

MONITORIZAREA CALITATII AERULUI – SISTEME AUTOMATE DE MONITORIZARE APARTINAND OPERATORILOR ECONOMICI

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

04.10.2019		05.10.2019	
Data Ora	Pulberi, µg/m3	Data Ora	Pulberi, µg/m3
2019-10-04 00:00:00	23.91	2019-10-05 00:00:00	8.53
2019-10-04 01:00:00	21.18	2019-10-05 01:00:00	9.82
2019-10-04 02:00:00	21.18	2019-10-05 02:00:00	9.82
2019-10-04 03:00:00	21.18	2019-10-05 03:00:00	9.83
2019-10-04 04:00:00	21.18	2019-10-05 04:00:00	9.82
2019-10-04 05:00:00	21.17	2019-10-05 05:00:00	9.82
2019-10-04 06:00:00	15.09	2019-10-05 06:00:00	8.35
2019-10-04 07:00:00	13.05	2019-10-05 07:00:00	8.05
2019-10-04 08:00:00	13.06	2019-10-05 08:00:00	8.05
2019-10-04 09:00:00	13.05	2019-10-05 09:00:00	8.05
2019-10-04 10:00:00	13.05	2019-10-05 10:00:00	8.05
2019-10-04 11:00:00	13.05	2019-10-05 11:00:00	8.05
2019-10-04 12:00:00	4.79	2019-10-05 12:00:00	7.88
2019-10-04 13:00:00	2.27	2019-10-05 13:00:00	7.85
2019-10-04 14:00:00	2.28	2019-10-05 14:00:00	7.85
2019-10-04 15:00:00	2.28	2019-10-05 15:00:00	7.85
2019-10-04 16:00:00	2.27	2019-10-05 16:00:00	7.85
2019-10-04 17:00:00	2.27	2019-10-05 17:00:00	7.85
2019-10-04 18:00:00	2.68	2019-10-05 18:00:00	6.43
2019-10-04 19:00:00	2.78	2019-10-05 19:00:00	6.21
2019-10-04 20:00:00	2.78	2019-10-05 20:00:00	6.21
2019-10-04 21:00:00	2.78	2019-10-05 21:00:00	6.21
2019-10-04 22:00:00	2.77	2019-10-05 22:00:00	6.21
2019-10-04 23:00:00	2.77	2019-10-05 23:00:00	6.21

06.10.2019	
Data Ora	Pulberi, µg/m3
2019-10-06 00:00:00	10.68
2019-10-06 01:00:00	11.27
2019-10-06 02:00:00	11.27
2019-10-06 03:00:00	11.27
2019-10-06 04:00:00	11.27
2019-10-06 05:00:00	11.27
2019-10-06 06:00:00	9.02
2019-10-06 07:00:00	8.77
2019-10-06 08:00:00	8.77
2019-10-06 09:00:00	8.76
2019-10-06 10:00:00	8.77
2019-10-06 11:00:00	8.76
2019-10-06 12:00:00	11.39
2019-10-06 13:00:00	11.58
2019-10-06 14:00:00	11.58
2019-10-06 15:00:00	11.58
2019-10-06 16:00:00	11.58
2019-10-06 17:00:00	11.58
2019-10-06 18:00:00	15.46
2019-10-06 19:00:00	15.66
2019-10-06 20:00:00	15.39
2019-10-06 21:00:00	15.66
2019-10-06 22:00:00	15.66
2019-10-06 23:00:00	15.66

2. Saint Gobain Construction Products Romania SRL- Punct de lucru Isover Ploiesti (punct monitorizare – limita amplasamentului zona cartier Mihai Bravu)

