



BÁO CÁO KẾT QUẢ QUAN TRẮC TRUNG BÌNH 5 PHÚT

Tên cơ sở: Xi măng Quang Sơn

Tên trạm: Ống khói chính

Thời gian báo cáo: Từ: 24/03/2023

Tới: 24/03/2023

Thời gian	NỒNG ĐỘ CHO PHÉP THEO QCVN 23: 2009/BTNMT							
	≤ 700 mg/Nm ³	≤ 700 mg/Nm ³	≤ 1400 mg/Nm ³	(-)	≤ 140 mg/Nm ³	(-)	(-)	(-)
	CO (mg/Nm ³)	SO ₂ (mg/Nm ³)	NO _x (mg/Nm ³)	O ₂ (%V)	PM (mg/Nm ³)	Flow (m ³ /h)	Temp (°C)	P (kPa)
24/03/2023 00:00:00	81.62	39.67	569.61	10.18	0.00	0.00	488.98	99.11
24/03/2023 00:05:00	98.67	80.80	660.49	8.95	0.00	344,472.41	488.89	99.09
24/03/2023 00:10:00	104.98	74.75	645.24	9.38	0.00	292,539.88	488.79	99.03
24/03/2023 00:15:00	109.91	62.01	638.83	9.45	0.00	230,150.30	488.88	99.08
24/03/2023 00:20:00	116.80	62.92	650.30	9.15	0.00	0.00	488.87	99.05
24/03/2023 00:25:00	115.67	59.72	662.80	9.82	0.00	285,095.00	488.88	99.11
24/03/2023 00:30:00	123.10	81.21	678.37	9.23	0.00	322,682.53	488.88	99.06
24/03/2023 00:35:00	122.55	83.52	669.59	9.28	0.00	257,344.94	488.84	99.03
24/03/2023 00:40:00	105.85	63.33	586.21	10.83	0.00	312,246.88	488.88	99.03
24/03/2023 00:45:00	110.99	13.34	624.41	9.90	87.54	294,291.59	488.95	99.13
24/03/2023 00:50:00	110.48	5.22	602.75	9.71	0.00	250,049.59	488.97	99.12
24/03/2023 00:55:00	115.72	2.43	590.06	9.99	83.20	283,631.66	488.94	99.10
24/03/2023 01:00:00	115.17	4.72	617.17	9.58	87.51	256,693.38	488.96	99.12
24/03/2023 01:05:00	115.41	1.03	630.05	9.64	0.00	290,211.34	488.89	99.09
24/03/2023 01:10:00	106.65	0.96	645.04	9.54	0.00	338,085.00	488.93	99.12
24/03/2023 01:15:00	104.22	0.21	687.53	9.90	0.00	271,935.62	488.96	99.12
24/03/2023 01:20:00	115.12	0.00	672.15	9.66	0.00	308,583.19	488.91	99.10
24/03/2023 01:25:00	119.01	0.00	660.49	9.81	0.00	300,935.38	489.04	99.21
24/03/2023 01:30:00	118.21	0.00	654.21	9.75	0.00	259,908.45	488.99	99.14
24/03/2023 01:35:00	115.45	0.00	645.43	9.64	88.40	311,210.81	489.04	99.18
24/03/2023 01:40:00	115.72	3.41	662.03	9.16	85.31	236,185.23	488.95	99.11
24/03/2023 01:45:00	115.17	2.43	658.12	9.29	80.05	0.00	488.93	99.09
24/03/2023 01:50:00	115.41	0.00	648.95	9.40	0.00	245,381.86	488.99	99.16
24/03/2023 01:55:00	145.08	1.03	673.12	9.51	81.03	299,835.19	488.91	99.10
24/03/2023 02:00:00	156.65	5.70	681.13	9.24	79.44	261,820.41	489.01	99.13

Thời gian	NỒNG ĐỘ CHO PHÉP THEO QCVN 23: 2009/BTNMT							
	≤ 700 mg/Nm ³	≤ 700 mg/Nm ³	≤ 1400 mg/Nm ³	(-)	≤ 140 mg/Nm ³	(-)	(-)	(-)
	CO (mg/Nm ³)	SO ₂ (mg/Nm ³)	NO _x (mg/Nm ³)	O ₂ (%V)	PM (mg/Nm ³)	Flow (m ³ /h)	Temp (°C)	P (kPa)
24/03/2023 02:05:00	130.79	2.43	727.14	10.18	81.49	0.00	489.05	99.21
24/03/2023 02:10:00	117.09	1.03	695.35	9.74	80.02	317,213.69	488.98	99.13
24/03/2023 02:15:00	108.86	0.55	682.28	9.82	78.81	225,290.30	488.88	99.08
24/03/2023 02:20:00	123.69	0.55	674.53	9.39	78.85	312,246.88	488.90	99.09
24/03/2023 02:25:00	108.86	0.14	671.96	9.74	77.24	254,781.41	489.02	99.16
24/03/2023 02:30:00	103.63	0.00	639.98	9.70	83.93	251,149.77	488.94	99.10
