



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: 21/03/2023

Tới: 21/03/2023

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)
21/03/2023 00:00:00	74.62	0.00	588.82	8.40	0.00	248,628.98	108.67	99.21
21/03/2023 00:05:00	73.66	0.00	595.36	8.30	0.00	251,181.81	108.66	99.17
21/03/2023 00:10:00	70.93	0.00	605.19	8.51	0.00	213,167.02	108.67	99.21
21/03/2023 00:15:00	78.32	0.00	592.17	8.51	0.00	0.00	108.67	99.21
21/03/2023 00:20:00	79.22	0.00	576.79	8.28	0.00	327,521.16	108.67	99.20
21/03/2023 00:25:00	78.26	0.00	569.10	8.31	0.00	248,201.72	108.67	99.18
21/03/2023 00:30:00	77.82	0.00	560.26	8.29	0.00	254,845.50	108.66	99.15
21/03/2023 00:35:00	79.22	0.00	561.41	8.35	0.00	255,881.59	108.66	99.15
21/03/2023 00:40:00	71.85	0.00	572.12	8.23	0.00	198,223.84	108.68	99.21
21/03/2023 00:45:00	61.32	0.00	581.13	8.52	0.00	313,550.00	108.65	99.14
21/03/2023 00:50:00	63.56	0.00	605.19	8.63	0.00	278,120.09	108.64	99.10
21/03/2023 00:55:00	64.11	0.00	609.70	8.68	0.00	246,289.77	108.65	99.12
21/03/2023 01:00:00	63.22	0.00	625.24	8.76	0.00	288,619.81	108.65	99.14
21/03/2023 01:05:00	61.82	0.00	621.95	8.56	0.00	299,707.03	108.66	99.15
21/03/2023 01:10:00	61.39	0.00	648.31	8.71	0.00	270,247.97	108.66	99.15
21/03/2023 01:15:00	63.22	0.00	655.01	8.69	0.00	263,176.94	108.65	99.12
21/03/2023 01:20:00	63.63	0.00	658.20	8.87	0.00	276,432.44	108.64	99.10
21/03/2023 01:25:00	70.93	0.00	634.14	8.75	0.00	303,990.22	108.65	99.14
21/03/2023 01:30:00	70.04	0.00	635.13	8.59	0.00	285,832.00	108.64	99.09
21/03/2023 01:35:00	67.73	0.00	640.62	8.53	0.00	256,148.62	108.65	99.13
21/03/2023 01:40:00	71.92	0.00	637.27	8.43	0.00	289,687.94	108.65	99.12
21/03/2023 01:45:00	69.12	0.00	631.94	8.35	0.00	247,165.64	108.64	99.11
21/03/2023 01:50:00	66.83	0.00	635.13	8.49	0.00	262,600.12	108.64	99.08
21/03/2023 01:55:00	64.11	0.00	577.94	9.50	0.00	326,442.38	108.65	99.13
21/03/2023 02:00:00	59.10	0.00	587.83	9.58	0.00	0.00	108.65	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)
21/03/2023 02:05:00	63.70	0.00	595.52	9.52	0.00	299,514.75	108.64	99.09
21/03/2023 02:10:00	61.39	0.00	601.02	9.88	0.00	249,985.50	108.66	99.15
21/03/2023 02:15:00	67.80	0.00	618.59	9.34	0.00	312,513.91	108.66	99.16
21/03/2023 02:20:00	64.59	0.00	620.90	9.45	0.00	278,739.59	108.66	99.18
21/03/2023 02:25:00	61.82	0.00	609.70	9.61	0.00	280,939.97	108.64	99.10
21/03/2023 02:30:00	64.04	0.00	595.36	9.62	0.00	303,990.22	108.66	99.15
21/03/2023 02:35:00	92.03	0.00	601.02	9.34	124.51	261,264.97	108.67	99.19
21/03/2023 02:40:00	201.01	0.00	575.64	8.97	114.87	227,949.95	108.64	99.11
21/03/2023 02:45:00	232.52	0.00	577.78	8.91	0.00	278,344.41	108.65	99.13
21/03/2023 02:50:00	179.49	0.00	634.14	9.49	116.47	255,272.77	108.65	99.14
21/03/2023 02:55:00	210.32	0.00	624.09	9.22	108.73	290,734.72	108.65	99.12
21/03/2023 03:00:00	165.76	0.00	601.02	9.44	89.59	299,514.75	108.66	99.15
21/03/2023 03:05:00	172.03	0.00	578.82	9.14	102.54	286,195.16	108.65	99.13
21/03/2023 03:10:00	195.01	0.00	572.29	9.04	0.00	294,355.69	108.66	99.17
21/03/2023 03:15:00	126.37	0.00	538.39	9.49	121.87	255,497.06	108.65	99.12
21/03/2023 03:20:00	127.74	0.00	576.96	9.29	0.00	288,203.25	108.64	99.11
21/03/2023 03:25:00	247.65	0.00	540.54	9.07	0.00	337,048.91	108.66	99.15
21/03/2023 03:30:00	283.84	0.00	520.65	9.12	126.23	337,145.03	108.54	98.75
21/03/2023 03:35:00	140.01	0.00	573.28	9.08	107.61	261,361.09	108.64	99.11
21/03/2023 03:40:00	110.28	0.00	578.82	9.36	103.95	292,027.16	108.66	99.16
21/03/2023 03:45:00	133.60	0.00	568.94	9.17	120.39	0.00	108.64	99.10
21/03/2023 03:50:00	113.07	0.00	572.45	9.41	0.00	309,565.88	108.65	99.13