04.10.2019			05.10.2019		
Date Time	NH3 ($\mu\text{g}/\text{m}^3$)	HCHO ($\mu\text{g}/\text{m}^3$)	Date Time	NH3 ($\mu\text{g}/\text{m}^3$)	HCHO ($\mu\text{g}/\text{m}^3$)
04/10/2019 00:02	13.860	1.495	05/10/2019 00:02	1.612	1.106
04/10/2019 00:32	13.708	1.794	05/10/2019 00:32	1.510	1.041
04/10/2019 01:02	13.013	2.239	05/10/2019 01:02	1.430	0.934
04/10/2019 01:32	12.251	2.181	05/10/2019 01:32	1.575	1.253
04/10/2019 02:02	11.760	1.899	05/10/2019 02:02	1.623	1.156
04/10/2019 02:32	11.399	1.986	05/10/2019 02:32	1.676	1.074
04/10/2019 03:02	10.856	1.524	05/10/2019 03:02	1.646	1.324
04/10/2019 03:32	10.240	1.363	05/10/2019 03:32	1.626	1.259
04/10/2019 04:02	9.653	1.365	05/10/2019 04:02	1.602	1.300
04/10/2019 04:32	9.217	1.346	05/10/2019 04:32	1.557	1.252
04/10/2019 05:02	8.715	1.533	05/10/2019 05:02	1.564	1.328
04/10/2019 05:32	8.158	1.374	05/10/2019 05:32	1.513	1.400
04/10/2019 06:02	7.749	1.458	05/10/2019 06:02	1.326	1.299
04/10/2019 06:32	7.473	1.409	05/10/2019 06:32	1.186	1.032
04/10/2019 07:02	7.183	1.505	05/10/2019 07:02	1.157	1.157
04/10/2019 07:32	6.626	1.144	05/10/2019 07:32	1.390	1.486
04/10/2019 08:02	6.767	1.788	05/10/2019 08:02	1.286	1.236
04/10/2019 08:32	6.499	1.599	05/10/2019 08:32	1.386	1.250
04/10/2019 09:02	6.297	1.999	05/10/2019 09:02	1.408	1.178
04/10/2019 09:32	6.204	2.002	05/10/2019 09:32	1.475	1.044
04/10/2019 10:02	6.014	1.989	05/10/2019 10:02	1.570	1.273
04/10/2019 10:32	5.699	1.904	05/10/2019 10:32	1.608	1.582
04/10/2019 11:02	5.564	2.116	05/10/2019 11:02	1.648	1.822
04/10/2019 11:32	5.101	1.926	05/10/2019 11:32	1.759	2.013
04/10/2019 12:02	4.971	2.302	05/10/2019 12:02	1.740	1.700
04/10/2019 12:32	4.764	2.146	05/10/2019 12:32	1.845	1.475
04/10/2019 13:02	4.754	2.509	05/10/2019 13:02	1.779	1.423
04/10/2019 13:32	4.797	2.646	05/10/2019 13:32	1.955	1.318
04/10/2019 14:02	4.695	2.466	05/10/2019 14:02	2.020	1.436
04/10/2019 14:32	4.639	2.430	05/10/2019 14:32	2.121	1.516
04/10/2019 15:02	4.534	2.172	05/10/2019 15:02	2.273	1.737
04/10/2019 15:32	4.366	2.383	05/10/2019 15:32	2.503	1.274
04/10/2019 16:02	4.026	2.030	05/10/2019 16:02	1.622	1.548
04/10/2019 16:32	3.681	2.527	05/10/2019 16:32	1.747	1.449
04/10/2019 17:02	3.494	2.641	05/10/2019 17:02	2.187	1.319
04/10/2019 17:32	3.420	2.453	05/10/2019 17:32	2.767	1.260
04/10/2019 18:02	3.100	3.366	05/10/2019 18:02	2.971	1.259
04/10/2019 18:32	2.877	2.888	05/10/2019 18:32	3.640	1.415
04/10/2019 19:02	2.707	1.988	05/10/2019 19:02	4.031	1.359
04/10/2019 19:32	2.611	1.984	05/10/2019 19:32	4.358	1.561
04/10/2019 20:02	2.662	2.040	05/10/2019 20:02	4.416	1.357
04/10/2019 20:32	2.570	2.079	05/10/2019 20:32	4.505	1.532
04/10/2019 21:02	2.373	1.839	05/10/2019 21:02	4.529	1.448
04/10/2019 21:32	2.256	1.735	05/10/2019 21:32	4.472	1.807
04/10/2019 22:02	1.965	1.518	05/10/2019 22:02	4.490	2.453
04/10/2019 22:32	1.838	1.310	05/10/2019 22:32	4.434	3.136

06.10.2019		
Date Time	NH3 (µg/m³)	HCHO (µg/m³)
06/10/2019 00:28	3.137	1.548
06/10/2019 00:58	2.727	1.310
06/10/2019 01:28	2.404	1.490
06/10/2019 01:58	2.345	1.548
06/10/2019 02:28	2.275	1.557
06/10/2019 02:58	2.194	1.367
06/10/2019 03:28	2.167	1.253
06/10/2019 03:58	2.097	1.257
06/10/2019 04:28	2.133	1.273
06/10/2019 04:58	1.951	1.124
06/10/2019 05:28	1.820	1.015
06/10/2019 05:58	1.830	0.958
06/10/2019 06:28	1.741	0.955
06/10/2019 06:58	1.642	0.911
06/10/2019 07:28	1.911	0.858
06/10/2019 07:58	2.233	0.998
06/10/2019 08:28	2.298	1.176
06/10/2019 08:58	2.385	1.317
06/10/2019 09:28	2.630	1.701
06/10/2019 09:58	2.874	2.063
06/10/2019 10:28	3.192	1.452
06/10/2019 10:58	3.383	2.274
06/10/2019 11:28	4.164	2.361
06/10/2019 11:58	4.559	1.878
06/10/2019 12:28	3.700	2.326
06/10/2019 12:58	4.439	1.473
06/10/2019 13:28	5.509	1.985
06/10/2019 13:58	6.513	1.444
06/10/2019 14:28	7.292	0.782
06/10/2019 14:58	6.907	0.976
06/10/2019 15:28	7.185	2.174
06/10/2019 15:58	6.931	2.275
06/10/2019 16:28	6.482	2.182
06/10/2019 16:58	6.844	1.862
06/10/2019 17:28	6.885	1.350
06/10/2019 17:58	6.611	1.240
06/10/2019 18:28	5.642	1.120
06/10/2019 18:58	5.220	1.052
06/10/2019 19:28	5.606	1.281
06/10/2019 19:58	4.712	1.474
06/10/2019 20:28	4.261	2.061
06/10/2019 20:58	4.118	2.309
06/10/2019 21:28	4.376	2.315
06/10/2019 21:58	4.175	2.029
06/10/2019 22:28	4.323	1.911
06/10/2019 22:58	4.133	1.657