24/03/2023 02:35:00	112.20	0.00	583.84	9.52	0.00	291,995.12	488.99	99.14
24/03/2023 02:40:00	120.69	2.98	585.38	9.55	80.92	307,814.16	489.04	99.13
24/03/2023 02:45:00	126.99	1.51	608.19	9.25	81.79	277,895.78	488.97	99.10
24/03/2023 02:50:00	132.46	0.14	637.67	9.15	80.21	283,823.91	488.92	99.11
24/03/2023 02:55:00	120.38	0.00	623.64	9.48	79.47	243,245.59	489.01	99.15
24/03/2023 03:00:00	116.84	0.00	668.44	9.52	78.08	305,026.31	489.02	99.14
24/03/2023 03:05:00	108.35	0.00	642.74	9.73	77.79	276,827.66	488.97	99.12
24/03/2023 03:10:00	112.24	0.00	635.30	9.60	77.68	319,446.09	488.99	99.12
24/03/2023 03:15:00	118.76	0.00	657.16	9.72	75.60	349,076.06	489.00	99.12
24/03/2023 03:20:00	124.78	0.00	614.47	9.28	0.00	260,549.31	489.02	99.14
24/03/2023 03:25:00	114.92	0.00	579.93	9.50	75.43	321,454.19	489.01	99.11
24/03/2023 03:30:00	113.83	0.00	571.15	9.45	0.00	0.00	489.04	99.13
24/03/2023 03:35:00	135.18	0.00	563.40	9.31	80.51	280,256.34	489.02	99.14
24/03/2023 03:40:00	323.74	6.59	534.11	8.75	73.77	309,330.88	489.10	99.18
24/03/2023 03:45:00	277.04	6.66	541.73	8.77	0.00	223,762.88	489.07	99.18
24/03/2023 03:50:00	195.42	5.29	579.93	9.07	74.36	0.00	489.06	99.17
24/03/2023 03:55:00	205.02	6.11	604.48	8.97	76.65	289,890.91	489.02	99.16
24/03/2023 04:00:00	214.35	7.03	597.88	9.04	0.00	260,976.58	489.01	99.15
24/03/2023 04:05:00	169.81	4.23	582.49	9.51	74.51	264,383.91	488.99	99.14
24/03/2023 04:10:00	139.90	2.43	536.48	9.46	76.92	310,569.91	489.06	99.19
24/03/2023 04:15:00	133.60	1.95	488.93	9.40	79.86	301,779.19	489.02	99.16
24/03/2023 04:20:00	153.22	2.01	462.01	9.16	76.83	311,403.06	489.01	99.15
24/03/2023 04:25:00	190.70	4.23	520.65	9.13	71.69	311,958.50	488.93	99.09
24/03/2023 04:30:00	220.40	3.75	509.56	9.03	0.00	281,719.69	489.14	99.26
24/03/2023 04:35:00	245.92	4.30	510.52	8.94	72.34	287,487.59	489.07	99.21
24/03/2023 04:40:00	220.65	8.33	541.35	8.94	76.24	287,167.16	489.03	99.20
24/03/2023 04:45:00	321.16	8.33	532.38	8.77	75.96	278,056.00	489.01	99.18
24/03/2023 04:50:00	312.14	5.56	536.48	8.73	72.77	269,073.00	489.07	99.20
24/03/2023 04:55:00	354.96	8.83	502.96	8.82	0.00	299,642.94	489.04	99.21
24/03/2023 05:00:00	256.91	11.12	538.98	9.08	73.02	262,301.06	489.12	99.21
24/03/2023 05:05:00	243.75	7.99	545.45	9.10	72.49	262,269.03	489.07	99.21
24/03/2023 05:10:00	227.79	5.15	565.90	9.38	74.89	280,032.03	489.04	99.15
24/03/2023 05:15:00	223.11	4.30	578.59	9.46	0.00	0.00	489.17	99.26

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	≤ 700 mg/Nm ³	≤ 700 mg/Nm ³	≤ 1400 mg/Nm ³	(-)	≤ 140 mg/Nm ³	(-)	(-)	(-)
	CO (mg/Nm ³)	SO ₂ (mg/Nm ³)	NO _x (mg/Nm ³)	O ₂ (%V)	PM (mg/Nm ³)	Flow (m ³ /h)	Temp (°C)	P (kPa)
24/03/2023 05:20:00	238.53	3.32	542.89	9.07	74.71	298,606.84	489.14	99.26
24/03/2023 05:25:00	230.26	4.72	554.23	9.42	77.10	302,687.12	489.12	99.24
24/03/2023 05:30:00	219.57	2.91	551.86	9.65	76.15	276,827.66	489.24	99.31
