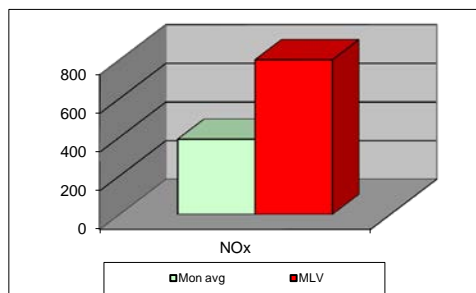
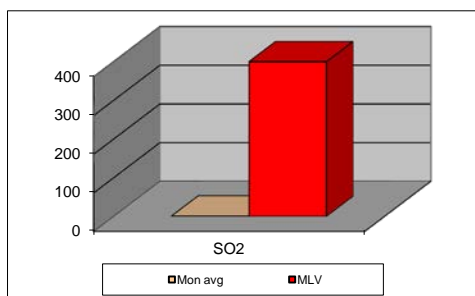
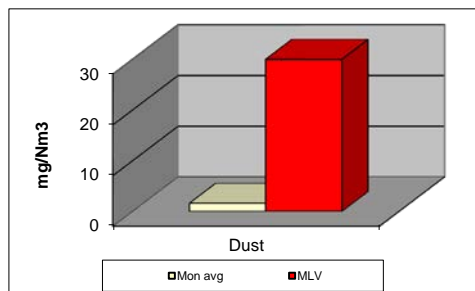


### MONTHLY REPORT FROM EMISSION MONITORING IN TITAN CEMENTARNICA USJE - KILN No.3



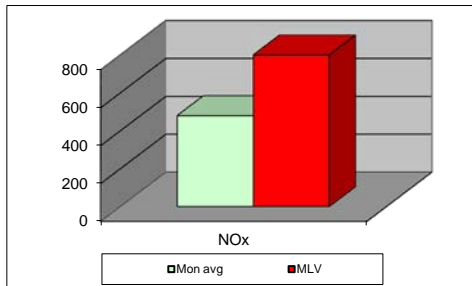
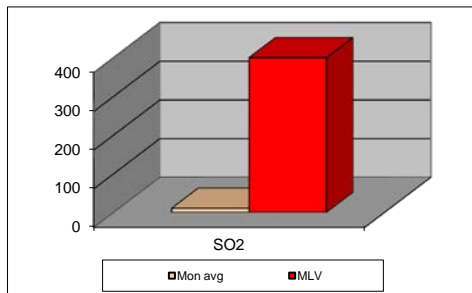
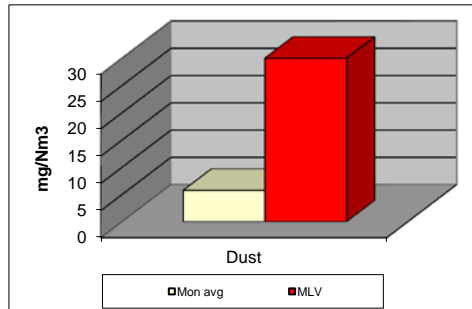
October 2018	Dust (mg/Nm <sup>3</sup> ) МДК 30mg/m <sup>3</sup>	МДК 30mg/m <sup>3</sup>	SO <sub>2</sub> (mg/Nm <sup>3</sup> ) МДК 400mg/m <sup>3</sup>	МДК 400mg/m <sup>3</sup>	NOx (mg/Nm <sup>3</sup> ) МДК 800mg/m <sup>3</sup>	МДК 800mg/m <sup>3</sup>	Comments
01.10.2018	1,11	30	0,31	400	243,68	800	
02.10.2018	1,21	30	0,73	400	308,69	800	
03.10.2018	1,18	30	0,81	400	274,11	800	
04.10.2018	1,41	30	1,84	400	395,47	800	
05.10.2018	1,56	30	1,69	400	478,35	800	
06.10.2018	1,57	30	0,24	400	366,68	800	
07.10.2018	1,54	30	0,79	400	375,62	800	
08.10.2018	1,57	30	0,37	400	472,13	800	
09.10.2018	1,47	30	0,2	400	311,24	800	
10.10.2018	1,54	30	1	400	343,84	800	
11.10.2018	1,6	30	0,97	400	275,05	800	
12.10.2018	1,59	30	4,25	400	307,3	800	
13.10.2018	1,72	30	2,02	400	343,86	800	
14.10.2018	1,68	30	2,79	400	253,66	800	
15.10.2018	1,64	30	0,38	400	175,94	800	
16.10.2018	1,76	30	0,55	400	329,64	800	
17.10.2018	1,81	30	0,19	400	154,88	800	
18.10.2018	1,76	30	0,37	400	169,94	800	
19.10.2018	1,69	30	1,18	400	407,84	800	
20.10.2018	1,59	30	3,84	400	122,01	800	
21.10.2018	1,68	30	1,41	400	301,48	800	
22.10.2018	1,6	30	1,37	400	261,11	800	
23.10.2018	1,8	30	0,52	400	511,71	800	
24.10.2018	1,77	30	1,11	400	600,26	800	
25.10.2018	1,76	30	0,37	400	636,94	800	
26.10.2018	1,9	30	0,53	400	624,89	800	
27.10.2018	1,7	30	0,52	400	627,83	800	
28.10.2018	1,79	30	1,01	400	545,42	800	
29.10.2018	1,63	30	0,29	400	571,74	800	
30.10.2018	1,71	30	0,52	400	567,67	800	
31.10.2018	1,8	30	0,26	400	571,44	800	
<b>Average</b>	<b>1,6</b>	<b>30</b>	<b>1,0</b>	<b>400</b>	<b>389,0</b>	<b>800</b>	

