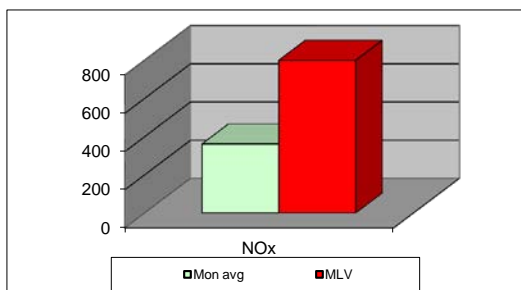
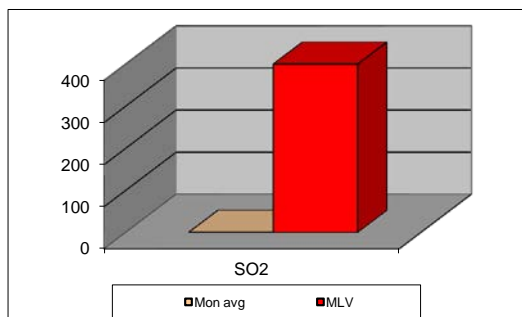
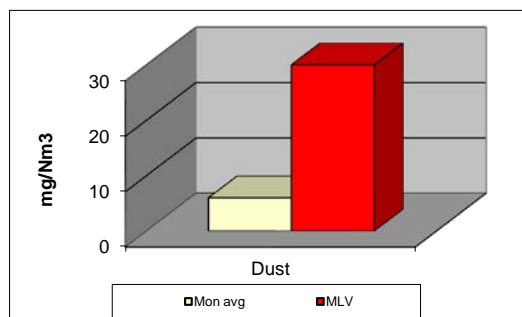


MONTHLY REPORT FROM EMISSION MONITORING IN TITAN CEMENTARNICA USJE - KILN No.3



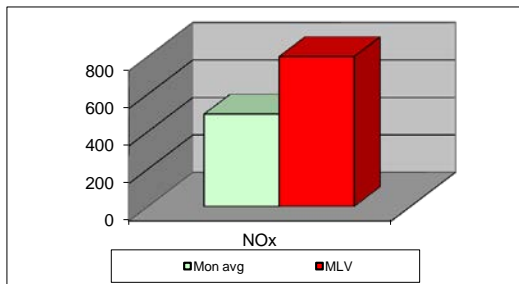
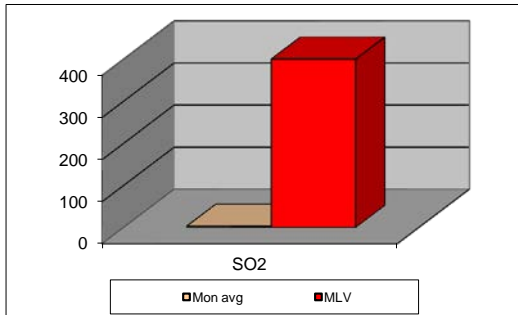
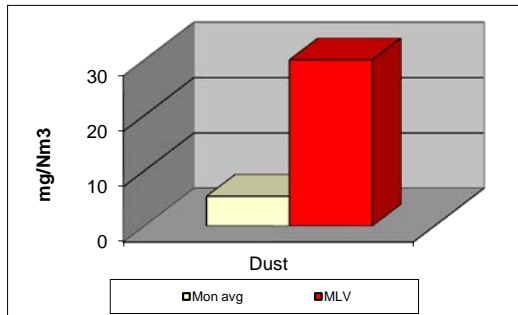
September 2018	Dust (mg/Nm ³) МДК 30mg/m ³	МДК 30mg/m ³	SO ₂ (mg/Nm ³) МДК 400mg/m ³	МДК 400mg/m ³	NOx (mg/Nm ³) МДК 800mg/m ³	МДК 800mg/m ³	Comments
01.09.2018	11,64	30	0,11	400	145,81	800	
02.09.2018	11,7	30	0,14	400	234,01	800	
03.09.2018	12,12	30	0,11	400	230,94	800	
04.09.2018	12,42	30	0,12	400	437,21	800	
05.09.2018	12,52	30	0,12	400	519,97	800	
06.09.2018	12,28	30	0,13	400	328,3	800	
07.09.2018	11,31	30	0,15	400	318,66	800	
08.09.2018	7,58	30	0,12	400	340,16	800	
09.09.2018	7,22	30	0,12	400	392,23	800	
10.09.2018	7,38	30	0,14	400	263,72	800	
11.09.2018		30		400		800	
12.09.2018		30		400		800	
13.09.2018	7,36	30	0,1	400	509,44	800	
14.09.2018	7,56	30	0,37	400	505,9	800	
15.09.2018	7,23	30	0,3	400	384,28	800	
16.09.2018	7,79	30	0,2	400	408,22	800	
17.09.2018	7,03	30	0,34	400	437,22	800	
18.09.2018	7,41	30	0,13	400	326,65	800	
19.09.2018	3,99	30	0,12	400	401,76	800	
20.09.2018	1,31	30	0,12	400	342,36	800	
21.09.2018	1,26	30	0,13	400	347,33	800	
22.09.2018	1,22	30	0,1	400	322,05	800	
23.09.2018	1,27	30	0,48	400	323,25	800	
24.09.2018	1,26	30	0,27	400	457,51	800	
25.09.2018	1,14	30	0,13	400	502,45	800	
26.09.2018	1,27	30	0,15	400	428,9	800	
27.09.2018	1,23	30	0,17	400	344,24	800	
28.09.2018	1,19	30	0,17	400	356,56	800	
29.09.2018	1,11	30	0,35	400	217,44	800	
30.09.2018	1,16	30	0,62	400	312,84	800	
Average	6,00	30	0,20	400	362,12	800	