24/03/2023 05:35:00	202.81	1.51	515.97	9.46	74.97	0.00	489.12	99.21
24/03/2023 05:40:00	190.45	5.63	513.47	9.55	95.05	251,993.59	489.08	99.21
24/03/2023 05:45:00	159.66	0.55	480.92	9.96	77.99	263,860.53	489.11	99.23
24/03/2023 05:50:00	129.79	0.00	491.43	9.91	76.52	280,875.88	489.21	99.26
24/03/2023 05:55:00	116.29	0.00	483.86	9.72	75.19	329,785.62	489.22	99.29
24/03/2023 06:00:00	104.47	0.00	462.01	10.47	71.85	333,257.03	489.22	99.29
24/03/2023 06:05:00	109.74	0.00	509.56	10.61	73.85	262,952.62	489.22	99.29
24/03/2023 06:10:00	90.19	0.00	503.15	10.06	73.63	288,171.22	489.22	99.29
24/03/2023 06:15:00	87.22	0.00	544.30	10.55	77.16	272,768.75	489.37	99.38
24/03/2023 06:20:00	72.63	0.00	663.37	10.57	78.81	293,479.81	489.26	99.32
24/03/2023 06:25:00	73.72	0.00	668.24	10.26	0.00	273,420.31	489.24	99.33
24/03/2023 06:30:00	71.22	0.00	637.67	10.12	73.19	323,173.88	489.28	99.34
24/03/2023 06:35:00	65.70	0.00	629.86	10.03	75.20	289,399.56	489.28	99.34
24/03/2023 06:40:00	63.28	0.00	558.14	9.80	0.00	277,468.53	489.29	99.37
24/03/2023 06:45:00	61.32	0.00	528.66	9.85	0.00	279,775.69	489.28	99.36
24/03/2023 06:50:00	62.44	0.00	535.13	9.84	78.91	265,740.44	489.31	99.38
24/03/2023 06:55:00	74.23	0.00	485.21	9.69	77.10	277,372.41	489.28	99.36
24/03/2023 07:00:00	83.88	0.00	477.39	9.34	74.00	0.00	489.38	99.44
24/03/2023 07:05:00	82.49	0.00	485.02	9.40	75.90	284,315.25	489.41	99.46
24/03/2023 07:10:00	69.63	0.00	521.29	9.72	0.00	307,162.59	489.47	99.46
24/03/2023 07:15:00	69.30	0.00	556.92	9.45	75.55	301,586.94	489.37	99.43
24/03/2023 07:20:00	66.04	0.00	557.12	9.88	76.99	0.00	489.50	99.48
24/03/2023 07:25:00	60.82	0.00	540.39	10.12	75.02	315,002.66	489.32	99.41
24/03/2023 07:30:00	59.64	0.00	519.50	10.26	79.56	286,451.50	489.48	99.52
24/03/2023 07:35:00	67.97	0.00	533.92	10.09	0.00	279,156.19	489.35	99.41
24/03/2023 07:40:00	63.83	0.00	551.67	9.82	73.11	247,101.55	489.44	99.49
24/03/2023 07:45:00	67.09	0.00	551.67	10.11	0.00	271,636.53	489.37	99.46
24/03/2023 07:50:00	68.50	0.00	527.32	10.37	76.29	312,866.41	489.46	99.52
24/03/2023 07:55:00	64.61	0.00	558.14	10.14	75.28	307,579.16	489.45	99.49
24/03/2023 08:00:00	62.20	0.00	612.10	9.86	78.45	291,535.81	489.50	99.55
24/03/2023 08:05:00	58.86	0.00	596.72	9.83	73.13	306,222.62	489.47	99.51
24/03/2023 08:10:00	59.44	0.00	601.59	10.08	75.31	268,004.88	489.60	99.61
24/03/2023 08:15:00	61.07	0.00	626.14	10.80	77.77	290,894.94	489.54	99.56
24/03/2023 08:20:00	60.23	0.00	568.27	10.06	95.29	293,031.19	489.49	99.55
24/03/2023 08:25:00	66.84	0.00	518.54	9.87	76.94	309,886.31	489.47	99.51
24/03/2023 08:30:00	70.14	0.00	567.24	10.61	74.02	314,650.19	489.58	99.59

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	CO (mg/Nm ³)	SO ₂ (mg/Nm ³)	NO _x (mg/Nm ³)	O ₂ (%V)	PM (mg/Nm ³)	Flow (m ³ /h)	Temp (°C)	P (kPa)
24/03/2023 08:35:00	66.54	0.00	564.55	9.92	73.19	320,802.62	489.53	99.58