3.SC PETROTEL LUKOIL SA punct monitorizare Club Laguna -

04.10.2019						
Data Ora	Benzen (ug/m3)	Toluen (ug/m3)	Etilbenzen (ug/m3)	Xileni (ug/m3)	SO2 (ug/m3)	Pulberi (ug/m3)
2019-10-04 00:00:00	0.44	2.06	1.16	1.04	2.64	37.48
2019-10-04 01:00:00	0.23	0.61	0.00	0.23	1.96	37.48
2019-10-04 02:00:00	0.19	0.59	0.00	0.13	1.53	37.48
2019-10-04 03:00:00	0.17	0.32	0.00	0.05	1.06	37.47
2019-10-04 04:00:00	0.17	0.13	0.00	0.00	1.41	29.21
2019-10-04 05:00:00	0.17	0.62	0.00	0.08	1.42	11.35
2019-10-04 06:00:00	0.06	1.48	0.00	0.00	1.85	11.35
2019-10-04 07:00:00	0.32	0.16	0.00	0.06	1.20	11.36
2019-10-04 08:00:00	0.25	1.14	0.14	0.31	0.86	11.36
2019-10-04 09:00:00	0.02	1.22	1.90	1.59	1.11	11.36
2019-10-04 10:00:00	0.53	0.72	8.45	6.15	0.90	9.73
2019-10-04 11:00:00	0.43	0.81	6.92	4.89	1.11	6.57
2019-10-04 12:00:00	0.41	0.00	0.00	0.05	1.44	6.57
2019-10-04 13:00:00	0.86	0.02	2.01	1.67	1.29	6.57
2019-10-04 14:00:00	1.13	0.44	1.73	1.49	0.87	6.57
2019-10-04 15:00:00	0.43	0.94	2.12	1.83	1.22	6.57
2019-10-04 16:00:00	0.54	0.89	1.50	1.43	1.84	5.44
2019-10-04 17:00:00	1.60	0.43	0.00	0.17	2.01	3.43
2019-10-04 18:00:00	1.26	0.68	0.18	0.36	1.62	3.43
2019-10-04 19:00:00	0.28	3.21	0.47	0.83	1.66	3.43
2019-10-04 20:00:00	0.10	0.92	0.76	0.75	1.60	3.43
2019-10-04 21:00:00	0.11	0.74	0.00	0.11	1.66	3.43
2019-10-04 22:00:00	0.04	0.53	0.00	0.06	1.41	4.49
2019-10-04 23:00:00	0.00	1.35	0.03	0.14	1.73	6.22

05.10.2019						
Data Ora	Benzen (ug/m3)	Toluen (ug/m3)	Etilbenzen (ug/m3)	Xileni (ug/m3)	SO2 (ug/m3)	Pulberi (ug/m3)
2019-10-05 00:00:00	0.04	1.23	0.98	0.65	1.54	6.21
2019-10-05 01:00:00	0.27	0.77	0.99	1.01	1.10	6.21
2019-10-05 02:00:00	0.58	0.35	0.00	0.16	1.16	6.21
2019-10-05 03:00:00	3.42	1.07	0.00	0.38	0.81	6.21
2019-10-05 04:00:00	5.09	1.30	0.00	0.37	0.80	6.08
2019-10-05 05:00:00	2.43	1.48	0.00	0.37	0.65	5.87
2019-10-05 06:00:00	0.62	1.51	0.00	0.24	0.61	5.87
2019-10-05 07:00:00	0.60	1.37	0.00	0.24	0.81	5.87
2019-10-05 08:00:00	0.22	0.72	0.00	0.03	0.40	5.87
2019-10-05 09:00:00	0.23	0.63	0.15	0.31	0.34	5.87
2019-10-05 10:00:00	0.21	0.77	0.00	0.53	0.43	6.88
2019-10-05 11:00:00	0.18	0.51	1.00	0.91	0.99	8.28
2019-10-05 12:00:00	0.12	0.50	0.32	0.50	1.18	8.28
2019-10-05 13:00:00	0.05	0.15	0.00	0.00	0.45	8.28
2019-10-05 14:00:00	0.34	0.00	0.00	0.00	0.41	8.28
2019-10-05 15:00:00	0.15	0.00	0.00	0.00	0.58	8.28
2019-10-05 16:00:00	0.37	0.00	0.00	0.10	0.47	8.78
2019-10-05 17:00:00	0.27	0.00	0.00	0.07	0.37	9.42
2019-10-05 18:00:00	0.09	0.46	0.00	0.08	0.73	9.42
2019-10-05 19:00:00	0.29	1.05	0.00	0.28	0.92	9.42
2019-10-05 20:00:00	0.44	1.01	0.00	0.06	0.85	9.42
2019-10-05 21:00:00	0.51	0.77	0.00	0.02	0.86	9.42
2019-10-05 22:00:00	0.49	0.83	0.00	0.03	0.50	10.45
2019-10-05 23:00:00	0.49	0.96	0.00	0.12	1.37	11.67