MLV: Maximum Limit Value

Explanations: The monthly average values are calculated on the half hour emissin values. Measured values of the concentrations are calculated at 10 vol. of O2
Results of the measurments are represented in Nm3 (Nm3 - T=273K, P=101,3kP, dry gas)

Note: Due to intervention of the solid fuel mill, Kiln 3 for clinker production was out of operation from 10.09.2018 until 13.09.2018.

MONTHLY REPORT FROM EMISSION MONITORING IN TITAN CEMENTARNICA USJE - KILN No.4



September 2018	Dust (mg/Nm ³) МДК 30mg/m ³	МДК 30mg/m ³	SO ₂ (mg/Nm ³) МДК 400mg/m ³	МДК 400mg/m ³	NOx (mg/Nm ³) МДК 800mg/m ³	МДК 800mg/m ³	Comments
01.09.2018		30		400		800	
02.09.2018		30		400		800	
03.09.2018	5,9	30	2,04	400	451,72	800	
04.09.2018	5,53	30	2,36	400	387,38	800	
05.09.2018	5,24	30	2,03	400	483,89	800	
06.09.2018	4,59	30	2,21	400	538,96	800	
07.09.2018	5,05	30	2,15	400	569,21	800	
08.09.2018	4,45	30	1,96	400	572,76	800	
09.09.2018	4,81	30	2,01	400	514,34	800	
10.09.2018	5,38	30	2,08	400	532,94	800	
11.09.2018		30		400		800	
12.09.2018	5,24	30	2,15	400	482,32	800	
13.09.2018	5,62	30	3,13	400	463,25	800	
14.09.2018	5,44	30	7,11	400	514,37	800	
15.09.2018	5,1	30	2,69	400	593,6	800	
16.09.2018	4,89	30	2,17	400	516,21	800	
17.09.2018	4,6	30	2,7	400	512,43	800	
18.09.2018	5,09	30	4,11	400	552,2	800	
19.09.2018	5,54	30	3,02	400	484,91	800	
20.09.2018	6,19	30	3,85	400	563,21	800	
21.09.2018	5,65	30	2,57	400	519,48	800	
22.09.2018	5,47	30	2,34	400	492,64	800	
23.09.2018	5,85	30	3,02	400	500,75	800	
24.09.2018	6,04	30	2,5	400	432,05	800	
25.09.2018		30		400		800	
26.09.2018	5,53	30	3,29	400	476,33	800	
27.09.2018	5,91	30	1,84	400	498,23	800	
28.09.2018	5,35	30	3,55	400	444,78	800	
29.09.2018	5,71	30	4,89	400	357,83	800	
30.09.2018	5,2	30	6,98	400	365,28	800	
Average	5,36	30	3,03	400	493,12	800	

MLV: Maximum Limit Value

Explanations: The monthly average values are calculated on the half hour emissin values. Measured values of the concentrations are calculated at 10 vol. of O2
Results of the measurments are represented in Nm3 (Nm3 - T=273K, P=101,3kP, dry gas)

Note: Due to intervention of the fuel mill, as well as repair activities , Kiln 4 for clinker production was out of operation in the days: 01,02,11,25.09.2018.