24/03/2023 08:40:00	59.64	0.00	524.56	10.34	73.25	257,505.16	489.52	99.57
24/03/2023 08:45:00	67.37	0.00	510.52	9.65	75.23	0.00	489.51	99.56
24/03/2023 08:50:00	90.39	0.00	504.12	9.63	0.00	225,450.52	489.50	99.58
24/03/2023 08:55:00	115.17	0.00	524.75	9.50	73.11	257,505.16	489.53	99.55
24/03/2023 09:00:00	148.72	0.00	540.20	9.65	71.93	209,695.58	489.56	99.58
24/03/2023 09:05:00	167.09	0.00	578.59	9.67	0.00	0.00	489.49	99.55
24/03/2023 09:10:00	195.12	0.00	609.16	9.43	75.82	284,892.03	489.54	99.58
24/03/2023 09:15:00	194.87	0.00	634.92	9.59	73.66	265,676.38	489.53	99.58
24/03/2023 09:20:00	194.28	0.00	622.42	9.58	78.57	315,686.28	489.57	99.58
24/03/2023 09:25:00	183.25	0.00	570.77	9.84	74.46	275,300.22	489.55	99.59
24/03/2023 09:30:00	189.11	0.00	593.97	9.67	0.00	294,494.53	489.54	99.58
24/03/2023 09:35:00	191.78	0.00	573.33	9.53	0.00	349,033.34	489.54	99.58
24/03/2023 09:40:00	190.95	0.00	548.98	9.50	0.00	259,032.58	489.58	99.64
24/03/2023 09:45:00	206.90	0.55	568.27	9.39	71.49	251,320.67	489.53	99.58
24/03/2023 09:50:00	220.65	1.51	577.24	9.41	71.32	238,930.34	489.55	99.59
24/03/2023 09:55:00	223.11	1.03	597.68	9.34	70.89	263,956.66	489.54	99.58
24/03/2023 10:00:00	223.90	1.03	622.04	9.46	73.39	230,994.12	489.56	99.62
24/03/2023 10:05:00	195.12	0.48	595.12	9.95	71.51	294,099.34	489.51	99.58
24/03/2023 10:10:00	190.45	0.07	602.75	9.67	83.13	352,899.97	489.55	99.61
24/03/2023 10:15:00	195.08	0.00	565.90	9.51	0.00	285,703.81	489.52	99.57
24/03/2023 10:20:00	208.54	0.00	593.77	9.32	72.66	317,149.62	489.54	99.58
24/03/2023 10:25:00	195.08	0.00	585.96	9.57	75.67	267,129.03	489.50	99.55
24/03/2023 10:30:00	217.31	0.00	628.51	9.26	73.09	0.00	489.53	99.58
24/03/2023 10:35:00	206.61	0.00	628.70	9.57	73.73	350,753.03	489.52	99.57
24/03/2023 10:40:00	181.92	0.00	634.92	9.98	75.48	294,911.12	489.52	99.57
24/03/2023 10:45:00	154.43	0.00	632.16	9.90	71.65	254,076.45	489.60	99.63
24/03/2023 10:50:00	146.41	0.00	627.10	9.38	69.76	0.00	489.44	99.53
24/03/2023 10:55:00	164.59	0.00	606.66	8.93	72.81	258,637.38	489.56	99.60
24/03/2023 11:00:00	141.82	0.00	606.46	9.12	90.27	319,510.19	489.50	99.58
24/03/2023 11:05:00	133.21	0.00	634.92	9.43	70.81	312,642.09	489.55	99.59
24/03/2023 11:10:00	150.01	0.00	687.34	9.19	72.72	272,939.66	489.55	99.59
24/03/2023 11:15:00	142.32	0.00	665.75	9.22	71.12	248,073.55	489.52	99.57
24/03/2023 11:20:00	124.74	0.00	682.47	9.69	69.80	279,316.41	489.51	99.56
24/03/2023 11:25:00	134.64	0.00	656.77	9.15	0.00	265,452.06	489.44	99.53
24/03/2023 11:30:00	143.66	0.00	631.01	8.86	69.79	291,503.78	489.45	99.56
24/03/2023 11:35:00	142.32	0.00	645.04	8.86	72.84	248,073.55	489.39	99.49
24/03/2023 11:40:00	149.76	0.00	660.49	8.79	70.92	261,104.75	489.46	99.52
24/03/2023 11:45:00	135.97	0.00	714.26	9.01	71.86	241,889.06	489.43	99.52

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	CO (mg/Nm ³)	SO ₂ (mg/Nm ³)	NO _x (mg/Nm ³)	O ₂ (%V)	PM (mg/Nm ³)	Flow (m ³ /h)	Temp (°C)	P (kPa)