06.10.2019

Data Ora	Benzen (ug/m3)	Toluen (ug/m3)	Etilbenzen (ug/m3)	Xileni (ug/m3)	SO2 (ug/m3)	Pulberi (ug/m3)
2019-10-06 00:00:00	0.91	1.64	0.00	0.36	1.14	11.67
2019-10-06 01:00:00	7.63	3.55	0.20	0.63	1.23	11.67
2019-10-06 02:00:00	3.67	5.45	0.89	1.23	0.80	11.67
2019-10-06 03:00:00	2.06	2.86	0.00	0.46	1.04	11.67
2019-10-06 04:00:00	0.84	1.65	0.14	0.41	0.56	11.38
2019-10-06 05:00:00	1.50	3.42	0.30	0.85	1.20	11.06
2019-10-06 06:00:00	1.62	3.06	0.16	0.72	0.64	11.06
2019-10-06 07:00:00	1.85	3.75	0.30	1.06	0.91	11.06
2019-10-06 08:00:00	1.34	2.36	0.00	0.37	0.95	11.06
2019-10-06 09:00:00	0.57	1.03	0.00	0.11	2.66	11.06
2019-10-06 10:00:00	0.54	0.86	0.00	0.06	2.88	10.24
2019-10-06 11:00:00	0.51	0.92	0.00	0.21	2.40	9.41
2019-10-06 12:00:00	0.55	0.80	0.00	0.00	2.35	9.41
2019-10-06 13:00:00	0.94	1.44	0.00	0.11	3.65	9.41
2019-10-06 14:00:00	1.34	2.07	0.00	0.56	3.92	9.41
2019-10-06 15:00:00	0.77	1.33	0.00	0.11	3.03	9.41
2019-10-06 16:00:00	0.44	0.78	0.00	0.09	2.01	12.78
2019-10-06 17:00:00	0.34	0.64	0.00	0.00	1.89	15.91
2019-10-06 18:00:00	0.72	0.62	0.00	0.08	1.35	15.90
2019-10-06 19:00:00	1.23	2.02	0.00	0.30	0.75	15.90
2019-10-06 20:00:00	1.81	2.11	0.00	0.34	0.93	15.91
2019-10-06 21:00:00	3.39	3.84	0.00	0.44	1.48	15.91
2019-10-06 22:00:00	1.34	4.09	0.78	1.08	1.12	13.88
2019-10-06 23:00:00	1.56	4.82	0.99	1.32	1.22	12.13

