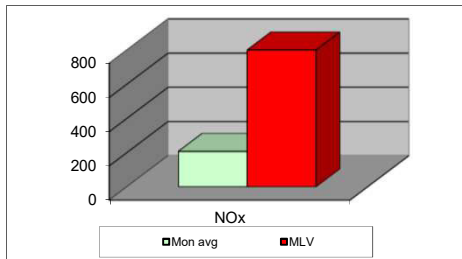
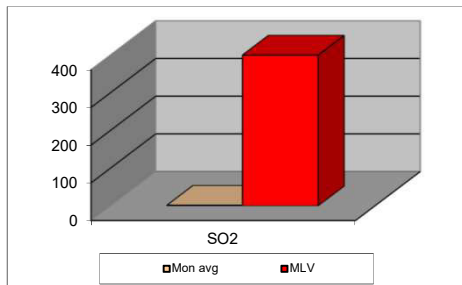
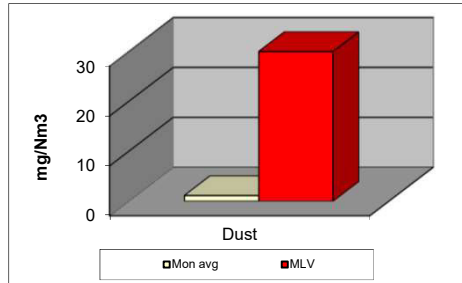


MONTHLY REPORT FROM EMISSION MONITORING IN TITAN CEMENTARNICA USJE - KILN No.3



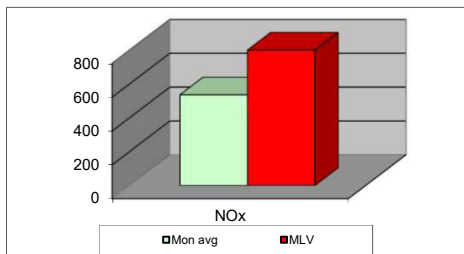
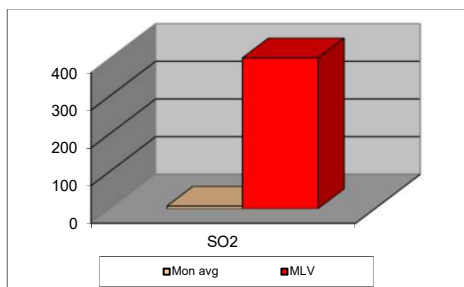
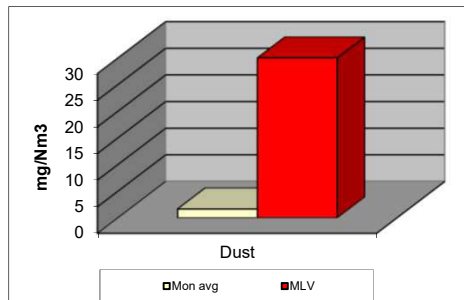
November 2019	Dust (mg/Nm ³) МДК 30mg/m ³	МДК 30mg/m ³	SO ₂ (mg/Nm ³) МДК 400mg/m ³	МДК 400mg/m ³	NOx (mg/Nm ³) МДК 800mg/m ³	МДК 800mg/m ³	Comments
11/1/2019	1.4	30	9.62	400	241.64	800	
11/2/2019	1.25	30	0.22	400	211.35	800	
11/3/2019	1.24	30	0.38	400	214.44	800	
11/4/2019	1.28	30	0.23	400	212.63	800	
11/5/2019	1.22	30	0.25	400	211.03	800	
11/6/2019	1.23	30	0.22	400	210.26	800	
11/7/2019	1.28	30	0.23	400	208.9	800	
11/8/2019	1.25	30	0.23	400	209.42	800	
11/9/2019	1.19	30	0.31	400	210.84	800	
11/10/2019	1.32	30	3.51	400	210.87	800	
11/11/2019	1.21	30	0.29	400	210.67	800	
11/12/2019	1.17	30	0.84	400	195.79	800	
11/13/2019	1.16	30	0.24	400	199.14	800	
11/14/2019	1.05	30	0.53	400	204.23	800	
11/15/2019	0.99	30	0.77	400	208.04	800	
11/16/2019	0.99	30	0.26	400	209.17	800	
11/17/2019	0.95	30	2.08	400	206.22	800	
11/18/2019	0.99	30	0.25	400	210	800	
11/19/2019	0.98	30	0.28	400	208.22	800	
11/20/2019	0.94	30	0.26	400	200.15	800	
11/21/2019	1.01	30	0.41	400	202.78	800	
11/22/2019	1.02	30	9.2	400	200.86	800	
11/23/2019	1.16	30	5.49	400	201.92	800	
11/24/2019	1.12	30	1.97	400	199.54	800	
11/25/2019	1.05	30	0.47	400	200.18	800	
11/26/2019	1.15	30	0.66	400	202.64	800	
11/27/2019	1.01	30	5.64	400	195.29	800	
11/28/2019	1.09	30	1.22	400	203.25	800	
11/29/2019	1.21	30	2.72	400	207.18	800	
11/30/2019	1.19	30	0.41	400	211.68	800	
Average	1.1	30	1.6	400	207.3	800	

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 O₂
Results of the measurements are represented in Nm³ (Nm³ - T=273K, P=101,3kP, dry gas)с

Note:

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



November 2019	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
11/1/2019	1.67	30	2.03	400	385.28	800	
11/2/2019	1.55	30	2.27	400	485.23	800	
11/3/2019	1.66	30	3.12	400	545.13	800	
11/4/2019	1.58	30	3.78	400	587.98	800	
11/5/2019	1.72	30	4.98	400	549.82	800	
11/6/2019	1.55	30	4.01	400	524.38	800	
11/7/2019	1.6	30	4.62	400	592.29	800	
11/8/2019	1.66	30	5.27	400	549.4	800	
11/9/2019	1.62	30	3.32	400	386.06	800	
11/10/2019	1.45	30	3.2	400	626.24	800	
11/11/2019	1.53	30	7.77	400	506.75	800	
11/12/2019	1.72	30	0.82	400	471.02	800	
11/13/2019	1.46	30	1.38	400	510.22	800	
11/14/2019	1.62	30	2.71	400	510.95	800	
11/15/2019	1.61	30	2.23	400	540.29	800	
11/16/2019	1.62	30	2.61	400	380.31	800	
11/17/2019	1.58	30	3.5	400	513.63	800	
11/18/2019	1.56	30	1.45	400	523.8	800	
11/19/2019	1.37	30	3.24	400	504.58	800	
11/20/2019		30		400		800	
11/21/2019		30		400		800	
11/22/2019	1.93	30	4.64	400	733.54	800	
11/23/2019	1.73	30	21.26	400	699	800	
11/24/2019	1.77	30	9.68	400	635.61	800	
11/25/2019	1.91	30	17.03	400	445.72	800	
11/26/2019	1.95	30	28.53	400	657.78	800	
11/27/2019	1.9	30	7.71	400	616.39	800	
11/28/2019	1.78	30	11.88	400	521.81	800	
11/29/2019	1.88	30	11.78	400	437.71	800	
11/30/2019	1.76	30	15.32	400	566.63	800	
Average	1.7	30	6.8	400	536.0	800	

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 O₂
Results of the measurements 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 in the period from 19.11.2019 till 22.11.2019.