24/03/2023 11:50:00	125.52	0.00	714.26	9.05	72.49	280,352.47	489.30	99.45
24/03/2023 11:55:00	119.26	0.00	716.82	9.15	71.33	259,449.16	489.38	99.49
24/03/2023 12:00:00	114.88	0.00	702.79	8.98	71.08	234,818.05	489.35	99.49
24/03/2023 12:05:00	102.17	0.00	675.68	9.05	68.85	292,742.81	489.34	99.48
24/03/2023 12:10:00	104.59	0.00	669.21	9.03	0.00	275,855.66	489.33	99.49
24/03/2023 12:15:00	102.81	0.00	673.12	9.17	70.57	0.00	489.36	99.45
24/03/2023 12:20:00	184.89	0.00	682.09	8.72	68.94	305,186.53	489.31	99.46
24/03/2023 12:25:00	537.93	0.00	593.77	8.42	73.74	241,429.77	489.25	99.41
24/03/2023 12:30:00	719.82	2.63	446.18	8.40	69.93	276,304.25	489.30	99.45
24/03/2023 12:35:00	573.36	2.63	501.36	8.28	71.58	0.00	489.31	99.46
24/03/2023 12:40:00	470.55	3.11	511.49	8.45	69.21	261,489.28	489.23	99.42
24/03/2023 12:45:00	363.14	3.18	619.35	8.47	73.00	281,004.03	489.22	99.38
24/03/2023 12:50:00	337.04	3.18	644.28	8.54	70.29	263,241.03	489.25	99.38
24/03/2023 12:55:00	243.87	0.82	653.63	8.86	0.00	288,011.00	489.16	99.36
24/03/2023 13:00:00	218.36	0.41	635.69	9.05	73.50	275,855.66	489.16	99.34
24/03/2023 13:05:00	202.93	0.41	669.85	9.05	70.18	281,196.31	489.12	99.31
24/03/2023 13:10:00	193.91	0.89	614.09	9.04	69.82	311,958.50	489.20	99.37
24/03/2023 13:15:00	230.13	1.74	581.92	8.67	72.84	286,323.34	489.14	99.32
24/03/2023 13:20:00	266.72	0.34	542.31	8.60	86.90	281,847.88	489.13	99.32
24/03/2023 13:25:00	673.95	2.63	408.94	8.41	72.58	276,955.84	489.24	99.38
24/03/2023 13:30:00	899.53	6.25	279.55	8.43	71.51	311,114.66	489.14	99.30
24/03/2023 13:35:00	400.75	9.45	262.57	8.25	70.73	299,995.41	489.14	99.32
24/03/2023 13:40:00	242.25	6.25	503.73	8.80	71.40	255,956.36	489.05	99.26
24/03/2023 13:45:00	223.29	4.44	723.04	8.88	71.65	308,786.12	489.07	99.29
24/03/2023 13:50:00	222.74	2.77	791.10	8.93	75.58	281,879.91	489.12	99.29
24/03/2023 13:55:00	225.20	2.70	825.58	9.07	69.83	261,329.06	489.09	99.26
24/03/2023 14:00:00	229.04	1.24	788.54	9.03	71.33	0.00	489.02	99.21
24/03/2023 14:05:00	224.91	1.74	771.94	9.06	0.00	275,460.44	489.07	99.27
24/03/2023 14:10:00	234.48	1.30	698.69	8.97	71.58	278,184.19	489.01	99.25
24/03/2023 14:15:00	246.04	3.18	670.23	8.93	70.14	321,785.31	489.00	99.22
24/03/2023 14:20:00	245.80	3.04	626.52	8.89	68.31	0.00	488.97	99.20
24/03/2023 14:25:00	227.16	1.74	591.08	8.90	69.95	293,191.41	489.07	99.27
24/03/2023 14:30:00	271.65	2.22	566.67	8.69	74.46	255,753.41	489.08	99.26
24/03/2023 14:35:00	268.32	2.22	507.64	8.78	70.91	311,114.66	489.01	99.23
24/03/2023 14:40:00	293.09	1.74	526.93	8.51	69.31	210,475.31	488.98	99.18
24/03/2023 14:45:00	248.27	4.92	576.60	8.70	75.30	251,256.58	488.97	99.20
24/03/2023 14:50:00	202.10	4.03	647.22	8.85	0.00	249,921.42	488.93	99.17
24/03/2023 14:55:00	208.99	6.32	633.19	8.84	70.72	264,960.72	489.02	99.21
24/03/2023 15:00:00	179.59	3.96	614.09	8.96	71.13	279,551.38	488.94	99.18