04.10.2019		05.10.2019	
Data Ora	H2S (µg /m3)	Data Ora	H2S (µg/m3)
2019-10-04 00:00:00	0.32	2019-10-05 00:00:00	0.41
2019-10-04 00:30:00	0.48	2019-10-05 00:30:00	0.54
2019-10-04 01:00:00	0.35	2019-10-05 01:00:00	0.31
2019-10-04 01:30:00	0.34	2019-10-05 01:30:00	0.37
2019-10-04 02:00:00	0.33	2019-10-05 02:00:00	0.37
2019-10-04 02:30:00	0.73	2019-10-05 02:30:00	0.34
2019-10-04 03:00:00	0.85	2019-10-05 03:00:00	0.39
2019-10-04 03:30:00	0.57	2019-10-05 03:30:00	0.38
2019-10-04 04:00:00	0.49	2019-10-05 04:00:00	0.38
2019-10-04 04:30:00	0.39	2019-10-05 04:30:00	0.36
2019-10-04 05:00:00	0.61	2019-10-05 05:00:00	0.35
2019-10-04 05:30:00	0.56	2019-10-05 05:30:00	0.28
2019-10-04 06:00:00	0.74	2019-10-05 06:00:00	0.34
2019-10-04 06:30:00	0.36	2019-10-05 06:30:00	0.19
2019-10-04 07:00:00	0.37	2019-10-05 07:00:00	0.14
2019-10-04 07:30:00	0.37	2019-10-05 07:30:00	0.01
2019-10-04 08:00:00	0.39	2019-10-05 08:00:00	0.04
2019-10-04 08:30:00	0.84	2019-10-05 08:30:00	0.02
2019-10-04 09:00:00	1.01	2019-10-05 09:00:00	0.02
2019-10-04 09:30:00	1.05	2019-10-05 09:30:00	0.12
2019-10-04 10:00:00	0.84	2019-10-05 10:00:00	0.34
2019-10-04 10:30:00	0.76	2019-10-05 10:30:00	0.75
2019-10-04 11:00:00	0.82	2019-10-05 11:00:00	0.91
2019-10-04 11:30:00	0.79	2019-10-05 11:30:00	0.51
2019-10-04 12:00:00	0.54	2019-10-05 12:00:00	0.18
2019-10-04 12:30:00	0.38	2019-10-05 12:30:00	0.30
2019-10-04 13:00:00	0.59	2019-10-05 13:00:00	0.30
2019-10-04 13:30:00	0.39	2019-10-05 13:30:00	0.07
2019-10-04 14:00:00	0.35	2019-10-05 14:00:00	0.18
2019-10-04 14:30:00	0.29	2019-10-05 14:30:00	0.01
2019-10-04 15:00:00	0.04	2019-10-05 15:00:00	0.02
2019-10-04 15:30:00	0.04	2019-10-05 15:30:00	0.00
2019-10-04 16:00:00	0.05	2019-10-05 16:00:00	0.00
2019-10-04 16:30:00	0.23	2019-10-05 16:30:00	0.00
2019-10-04 17:00:00	0.36	2019-10-05 17:00:00	0.00
2019-10-04 17:30:00	0.37	2019-10-05 17:30:00	0.00
2019-10-04 18:00:00	0.64	2019-10-05 18:00:00	0.03
2019-10-04 18:30:00	1.39	2019-10-05 18:30:00	0.08
2019-10-04 19:00:00	0.97	2019-10-05 19:00:00	0.40
2019-10-04 19:30:00	0.53	2019-10-05 19:30:00	0.77
2019-10-04 20:00:00	0.54	2019-10-05 20:00:00	0.54
2019-10-04 20:30:00	0.40	2019-10-05 20:30:00	0.55
2019-10-04 21:00:00	0.53	2019-10-05 21:00:00	0.77
2019-10-04 21:30:00	0.32	2019-10-05 21:30:00	0.93
2019-10-04 22:00:00	0.70	2019-10-05 22:00:00	1.36
2019-10-04 22:30:00	0.78	2019-10-05 22:30:00	1.41
2019-10-04 23:00:00	0.51	2019-10-05 23:00:00	0.97
2019-10-04 23:30:00	0.39	2019-10-05 23:30:00	0.80

06.10.2019	
Data Ora	H2S (µg /m3)
2019-10-06 00:00:00	0.54
2019-10-06 00:30:00	0.38
2019-10-06 01:00:00	0.64
2019-10-06 01:30:00	1.45
2019-10-06 02:00:00	1.58
2019-10-06 02:30:00	1.25
2019-10-06 03:00:00	0.99
2019-10-06 03:30:00	0.92
2019-10-06 04:00:00	1.01
2019-10-06 04:30:00	0.36
2019-10-06 05:00:00	0.37
2019-10-06 05:30:00	0.41
2019-10-06 06:00:00	0.39
2019-10-06 06:30:00	0.70
2019-10-06 07:00:00	0.80
2019-10-06 07:30:00	0.84
2019-10-06 08:00:00	0.81
2019-10-06 08:30:00	0.83
2019-10-06 09:00:00	0.58
2019-10-06 09:30:00	0.80
2019-10-06 10:00:00	0.80
2019-10-06 10:30:00	0.78
2019-10-06 11:00:00	0.54
2019-10-06 11:30:00	0.16
2019-10-06 12:00:00	0.18
2019-10-06 12:30:00	0.13
2019-10-06 13:00:00	0.30
2019-10-06 13:30:00	0.32
2019-10-06 14:00:00	0.31
2019-10-06 14:30:00	0.33
2019-10-06 15:00:00	0.35
2019-10-06 15:30:00	0.58
2019-10-06 16:00:00	0.81
2019-10-06 16:30:00	0.81
2019-10-06 17:00:00	0.79
2019-10-06 17:30:00	0.41
2019-10-06 18:00:00	0.37
2019-10-06 18:30:00	0.31
2019-10-06 19:00:00	0.06
2019-10-06 19:30:00	0.22
2019-10-06 20:00:00	0.34
2019-10-06 20:30:00	0.52
2019-10-06 21:00:00	0.82
2019-10-06 21:30:00	0.70
2019-10-06 22:00:00	0.86
2019-10-06 22:30:00	1.99
2019-10-06 23:00:00	1.70
2019-10-06 23:30:00	1.65

