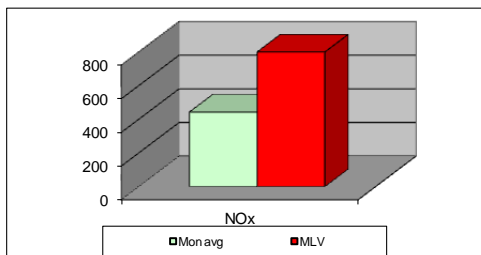
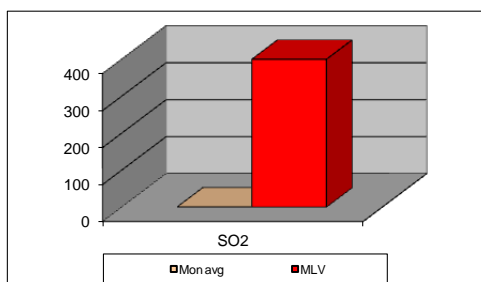
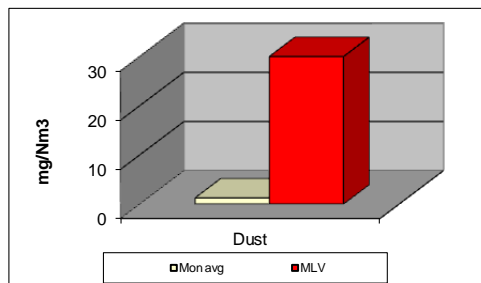


### MONTHLY REPORT FROM EMISSION MONITORING IN TITAN CEMENTARNICA USJE - KILN No.3



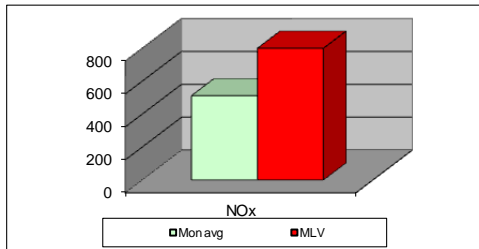
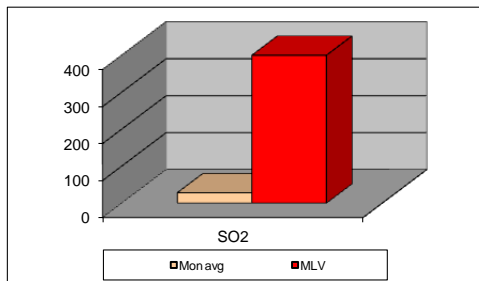
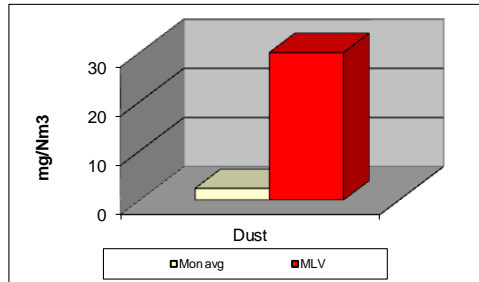
September 2019	Dust (mg/Nm <sup>3</sup> ) МДК 30mg/m <sup>3</sup>	МДК 30mg/m <sup>3</sup>	SO <sub>2</sub> (mg/Nm <sup>3</sup> ) МДК 400mg/m <sup>3</sup>	МДК 400mg/m <sup>3</sup>	NOx (mg/Nm <sup>3</sup> ) МДК 800mg/m <sup>3</sup>	МДК 800mg/m <sup>3</sup>	Comments
01.09.2019	2,3	30	0,95	400	478,69	800	
02.09.2019	1,9	30	0,65	400	443,56	800	
03.09.2019	1,3	30	0,24	400	409,76	800	
04.09.2019	1,31	30	0,26	400	425,04	800	
05.09.2019	1,26	30	0,26	400	419,35	800	
06.09.2019	1,34	30	0,24	400	446,28	800	
07.09.2019	1,34	30	0,23	400	476,81	800	
08.09.2019	1,27	30	0,42	400	428,52	800	
09.09.2019	1,34	30	0,22	400	442,13	800	
10.09.2019	1,22	30	0,28	400	399,64	800	
11.09.2019	1,13	30	0,21	400	465,73	800	
12.09.2019	1,16	30	11,19	400	382,08	800	
13.09.2019	1,15	30	0,82	400	362	800	
14.09.2019	1,14	30	2,27	400	374,69	800	
15.09.2019	1,17	30	0,91	400	401,85	800	
16.09.2019	1,15	30	0,52	400	484,38	800	
17.09.2019	1,09	30	0,22	400	445,79	800	
18.09.2019	1,1	30	0,25	400	456,56	800	
19.09.2019	1,09	30	0,37	400	438,91	800	
20.09.2019	1,05	30	0,13	400	472,36	800	
21.09.2019	1,09	30	0,17	400	376,21	800	
22.09.2019	1,1	30	0,17	400	365,02	800	
23.09.2019	1,17	30	0,18	400	397,21	800	
24.09.2019		30		400		800	
25.09.2019		30		400		800	
26.09.2019	1,25	30	0,13	400	611,92	800	
27.09.2019	1,21	30	0,62	400	594,36	800	
28.09.2019	1,22	30	0,26	400	555,31	800	
29.09.2019	1,26	30	0,18	400	496,15	800	
30.09.2019	1,31	30	0,22	400	516,02	800	
<b>Average</b>	<b>1,26</b>	<b>30</b>	<b>0,83</b>	<b>400</b>	<b>442,76</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: Due to repair activities , Kiln 3 for clinker production was out of operation from 24.09.2019 until 25.09.2019.**