Thời gian	NỒNG ĐỘ CHO PHÉP THEO QCVN 23: 2009/BTNMT							
	≤ 700 mg/Nm ³	≤ 700 mg/Nm ³	≤ 1400 mg/Nm ³	(-)	≤ 140 mg/Nm ³	(-)	(-)	(-)
	CO (mg/Nm ³)	SO ₂ (mg/Nm ³)	NO _x (mg/Nm ³)	O ₂ (%V)	PM (mg/Nm ³)	Flow (m ³ /h)	Temp (°C)	P (kPa)
24/03/2023 15:05:00	173.27	1.74	608.77	8.94	71.82	283,727.78	488.94	99.18
24/03/2023 15:10:00	165.88	1.30	594.74	8.79	71.91	216,414.12	488.96	99.19
24/03/2023 15:15:00	141.95	0.00	668.82	9.44	0.00	217,482.27	488.88	99.15
24/03/2023 15:20:00	134.56	1.30	663.95	9.45	69.90	262,076.75	488.97	99.22
24/03/2023 15:25:00	132.09	1.30	629.28	9.35	70.89	247,005.42	488.98	99.21
24/03/2023 15:30:00	136.14	1.30	612.68	9.47	70.57	334,004.72	488.93	99.17
24/03/2023 15:35:00	123.86	0.00	635.88	9.81	72.04	322,650.50	488.93	99.14
24/03/2023 15:40:00	134.56	0.00	644.66	9.49	72.95	242,925.16	488.97	99.20
24/03/2023 15:45:00	131.80	0.00	634.53	9.93	71.67	0.00	488.90	99.15
24/03/2023 15:50:00	124.66	0.00	658.89	9.95	72.31	287,167.16	488.96	99.17
24/03/2023 15:55:00	115.92	0.00	615.44	9.98	71.60	322,885.47	488.95	99.15
24/03/2023 16:00:00	121.39	0.00	539.81	9.50	0.00	264,341.19	489.02	99.21
24/03/2023 16:05:00	117.01	0.00	546.22	9.64	71.43	0.00	489.01	99.23
24/03/2023 16:10:00	100.50	0.00	515.39	9.92	72.61	270,728.62	489.00	99.20
24/03/2023 16:15:00	101.09	0.00	557.69	10.01	69.82	290,595.88	489.01	99.23
24/03/2023 16:20:00	79.91	0.00	548.72	9.97	71.03	245,510.03	489.09	99.29
24/03/2023 16:25:00	89.86	0.00	544.88	10.14	75.45	281,879.91	489.02	99.21
24/03/2023 16:30:00	81.57	0.00	493.80	10.28	70.93	312,834.38	489.04	99.23
24/03/2023 16:35:00	72.77	0.00	492.20	9.76	71.57	282,499.44	489.00	99.20
24/03/2023 16:40:00	74.39	0.00	454.96	10.13	71.79	264,277.09	489.05	99.26
24/03/2023 16:45:00	82.88	0.00	465.15	10.05	0.00	258,092.62	488.98	99.21
24/03/2023 16:50:00	82.92	0.00	523.02	9.74	73.54	233,717.86	488.99	99.21
24/03/2023 16:55:00	90.64	10.57	597.49	9.03	0.00	319,253.84	489.08	99.23
24/03/2023 17:00:00	91.98	44.95	623.00	8.81	85.96	292,123.28	489.04	99.21
24/03/2023 17:05:00	92.27	56.79	583.46	7.99	83.93	277,372.41	488.93	99.17
24/03/2023 17:10:00	102.72	49.49	611.72	8.63	84.19	242,305.64	488.96	99.17
24/03/2023 17:15:00	110.11	58.66	572.95	7.87	85.96	290,115.22	489.00	99.20
24/03/2023 17:20:00	100.21	53.58	524.37	7.95	86.58	280,587.47	488.89	99.12
24/03/2023 17:25:00	104.98	55.05	519.30	8.04	84.98	251,929.50	488.95	99.16
24/03/2023 17:30:00	109.56	59.14	566.67	8.04	87.30	0.00	488.96	99.14
24/03/2023 17:35:00	119.46	66.03	598.64	7.57	83.26	322,265.97	488.95	99.15
24/03/2023 17:40:00	115.92	70.50	655.17	7.69	82.06	270,087.75	488.86	99.12
24/03/2023 17:45:00	120.65	84.78	641.14	7.90	82.56	237,637.91	489.02	99.19
24/03/2023 17:50:00	125.52	81.64	584.61	7.61	87.39	0.00	488.97	99.18
24/03/2023 17:55:00	128.58	81.51	573.14	7.60	90.48	242,401.77	489.01	99.21