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

04.10.2019		05.10.2019	
DataOra	H2S (µg /m3)	DataOra	H2S (µg /m3)
2019-10-04 00:30	2.475	2019-10-05 00:30	2.088
2019-10-04 01:00	2.501	2019-10-05 01:00	2.009
2019-10-04 01:30	4.949	2019-10-05 01:30	2.205
2019-10-04 02:00	2.845	2019-10-05 02:00	2.211
2019-10-04 02:30	2.496	2019-10-05 02:30	2.174
2019-10-04 03:00	2.303	2019-10-05 03:00	1.996
2019-10-04 03:30	2.643	2019-10-05 03:30	1.969
2019-10-04 04:00	2.807	2019-10-05 04:00	2.339
2019-10-04 04:30	1.909	2019-10-05 04:30	2.014
2019-10-04 05:00	2.198	2019-10-05 05:00	2.213
2019-10-04 05:30	2.307	2019-10-05 05:30	1.923
2019-10-04 06:00	2.717	2019-10-05 06:00	2.120
2019-10-04 06:30	2.362	2019-10-05 06:30	2.100
2019-10-04 07:00	2.331	2019-10-05 07:00	1.887
2019-10-04 07:30	2.425	2019-10-05 07:30	1.957
2019-10-04 08:00	2.457	2019-10-05 08:00	2.243
2019-10-04 08:30	2.489	2019-10-05 08:30	2.263
2019-10-04 09:00	2.530	2019-10-05 09:00	1.850
2019-10-04 09:30	2.767	2019-10-05 09:30	2.345
2019-10-04 10:00	2.687	2019-10-05 10:00	1.783
2019-10-04 10:30	2.109	2019-10-05 10:30	1.724
2019-10-04 11:00	2.715	2019-10-05 11:00	2.668
2019-10-04 11:30	2.236	2019-10-05 11:30	2.711
2019-10-04 12:00	2.349	2019-10-05 12:00	2.111
2019-10-04 12:30	2.350	2019-10-05 12:30	2.321
2019-10-04 13:00	2.021	2019-10-05 13:00	1.976
2019-10-04 13:30	2.201	2019-10-05 13:30	1.785
2019-10-04 14:00	2.104	2019-10-05 14:00	2.127
2019-10-04 14:30	2.153	2019-10-05 14:30	2.208
2019-10-04 15:00	2.203	2019-10-05 15:00	2.209
2019-10-04 15:30	2.058	2019-10-05 15:30	1.593
2019-10-04 16:00	1.983	2019-10-05 16:00	1.891
2019-10-04 16:30	2.439	2019-10-05 16:30	1.731
2019-10-04 17:00	2.035	2019-10-05 17:00	1.605
2019-10-04 17:30	1.752	2019-10-05 17:30	2.004
2019-10-04 18:00	1.871	2019-10-05 18:00	2.055
2019-10-04 18:30	2.398	2019-10-05 18:30	1.805
2019-10-04 19:00	3.605	2019-10-05 19:00	2.038
2019-10-04 19:30	2.618	2019-10-05 19:30	1.748
2019-10-04 20:00	2.385	2019-10-05 20:00	2.123
2019-10-04 20:30	1.975	2019-10-05 20:30	2.111
2019-10-04 21:00	2.435	2019-10-05 21:00	1.755
2019-10-04 21:30	2.331	2019-10-05 21:30	1.999
2019-10-04 22:00	2.217	2019-10-05 22:00	2.294
2019-10-04 22:30	2.174	2019-10-05 22:30	2.370
2019-10-04 23:00	1.903	2019-10-05 23:00	1.708
2019-10-04 23:30	2.223	2019-10-05 23:30	2.403