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



September 2019	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
01.09.2019	6,41	30	4,67	400	612,07	800	
02.09.2019	4,57	30	4,84	400	545,36	800	
03.09.2019	2,4	30	1,61	400	524,48	800	
04.09.2019	2,5	30	1,03	400	498,73	800	
05.09.2019	2,69	30	0,6	400	592,46	800	
06.09.2019	2,62	30	3,78	400	583,69	800	
07.09.2019	2,26	30	0,52	400	577,3	800	
08.09.2019	2,06	30	0,08	400	489,79	800	
09.09.2019	2,24	30	0,02	400	442,38	800	
10.09.2019	2,17	30	5,26	400	520,21	800	
11.09.2019	2,17	30	10,39	400	555,43	800	
12.09.2019	1,91	30	3,56	400	455,39	800	
13.09.2019	2,02	30	8,36	400	368,05	800	
14.09.2019	1,99	30	24,88	400	428,63	800	
15.09.2019	2,11	30	13,54	400	420,07	800	
16.09.2019	1,99	30	14,12	400	449,72	800	
17.09.2019	2	30	10,99	400	533,76	800	
18.09.2019	1,91	30	10,2	400	480,78	800	
19.09.2019	1,77	30	17,15	400	484,38	800	
20.09.2019	1,91	30	5,73	400	497,81	800	
21.09.2019	2,25	30	130,97	400	376,21	800	
22.09.2019	2,02	30	37,35	400	361,84	800	
23.09.2019	2,04	30	2,24	400	644,75	800	
24.09.2019		30		400		800	
25.09.2019	2,77	30	197,82	400	506	800	
26.09.2019	2,36	30	84,41	400	636,28	800	
27.09.2019	1,9	30	61,02	400	623,72	800	
28.09.2019	1,78	30	73,32	400	707,16	800	
29.09.2019	2,43	30	119,03	400	673,26	800	
30.09.2019	2,06	30	169,88	400	508,54	800	
<b>Average</b>	<b>2,39</b>	<b>30</b>	<b>28,19</b>	<b>400</b>	<b>511,97</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: Due to repair activities , Kiln 4 for clinker production was out of operation on: 24.09.2019.**