91
2019-10-07 05:30	2.87
2019-10-07 06:00	2.36
2019-10-07 06:30	2.19
2019-10-07 07:00	2.19
2019-10-07 07:30	1.87
2019-10-07 08:00	1.99
2019-10-07 08:30	3.36
2019-10-07 09:00	3.45
2019-10-07 09:30	2.34
2019-10-07 10:00	2.18
2019-10-07 10:30	2.18
2019-10-07 11:00	7.56
2019-10-07 11:30	5.19
2019-10-07 12:00	-
2019-10-07 12:30	-
2019-10-07 13:00	-
2019-10-07 13:30	4.95
2019-10-07 14:00	3.35
2019-10-07 14:30	2.33
2019-10-07 15:00	2.27
2019-10-07 15:30	2.37
2019-10-07 16:00	2.42
2019-10-07 16:30	2.58
2019-10-07 17:00	2.28
2019-10-07 17:30	2.51
2019-10-07 18:00	2.40
2019-10-07 18:30	2.21
2019-10-07 19:00	2.12
2019-10-07 19:30	2.38
2019-10-07 20:00	2.07
2019-10-07 20:30	2.29
2019-10-07 21:00	2.12
2019-10-07 21:30	2.25
2019-10-07 22:00	2.67
2019-10-07 22:30	2.19
2019-10-07 23:00	2.16
2019-10-07 23:30	2.17
2019-10-07 24:00	2.40

07.10.2019				
Data Ora	Benzen (ug/m3)	Toluen (ug/m3)	Bioxid de sulf (ug/m3)	Pulberi (ug/m3)
2019-10-07 01	0.927	0.369	2.79	17.44
2019-10-07 02	0.700	0.873	3.86	7.41
2019-10-07 03	0.876	0.872	3.07	6.68
2019-10-07 04	0.649	0.889	3.79	5.63
2019-10-07 05	0.437	0.478	2.15	5.34
2019-10-07 06	0.540	1.096	3.36	6.20
2019-10-07 07	0.385	0.631	2.98	4.67
2019-10-07 08	0.476	0.662	2.72	4.09
2019-10-07 09	0.934	1.192	6.05	7.13
2019-10-07 10	0.684	0.826	3.05	5.92
2019-10-07 11	0.784	0.814	17.63	8.59
2019-10-07 12	1.197	1.052	32.13	12.54
2019-10-07 13	-	-	-	15.33
2019-10-07 14	-	-	42.49	11.89
2019-10-07 15	0.755	0.615	5.61	9.02
2019-10-07 16	0.656	0.653	4.90	11.20
2019-10-07 17	0.819	0.653	5.31	13.78
2019-10-07 18	1.339	0.688	6.40	17.37
2019-10-07 19	1.024	0.646	5.02	13.03
2019-10-07 20	1.059	0.642	4.92	13.02
2019-10-07 21	1.037	0.470	4.74	12.61
2019-10-07 22	1.176	0.361	4.46	17.35
2019-10-07 23	1.498	0.598	4.84	18.55
2019-10-07 24	1.529	0.301	4.74	21.74

SC ROMPETROL RAFINARE SA –Punct de lucru Rafinaria Vega Ploiesti
(punct monitorizare sat Tintareni)

07.10.2019	
DataOra	H2S (µg /m3)
2019-10-07 00:30	3.95
2019-10-07 01:00	5.41
2019-10-07 01:30	3.37
2019-10-07 02:00	2.86
2019-10-07 02:30	2.02
2019-10-07 03:00	1.45
2019-10-07 03:30	2.06
2019-10-07 04:00	2.41
2019-10-07 04:30	2.06
2019-10-07 05:00	2.74
2019-10-07 05:30	1.80
2019-10-07 06:00	1.52
2019-10-07 06:30	1.70
2019-10-07 07:00	1.41
2019-10-07 07:30	2.61
2019-10-07 08:00	2.43
2019-10-07 08:30	1.94
2019-10-07 09:00	4.89
2019-10-07 09:30	-
2019-10-07 10:00	-
2019-10-07 10:30	2.17
2019-10-07 11:00	1.60
2019-10-07 11:30	0.96
2019-10-07 12:00	1.16
2019-10-07 12:30	1.12
2019-10-07 13:00	1.59
2019-10-07 13:30	1.58
2019-10-07 14:00	1.87
2019-10-07 14:30	2.11
2019-10-07 15:00	2.68
2019-10-07 15:30	2.30
2019-10-07 16:00	1.57
2019-10-07 16:30	1.53
2019-10-07 17:00	1.09
2019-10-07 17:30	1.60
2019-10-07 18:00	1.64
2019-10-07 18:30	1.43
2019-10-07 19:00	1.95
2019-10-07 19:30	2.00
2019-10-07 20:00	1.49
2019-10-07 20:30	0.96
2019-10-07 21:00	1.70
2019-10-07 21:30	1.16
2019-10-07 22:00	1.69
2019-10-07 22:30	1.32
2019-10-07 23:00	1.84
2019-10-07 23:30	1.27
2019-10-07 24:00	1.62

07.10.2019				
Data Ora	Benzen (ug/m3)	Toluen (ug/m3)	Bioxid de sulf (ug/m3)	Pulberi (ug/m3)
2019-10-07 01	0.79	0.92	6.31	18.57
2019-10-07 02	0.51	0.81	6.38	9.59
2019-10-07 03	0.34	0.43	2.51	8.66
2019-10-07 04	0.45	0.52	2.24	7.93
2019-10-07 05	0.40	1.02	3.21	5.07
2019-10-07 06	0.27	0.39	2.07	4.20
2019-10-07 07	0.41	0.55	1.98	4.39
2019-10-07 08	0.49	0.73	5.40	12.16
2019-10-07 09	0.61	0.81	2.84	8.66
2019-10-07 10	-	-	-	9.63
2019-10-07 11	-	-	5.77	15.96
2019-10-07 12	0.95	2.99	2.99	12.63
2019-10-07 13	1.01	1.91	2.97	12.49
2019-10-07 14	1.39	1.72	4.25	11.67
2019-10-07 15	1.53	1.61	10.71	11.28
2019-10-07 16	2.94	1.85	4.82	11.91
2019-10-07 17	1.80	1.65	2.57	16.95
2019-10-07 18	1.38	1.15	6.48	17.85
2019-10-07 19	1.07	1.10	2.39	12.61
2019-10-07 20	1.20	0.88	2.03	12.71
2019-10-07 21	1.98	1.12	2.21	14.28
2019-10-07 22	1.04	0.80	1.65	15.56
2019-10-07 23	0.91	0.88	1.52	14.74
2019-10-07 24	1.16	0.91	1.38	12.92