04.10.2019				
Data Ora	Benzen (ug/m3)	Toluen (ug/m3)	Bioxid de sulf (ug/m3)	Pulberi (ug/m3)
2019-10-04 01	2.475	1.824	4.027	29.891
2019-10-04 02	1.283	3.050	8.132	25.118
2019-10-04 03	0.695	0.766	4.632	14.282
2019-10-04 04	0.431	1.333	3.388	9.363
2019-10-04 05	0.449	0.466	3.785	9.620
2019-10-04 06	0.220	0.472	3.627	8.977
2019-10-04 07	0.191	0.421	3.434	6.689
2019-10-04 08	0.195	0.471	3.121	6.171
2019-10-04 09	0.220	0.889	3.191	5.947
2019-10-04 10	0.441	0.740	3.034	5.362
2019-10-04 11	0.208	1.053	3.268	4.499
2019-10-04 12	0.197	1.025	2.909	5.644
2019-10-04 13	0.150	0.670	2.888	4.367
2019-10-04 14	2.240	1.335	3.721	20.426
2019-10-04 15	1.064	7.027	4.706	8.433
2019-10-04 16	0.434	1.640	3.479	7.330
2019-10-04 17	0.981	0.827	2.229	5.805
2019-10-04 18	1.061	1.013	2.337	7.946
2019-10-04 19	0.764	1.036	4.573	7.355
2019-10-04 20	0.512	1.303	2.843	8.162
2019-10-04 21	0.516	0.789	2.375	9.105
2019-10-04 22	0.479	0.686	2.635	11.292
2019-10-04 23	0.403	0.553	2.377	8.450
2019-10-04 24	0.386	0.537	6.748	7.671

05.10.2019				
Data Ora	Benzen (ug/m3)	Toluen (ug/m3)	Bioxid de sulf (ug/m3)	Pulberi (ug/m3)
2019-10-05 01	0.391	0.606	3.067	6.969
2019-10-05 02	0.408	0.606	2.204	6.822
2019-10-05 03	0.383	0.653	2.246	7.886
2019-10-05 04	0.429	0.937	2.416	11.080
2019-10-05 05	0.678	0.781	2.403	10.925
2019-10-05 06	0.634	0.722	2.431	11.078
2019-10-05 07	0.582	0.671	2.275	10.812
2019-10-05 08	0.274	0.684	2.093	10.409
2019-10-05 09	0.327	0.735	1.850	13.600
2019-10-05 10	0.447	0.599	2.040	10.638
2019-10-05 11	0.534	0.606	2.948	8.770
2019-10-05 12	0.423	0.907	2.277	6.812
2019-10-05 13	0.460	0.714	1.823	5.862
2019-10-05 14	0.376	0.871	1.878	6.647
2019-10-05 15	0.443	0.602	1.805	6.320
2019-10-05 16	0.558	0.534	2.094	7.488
2019-10-05 17	0.535	1.168	1.926	9.322
2019-10-05 18	0.372	2.557	1.847	7.821
2019-10-05 19	0.512	0.827	2.004	8.521
2019-10-05 20	0.464	0.602	2.374	10.569
2019-10-05 21	0.608	0.628	2.502	13.710
2019-10-05 22	0.551	0.628	2.375	14.795
2019-10-05 23	0.546	0.558	2.313	21.081
2019-10-05 24	0.784	0.680	1.946	22.358

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

04.10.2019				
Data Ora	Benzen (ug/m3)	Toluen (ug/m3)	Bioxid de sulf (ug/m3)	Pulberi (ug/m3)
2019-10-04 01	0.717	0.988	2.406	25.236
2019-10-04 02	0.354	0.526	2.091	19.956
2019-10-04 03	0.598	1.295	11.445	14.240
2019-10-04 04	0.409	0.680	12.567	9.494
2019-10-04 05	0.488	1.181	7.126	9.958
2019-10-04 06	0.309	0.468	4.972	9.216
2019-10-04 07	0.316	0.450	7.078	7.812
2019-10-04 08	0.232	0.346	6.327	6.629
2019-10-04 09	0.505	0.419	3.301	4.612
2019-10-04 10	0.484	0.502	2.955	4.388
2019-10-04 11	0.872	0.531	3.276	3.836
2019-10-04 12	0.777	0.766	3.299	3.529
2019-10-04 13	0.381	0.736	3.874	4.916
2019-10-04 14	0.252	0.600	3.464	5.606
2019-10-04 15	0.304	0.577	10.688	5.354
2019-10-04 16	0.395	0.926	5.763	5.628
2019-10-04 17	0.258	0.764	7.642	5.000
2019-10-04 18	0.469	1.017	4.779	6.476
2019-10-04 19	0.290	0.718	3.380	7.999
2019-10-04 20	0.540	0.697	3.374	12.133
2019-10-04 21	0.311	0.491	3.086	9.640
2019-10-04 22	0.276	0.520	2.705	13.644
2019-10-04 23	0.298	0.464	7.781	11.192
2019-10-04 24	0.459	0.943	4.326	8.965

