

MONITORIZAREA CALITATII AERULUI – SISTEME AUTOMATE DE MONITORIZARE APARTINAND OPERATORILOR ECONOMICI

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

29.08.2019	
Data Ora	Pulberi, µg/m ³
2019-08-29 00:00:00	32.15
2019-08-29 01:00:00	34.49
2019-08-29 02:00:00	34.49
2019-08-29 03:00:00	34.49
2019-08-29 04:00:00	34.48
2019-08-29 05:00:00	34.49
2019-08-29 06:00:00	25.95
2019-08-29 07:00:00	21.68
2019-08-29 08:00:00	21.68
2019-08-29 09:00:00	21.68
2019-08-29 10:00:00	21.68
2019-08-29 11:00:00	21.67
2019-08-29 12:00:00	25.05
2019-08-29 13:00:00	26.61
2019-08-29 14:00:00	26.61
2019-08-29 15:00:00	26.61
2019-08-29 16:00:00	26.61
2019-08-29 17:00:00	26.61
2019-08-29 18:00:00	29.14
2019-08-29 19:00:00	30.23
2019-08-29 20:00:00	30.23
2019-08-29 21:00:00	30.23
2019-08-29 22:00:00	30.23
2019-08-29 23:00:00	30.23

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

29.08.2019		
DateTime	NH3 (µg/m³)	HCHO (µg/m³)
29/08/2019 00:11	16.427	1.038
29/08/2019 00:41	13.094	1.654
29/08/2019 01:11	11.780	1.288
29/08/2019 01:41	12.576	1.176
29/08/2019 02:11	12.600	0.940
29/08/2019 02:41	12.311	0.906
29/08/2019 03:11	10.233	1.190
29/08/2019 03:41	8.715	1.069
29/08/2019 04:11	9.109	1.095
29/08/2019 04:41	9.486	0.998
29/08/2019 05:11	9.460	0.970
29/08/2019 05:41	9.365	0.986
29/08/2019 06:11	9.211	0.959
29/08/2019 06:41	7.748	0.926
29/08/2019 07:11	6.728	1.393
29/08/2019 07:41	7.100	1.606
29/08/2019 08:11	6.397	2.268
29/08/2019 08:41	6.052	2.581
29/08/2019 09:11	5.968	2.562
29/08/2019 09:41	5.247	1.217
29/08/2019 10:11	3.756	1.404
29/08/2019 10:41	4.442	1.445
29/08/2019 11:11	5.274	3.053
29/08/2019 11:41	7.396	1.700
29/08/2019 12:11	8.754	1.537
29/08/2019 12:41	10.878	1.519
29/08/2019 13:11	12.614	1.756
29/08/2019 13:41	14.105	1.373
29/08/2019 14:11	15.537	1.450
29/08/2019 14:41	16.666	1.499
29/08/2019 15:11	18.232	1.445
29/08/2019 15:41	19.698	1.677
29/08/2019 16:11	21.129	1.421
29/08/2019 16:41	21.800	1.568
29/08/2019 17:11	22.256	1.405
29/08/2019 17:41	22.398	1.276
29/08/2019 18:11	21.904	1.538
29/08/2019 18:41	22.141	3.872
29/08/2019 19:11	20.947	3.068
29/08/2019 19:41	19.637	2.211
29/08/2019 20:11	19.022	1.871
29/08/2019 20:41	17.247	4.826
29/08/2019 21:11	18.191	1.799
29/08/2019 21:41	15.325	2.605

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

29.08.2019	
DataOra	H2S (µg /m3)
2019-08-29 00:30	7.589
2019-08-29 01:00	8.384
2019-08-29 01:30	14.640
2019-08-29 02:00	6.594
2019-08-29 02:30	5.059
2019-08-29 03:00	3.657
2019-08-29 03:30	3.217
2019-08-29 04:00	2.780
2019-08-29 04:30	4.904
2019-08-29 05:00	5.171
2019-08-29 05:30	4.069
2019-08-29 06:00	3.962
2019-08-29 06:30	4.679
2019-08-29 07:00	3.705
2019-08-29 07:30	3.955
2019-08-29 08:00	3.570
2019-08-29 08:30	3.777
2019-08-29 09:00	4.040
2019-08-29 09:30	3.898
2019-08-29 10:00	3.687
2019-08-29 10:30	4.036
2019-08-29 11:00	3.287
2019-08-29 11:30	2.472
2019-08-29 12:00	2.129
2019-08-29 12:30	2.288
2019-08-29 13:00	2.174
2019-08-29 13:30	1.923
2019-08-29 14:00	2.090
2019-08-29 14:30	2.090
2019-08-29 15:00	2.087
2019-08-29 15:30	2.180
2019-08-29 16:00	2.182
2019-08-29 16:30	2.330
2019-08-29 17:00	2.516
2019-08-29 17:30	2.098
2019-08-29 18:00	2.252
2019-08-29 18:30	1.967
2019-08-29 19:00	1.716
2019-08-29 19:30	2.151
2019-08-29 20:00	2.262
2019-08-29 20:30	2.299
2019-08-29 21:00	2.174
2019-08-29 21:30	3.863
2019-08-29 22:00	7.322
2019-08-29 22:30	5.424
2019-08-29 23:00	4.718
2019-08-29 23:30	7.078
2019-08-29 24:00	7.360