24/03/2023 18:00:00	119.51	71.55	577.05	7.95	89.54	243,213.55	489.04	99.21
24/03/2023 18:05:00	121.10	72.85	577.05	7.55	83.73	265,185.03	489.00	99.17
24/03/2023 18:10:00	121.69	67.93	612.87	7.71	89.13	306,062.41	489.08	99.21
24/03/2023 18:15:00	156.86	64.73	531.22	7.43	88.78	251,352.70	489.09	99.22

Thời gian	NỒNG ĐỘ CHO PHÉP THEO QCVN 23: 2009/BTNMT							
	≤ 700 mg/Nm ³	≤ 700 mg/Nm ³	≤ 1400 mg/Nm ³	(-)	≤ 140 mg/Nm ³	(-)	(-)	(-)
	CO (mg/Nm ³)	SO ₂ (mg/Nm ³)	NO _x (mg/Nm ³)	O ₂ (%V)	PM (mg/Nm ³)	Flow (m ³ /h)	Temp (°C)	P (kPa)
24/03/2023 18:20:00	152.47	61.87	586.21	7.72	85.52	258,348.97	489.06	99.22
24/03/2023 18:25:00	154.65	62.01	592.43	7.44	0.00	238,481.73	489.11	99.26
24/03/2023 18:30:00	142.54	66.47	619.35	7.51	84.20	298,959.34	489.07	99.25
24/03/2023 18:35:00	142.54	74.75	635.88	7.54	83.79	305,838.09	489.03	99.22
24/03/2023 18:40:00	140.39	75.17	618.32	7.64	0.00	240,650.03	489.14	99.28
24/03/2023 18:45:00	135.97	88.40	652.48	7.65	0.00	260,292.97	489.07	99.25
24/03/2023 18:50:00	143.32	79.26	612.87	7.50	0.00	278,248.25	489.05	99.21
24/03/2023 18:55:00	143.66	75.58	580.89	7.57	88.34	223,314.27	489.04	99.23
24/03/2023 19:00:00	149.13	74.32	612.87	7.45	92.09	295,135.41	489.11	99.26
24/03/2023 19:05:00	158.49	72.44	578.39	7.32	0.00	257,505.16	489.14	99.28
24/03/2023 19:10:00	165.37	62.28	569.23	7.26	0.00	298,767.06	489.08	99.26
24/03/2023 19:15:00	136.56	58.73	561.79	7.46	84.42	0.00	489.12	99.26
24/03/2023 19:20:00	235.73	56.03	488.73	7.06	87.65	267,620.38	489.16	99.27
24/03/2023 19:25:00	313.47	52.25	482.07	7.02	0.00	249,825.28	489.16	99.29
24/03/2023 19:30:00	348.07	63.26	508.02	7.04	0.00	299,674.97	489.20	99.30
24/03/2023 19:35:00	369.00	70.57	460.66	6.94	86.68	0.00	489.24	99.35
24/03/2023 19:40:00	188.49	71.55	559.49	7.18	91.04	260,196.84	489.23	99.32
24/03/2023 19:45:00	189.02	89.86	547.76	7.33	88.89	294,975.19	489.18	99.31
24/03/2023 19:50:00	188.78	73.84	523.60	7.07	0.00	255,400.94	489.24	99.31
24/03/2023 19:55:00	152.73	63.40	717.02	7.27	87.89	289,987.03	489.20	99.35
24/03/2023 20:00:00	185.73	66.47	641.14	7.17	0.00	277,863.75	489.22	99.34
24/03/2023 20:05:00	191.19	70.57	607.81	7.10	0.00	228,857.86	489.19	99.34
24/03/2023 20:10:00	159.36	71.05	664.53	7.43	87.62	233,397.42	489.34	99.41
24/03/2023 20:15:00	221.45	70.15	550.32	7.23	0.00	274,616.62	489.35	99.44
24/03/2023 20:20:00	168.64	67.02	484.82	6.96	0.00	307,974.38	489.28	99.36
24/03/2023 20:25:00	151.68	55.53	701.76	7.70	0.00	282,104.22	489.27	99.38
24/03/2023 20:30:00	149.72	69.67	766.88	7.49	0.00	301,586.94	489.31	99.41
24/03/2023 20:35:00	150.80	72.95	782.51	7.52	0.00	297,698.94	489.25	99.36
24/03/2023 20:40:00	152.77	73.43	724.58	7.29	0.00	255,593.19	489.36	99.42
24/03/2023 20:45:00	140.15	59.72	660.68	7.61	0.00	301,618.97	489.38	99.44
24/03/2023 20:50:00	136.05	73.91	473.29	7.54	0.00	216,275.27	489.36	99.45
24/03/2023 20:55:00	132.46	69.31	472.14	7.67	0.00	248,564.89	489.35	99.44