05.10.2019				
Data Ora	Benzen (ug/m3)	Toluen (ug/m3)	Bioxid de sulf (ug/m3)	Pulberi (ug/m3)
2019-10-05 01	0.339	0.512	4.237	8.752
2019-10-05 02	1.036	1.126	2.953	7.836
2019-10-05 03	0.742	0.508	2.769	8.473
2019-10-05 04	0.312	0.486	2.790	10.412
2019-10-05 05	0.467	0.664	2.426	10.309
2019-10-05 06	0.377	0.576	2.147	11.915
2019-10-05 07	0.404	0.561	2.268	12.276
2019-10-05 08	0.311	0.388	1.917	13.839
2019-10-05 09	0.270	0.385	1.924	15.296
2019-10-05 10	0.277	0.304	2.135	13.421
2019-10-05 11	0.242	0.339	2.368	10.310
2019-10-05 12	0.266	0.303	2.061	7.348
2019-10-05 13	0.250	0.263	1.922	5.706
2019-10-05 14	0.184	0.297	1.858	5.882
2019-10-05 15	0.234	0.319	1.717	6.582
2019-10-05 16	0.239	0.196	1.525	6.129
2019-10-05 17	0.237	0.270	1.581	5.811
2019-10-05 18	0.217	0.228	1.669	7.076
2019-10-05 19	0.254	0.352	1.489	8.489
2019-10-05 20	0.378	0.496	1.596	11.207
2019-10-05 21	0.338	0.381	1.939	11.183
2019-10-05 22	0.396	0.305	1.441	14.840
2019-10-05 23	0.372	0.333	1.600	20.609
2019-10-05 24	0.486	0.455	1.446	20.889

04.10.2019		05.10.2019	
DataOra	H2S (µg /m3)	DataOra	H2S (µg /m3)
2019-10-04 00:30	1.637	2019-10-05 00:30	2.608
2019-10-04 01:00	1.346	2019-10-05 01:00	1.489
2019-10-04 01:30	1.836	2019-10-05 01:30	1.623
2019-10-04 02:00	1.649	2019-10-05 02:00	1.609
2019-10-04 02:30	5.027	2019-10-05 02:30	1.389
2019-10-04 03:00	2.271	2019-10-05 03:00	1.386
2019-10-04 03:30	2.794	2019-10-05 03:30	1.401
2019-10-04 04:00	3.296	2019-10-05 04:00	1.540
2019-10-04 04:30	2.159	2019-10-05 04:30	1.587
2019-10-04 05:00	2.267	2019-10-05 05:00	1.666
2019-10-04 05:30	1.829	2019-10-05 05:30	1.733
2019-10-04 06:00	1.872	2019-10-05 06:00	1.334
2019-10-04 06:30	4.308	2019-10-05 06:30	1.440
2019-10-04 07:00	4.688	2019-10-05 07:00	1.445
2019-10-04 07:30	3.018	2019-10-05 07:30	1.922
2019-10-04 08:00	1.676	2019-10-05 08:00	1.592
2019-10-04 08:30	2.316	2019-10-05 08:30	1.431
2019-10-04 09:00	2.287	2019-10-05 09:00	1.405
2019-10-04 09:30	2.835	2019-10-05 09:30	1.111
2019-10-04 10:00	2.321	2019-10-05 10:00	1.010
2019-10-04 10:30	1.592	2019-10-05 10:30	1.411
2019-10-04 11:00	2.887	2019-10-05 11:00	1.517
2019-10-04 11:30	2.269	2019-10-05 11:30	1.535
2019-10-04 12:00	1.810	2019-10-05 12:00	1.406
2019-10-04 12:30	1.354	2019-10-05 12:30	1.118
2019-10-04 13:00	1.522	2019-10-05 13:00	1.182
2019-10-04 13:30	1.601	2019-10-05 13:30	1.227
2019-10-04 14:00	1.875	2019-10-05 14:00	1.357
2019-10-04 14:30	2.501	2019-10-05 14:30	1.121
2019-10-04 15:00	2.146	2019-10-05 15:00	1.827
2019-10-04 15:30	1.418	2019-10-05 15:30	1.083
2019-10-04 16:00	1.604	2019-10-05 16:00	1.357
2019-10-04 16:30	1.979	2019-10-05 16:30	1.838
2019-10-04 17:00	5.951	2019-10-05 17:00	1.127
2019-10-04 17:30	1.414	2019-10-05 17:30	0.864
2019-10-04 18:00	2.649	2019-10-05 18:00	1.316
2019-10-04 18:30	2.128	2019-10-05 18:30	2.081
2019-10-04 19:00	1.252	2019-10-05 19:00	1.216
2019-10-04 19:30	1.660	2019-10-05 19:30	1.694
2019-10-04 20:00	2.045	2019-10-05 20:00	1.529
2019-10-04 20:30	1.085	2019-10-05 20:30	1.534
2019-10-04 21:00	1.842	2019-10-05 21:00	1.715
2019-10-04 21:30	1.710	2019-10-05 21:30	1.644
2019-10-04 22:00	1.638	2019-10-05 22:00	1.518
2019-10-04 22:30	1.393	2019-10-05 22:30	1.803
2019-10-04 23:00	2.365	2019-10-05 23:00	1.663
2019-10-04 23:30	1.938	2019-10-05 23:30	1.842