**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 measurmets are represented in Nm3 (Nm3 - T=273K, P=101,3kP, dry gas)

**Note:**

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



October 2018	Dust (mg/Nm <sup>3</sup> ) МДК 30mg/m <sup>3</sup>	МДК 30mg/m <sup>3</sup>	SO <sub>2</sub> (mg/Nm <sup>3</sup> ) МДК 400mg/m <sup>3</sup>	МДК 400mg/m <sup>3</sup>	NOx (mg/Nm <sup>3</sup> ) МДК 800mg/m <sup>3</sup>	МДК 800mg/m <sup>3</sup>	Comments
01.10.2018	5,11	30	3,03	400	511,12	800	
02.10.2018	4,84	30	5,68	400	572,44	800	
03.10.2018		30		400		800	
04.10.2018		30		400		800	
05.10.2018		30		400		800	
06.10.2018	7,04	30	11,82	400	592,26	800	
07.10.2018	6,34	30	7,93	400	516,47	800	
08.10.2018	5,14	30	6,78	400	458,4	800	
09.10.2018	6,76	30	5,85	400	493,38	800	
10.10.2018	6,41	30	19,56	400	478,14	800	
11.10.2018	6,14	30	11,06	400	372,05	800	
12.10.2018	8,02	30	9,63	400	531,34	800	
13.10.2018	6,89	30	9,96	400	459,18	800	
14.10.2018	5,8	30	15,12	400	508,7	800	
15.10.2018	5,4	30	9,97	400	408,49	800	
16.10.2018	5,43	30	12,47	400	424,58	800	
17.10.2018	7,77	30	18,19	400	279,76	800	
18.10.2018	6,19	30	27,31	400	464,01	800	
19.10.2018	6,13	30	16,91	400	472,44	800	
20.10.2018	5,06	30	13,59	400	472,85	800	
21.10.2018	4,92	30	12,42	400	422,55	800	
22.10.2018	5,11	30	8,4	400	387,75	800	
23.10.2018	5,14	30	7,73	400	434,67	800	
24.10.2018	5,72	30	8,9	400	482	800	
25.10.2018	4,99	30	14,41	400	440,54	800	
26.10.2018	5,54	30	4,82	400	399,59	800	
27.10.2018	5,96	30	6,78	400	459,43	800	
28.10.2018	4,78	30	6,62	400	577,19	800	
29.10.2018	5,03	30	4,82	400	561,57	800	
30.10.2018	4,54	30	10,67	400	651,89	800	
31.10.2018	4,79	30	9,28	400	555,42	800	
<b>Average</b>	<b>5,76</b>	<b>30</b>	<b>10,64</b>	<b>400</b>	<b>480,13</b>	<b>800</b>	

**MLV: Maximum Limit Value**

Explanations: The monthly average values are calculated on the half hour emission values. Measured values of the concentrations are calculated at 10 vol. of O<sub>2</sub>. Results of the measurements are represented in Nm<sup>3</sup> (Nm<sup>3</sup> - T=273K, P=101,3kP, dry gas)

**Note: Due to technical problems, Kiln 4 for clinker production was out of operation from 02.10.2018 until 06.10.2018.**