24/03/2023 21:00:00	145.63	75.23	454.00	7.41	0.00	0.00	489.35	99.44
24/03/2023 21:05:00	129.96	77.52	486.36	7.83	0.00	284,924.09	489.38	99.44
24/03/2023 21:10:00	134.34	74.32	561.60	8.00	90.90	222,887.02	489.38	99.44
24/03/2023 21:15:00	134.68	67.93	754.06	8.39	0.00	248,105.59	489.41	99.46
24/03/2023 21:20:00	132.72	67.02	727.33	8.26	0.00	0.00	489.43	99.48
24/03/2023 21:25:00	126.99	60.61	683.63	8.18	0.00	233,429.47	489.39	99.44
24/03/2023 21:30:00	121.47	64.23	618.13	8.19	89.73	263,572.12	489.43	99.48

Thời gian	NỒNG ĐỘ CHO PHÉP THEO QCVN 23: 2009/BTNMT							
	≤ 700 mg/Nm ³	≤ 700 mg/Nm ³	≤ 1400 mg/Nm ³	(-)	≤ 140 mg/Nm ³	(-)	(-)	(-)
	CO (mg/Nm ³)	SO ₂ (mg/Nm ³)	NO _x (mg/Nm ³)	O ₂ (%V)	PM (mg/Nm ³)	Flow (m ³ /h)	Temp (°C)	P (kPa)
24/03/2023 21:35:00	123.94	70.77	629.86	8.34	88.02	309,042.50	489.45	99.49
24/03/2023 21:40:00	119.26	68.83	666.90	8.45	0.00	226,785.69	489.43	99.45
24/03/2023 21:45:00	113.53	70.29	655.36	8.53	0.00	311,403.06	489.42	99.47
24/03/2023 21:50:00	116.58	83.11	574.87	8.16	0.00	271,668.56	489.44	99.46
24/03/2023 21:55:00	116.46	80.32	534.69	7.96	0.00	251,117.72	489.49	99.52
24/03/2023 22:00:00	116.84	83.02	554.23	8.13	0.00	257,569.23	489.55	99.54
24/03/2023 22:05:00	118.76	78.03	554.23	7.94	0.00	282,168.31	489.46	99.50
24/03/2023 22:10:00	123.94	84.07	514.43	7.70	0.00	284,763.88	489.52	99.52
24/03/2023 22:15:00	130.00	80.32	514.43	8.03	87.06	235,533.69	489.47	99.51
24/03/2023 22:20:00	146.45	69.74	578.39	7.82	0.00	253,264.67	489.45	99.49
24/03/2023 22:25:00	177.75	85.74	447.59	7.33	89.82	247,881.28	489.37	99.46
24/03/2023 22:30:00	143.95	92.22	454.00	7.45	0.00	254,108.48	489.50	99.53
24/03/2023 22:35:00	161.54	81.64	515.59	8.26	0.00	241,045.23	489.42	99.49
24/03/2023 22:40:00	157.15	91.67	589.86	8.06	89.84	287,423.50	489.42	99.49
24/03/2023 22:45:00	143.11	78.51	473.48	8.28	0.00	0.00	489.46	99.55
24/03/2023 22:50:00	142.07	88.60	613.06	8.60	0.00	297,079.41	489.50	99.53
24/03/2023 22:55:00	149.46	94.85	525.97	8.06	0.00	261,136.80	489.42	99.49
24/03/2023 23:00:00	128.87	96.31	439.96	7.09	0.00	316,070.81	489.48	99.54
24/03/2023 23:05:00	147.29	74.39	604.28	8.19	0.00	0.00	489.50	99.53
24/03/2023 23:10:00	146.20	80.73	651.52	8.46	0.00	278,931.88	489.51	99.54
24/03/2023 23:15:00	147.55	86.22	583.65	8.13	0.00	261,628.14	489.51	99.54
24/03/2023 23:20:00	140.39	66.54	567.05	7.77	0.00	261,788.36	489.51	99.56
24/03/2023 23:25:00	123.61	74.25	593.97	7.46	0.00	267,161.06	489.37	99.48
24/03/2023 23:30:00	146.20	93.55	679.78	7.62	0.00	253,264.67	489.44	99.53
24/03/2023 23:35:00	161.63	95.01	774.69	8.28	0.00	240,842.30	489.44	99.51
24/03/2023 23:40:00	168.42	92.63	758.16	8.15	87.44	241,269.55	489.41	99.46
24/03/2023 23:45:00	165.72	90.82	699.07	8.25	0.00	255,657.28	489.52	99.57
24/03/2023 23:50:00	179.71	117.01	657.93	7.58	0.00	295,359.72	489.49	99.55
24/03/2023 23:55:00	171.49	98.56	668.24	7.71	0.00	305,838.09	489.46	99.52