29.08.2019				
Data Ora	Benzen (ug/m3)	Toluen (ug/m3)	Bioxid de sulf (ug/m3)	Pulberi (ug/m3)
2019-08-29 01	29.782	13.559	6.684	38.759
2019-08-29 02	42.029	15.708	7.234	38.743
2019-08-29 03	39.370	10.731	6.990	31.415
2019-08-29 04	29.957	4.974	6.970	28.564
2019-08-29 05	18.709	4.222	6.449	26.181
2019-08-29 06	24.045	3.854	5.969	26.744
2019-08-29 07	27.207	1.474	5.799	27.588
2019-08-29 08	32.485	1.618	5.964	34.215
2019-08-29 09	40.829	4.046	5.836	40.097
2019-08-29 10	30.964	7.770	5.383	37.659
2019-08-29 11	8.485	9.412	5.440	28.522
2019-08-29 12	1.687	4.250	5.221	32.371
2019-08-29 13	0.667	1.082	10.174	33.146
2019-08-29 14	0.438	1.845	6.441	38.019
2019-08-29 15	0.555	1.957	6.727	31.890
2019-08-29 16	1.046	7.257	6.374	27.842
2019-08-29 17	0.444	12.279	6.938	28.223
2019-08-29 18	1.040	7.093	6.093	28.200
2019-08-29 19	1.539	6.806	6.583	28.881
2019-08-29 20	0.449	6.209	5.768	35.983
2019-08-29 21	17.971	18.863	7.065	56.725
2019-08-29 22	23.702	18.678	5.717	54.085
2019-08-29 23	69.254	7.746	6.048	48.505
2019-08-29 24	55.715	5.700	6.785	42.096

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

29.08.2019	
DataOra	H2S ($\mu\text{g} / \text{m}^3$)
2019-08-29 00:30	4.252
2019-08-29 01:00	5.612
2019-08-29 01:30	5.658
2019-08-29 02:00	5.720
2019-08-29 02:30	3.774
2019-08-29 03:00	1.769
2019-08-29 03:30	2.323
2019-08-29 04:00	3.090
2019-08-29 04:30	3.740
2019-08-29 05:00	3.390
2019-08-29 05:30	3.402
2019-08-29 06:00	4.041
2019-08-29 06:30	3.086
2019-08-29 07:00	3.327
2019-08-29 07:30	3.261
2019-08-29 08:00	3.517
2019-08-29 08:30	3.780
2019-08-29 09:00	3.463
2019-08-29 09:30	3.635
2019-08-29 10:00	2.444
2019-08-29 10:30	2.075
2019-08-29 11:00	1.370
2019-08-29 11:30	1.434
2019-08-29 12:00	1.265
2019-08-29 12:30	1.526
2019-08-29 13:00	1.682
2019-08-29 13:30	1.873
2019-08-29 14:00	1.769
2019-08-29 14:30	1.794
2019-08-29 15:00	1.438
2019-08-29 15:30	1.941
2019-08-29 16:00	1.660
2019-08-29 16:30	2.175
2019-08-29 17:00	2.304
2019-08-29 17:30	1.695
2019-08-29 18:00	1.828
2019-08-29 18:30	1.529
2019-08-29 19:00	1.911
2019-08-29 19:30	2.469
2019-08-29 20:00	3.149
2019-08-29 20:30	3.771
2019-08-29 21:00	4.917
2019-08-29 21:30	8.875
2019-08-29 22:00	3.891
2019-08-29 22:30	4.877
2019-08-29 23:00	3.642
2019-08-29 23:30	4.569
2019-08-29 24:00	4.433

29.08.2019				
Data Ora	Benzen (ug/m3)	Toluen (ug/m3)	Bioxid de sulf (ug/m3)	Pulberi (ug/m3)
2019-08-29 01	0.918	1.914	4.569	33.137
2019-08-29 02	0.863	2.195	4.742	31.110
2019-08-29 03	0.953	1.912	3.741	25.110
2019-08-29 04	0.787	1.539	3.520	22.523
2019-08-29 05	0.652	1.385	4.041	21.305
2019-08-29 06	0.563	1.291	3.971	21.251
2019-08-29 07	0.610	1.165	3.705	20.881
2019-08-29 08	0.562	0.983	3.739	22.383
2019-08-29 09	0.583	1.339	3.725	29.495
2019-08-29 10	1.185	2.012	3.713	31.089
2019-08-29 11	2.069	2.918	4.022	27.540
2019-08-29 12	0.552	2.733	4.659	23.769
2019-08-29 13	1.089	1.523	8.948	35.354
2019-08-29 14	1.016	1.951	9.209	30.184
2019-08-29 15	1.128	1.790	9.069	32.099
2019-08-29 16	0.723	2.880	7.071	30.857
2019-08-29 17	0.986	2.233	8.226	29.380
2019-08-29 18	0.636	2.960	7.511	29.137
2019-08-29 19	0.547	2.001	5.450	31.455
2019-08-29 20	1.977	2.060	4.682	50.126
2019-08-29 21	5.329	3.881	5.831	74.807
2019-08-29 22	1.356	3.426	5.705	47.361
2019-08-29 23	1.086	2.273	5.049	41.329
2019-08-29 24	0.892	1.847	4.715	34.434