21/03/2023 03:55:00	142.87	0.00	572.45	9.06	0.00	278,376.44	108.66	99.18
21/03/2023 04:00:00	110.35	0.00	575.80	9.78	115.92	283,279.16	108.64	99.08
21/03/2023 04:05:00	139.23	0.00	584.48	9.27	104.55	218,091.09	108.66	99.15
21/03/2023 04:10:00	149.76	0.00	598.71	9.43	103.93	291,834.91	108.65	99.12
21/03/2023 04:15:00	174.04	0.00	573.60	9.28	102.43	337,369.34	108.66	99.17
21/03/2023 04:20:00	172.17	0.00	582.50	9.28	90.58	301,234.44	108.65	99.13
21/03/2023 04:25:00	413.48	0.00	547.24	8.85	91.20	306,350.81	108.67	99.19
21/03/2023 04:30:00	342.41	0.00	539.38	8.84	120.53	261,660.19	108.66	99.15
21/03/2023 04:35:00	320.90	0.00	553.55	8.96	113.86	278,547.34	108.66	99.16
21/03/2023 04:40:00	351.59	0.00	559.27	8.95	0.00	320,450.12	108.66	99.15
21/03/2023 04:45:00	371.71	0.00	549.21	8.72	108.64	286,451.50	108.65	99.12
21/03/2023 04:50:00	394.14	0.00	543.72	8.82	92.97	252,709.23	108.64	99.11
21/03/2023 04:55:00	379.93	0.00	554.60	8.85	0.00	327,713.44	108.64	99.10
21/03/2023 05:00:00	361.20	0.00	593.16	9.24	86.87	260,164.80	108.66	99.15
21/03/2023 05:05:00	303.27	0.00	588.82	9.17	0.00	303,595.03	108.67	99.20
21/03/2023 05:10:00	303.96	0.00	578.99	9.01	99.32	306,543.06	108.65	99.13
21/03/2023 05:15:00	262.39	0.00	539.55	9.61	108.64	326,218.06	108.68	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)
21/03/2023 05:20:00	255.50	0.00	539.38	9.65	0.00	301,458.75	108.65	99.14
21/03/2023 05:25:00	168.96	0.00	531.86	9.75	158.36	322,821.38	108.66	99.15
21/03/2023 05:30:00	167.09	0.00	518.51	10.36	109.22	0.00	108.68	99.24
21/03/2023 05:35:00	171.27	0.00	504.28	9.45	0.00	272,608.53	108.66	99.17
21/03/2023 05:40:00	166.67	0.00	523.01	9.54	0.00	321,101.69	108.67	99.21
21/03/2023 05:45:00	152.96	0.00	516.31	9.56	103.40	336,301.22	108.68	99.21
21/03/2023 05:50:00	122.25	0.00	518.67	9.75	0.00	239,261.45	108.66	99.15
21/03/2023 05:55:00	159.78	0.00	512.96	9.97	97.79	327,254.12	108.67	99.21
21/03/2023 06:00:00	136.87	0.00	504.28	9.55	88.19	275,791.56	108.70	99.29
21/03/2023 06:05:00	187.21	0.00	507.47	9.33	82.09	343,949.03	108.68	99.24
21/03/2023 06:10:00	211.51	0.00	519.66	9.06	84.32	251,416.80	108.68	99.23
21/03/2023 06:15:00	247.22	0.00	529.49	9.05	0.00	283,279.16	108.69	99.25
21/03/2023 06:20:00	293.93	0.00	514.11	8.83	0.00	309,459.06	108.68	99.24
21/03/2023 06:25:00	200.09	0.00	543.89	9.28	92.83	242,626.08	108.70	99.29
21/03/2023 06:30:00	195.56	0.00	536.20	9.37	122.34	321,710.53	108.71	99.32
21/03/2023 06:35:00	133.26	0.00	525.15	9.74	0.00	278,344.41	108.69	99.27
21/03/2023 06:40:00	121.84	0.00	507.63	9.72	101.29	262,108.80	108.70	99.30
21/03/2023 06:45:00	104.42	0.00	509.77	9.70	93.69	282,851.91	108.71	99.35
21/03/2023 06:50:00	122.18	0.00	503.13	9.34	115.78	257,376.97	108.70	99.31
21/03/2023 06:55:00	135.07	0.00	512.96	9.25	89.97	322,789.34	108.72	99.36
21/03/2023 07:00:00	177.11	0.00	522.85	9.14	0.00	326,378.28	108.70	99.29
21/03/2023 07:05:00	176.22	0.00	519.66	9.07	0.00	286,483.56	108.71	99.33
21/03/2023 07:10:00	135.89	0.00	539.38	9.46	83.96	334,901.97	108.72	99.35
21/03/2023 07:15:00	101.14	0.00	532.68	9.46	90.19	0.00	108.71	99.32
21/03/2023 07:20:00	96.13	0.00	515.16	9.54	85.46	307,611.19	108.71	99.34
21/03/2023 07:25:00	96.70	0.00	517.46	9.31	0.00	285,479.50	108.73	99.38
21/03/2023 07:30:00	158.25	0.00	525.15	9.01	90.53	247,977.42	108.70	99.30
21/03/2023 07:35:00	94.83	0.00	553.72	9.36	94.90	273,879.62	108.72	99.37
21/03/2023 07:40:00	111.24	0.00	524.00	9.31	79.01	311,894.41	108.73	99.40
21/03/2023 07:45:00	160.75	0.00	508.62	8.92	0.00	268,101.00	108.73	99.38
21/03/2023 07:50:00	115.84	0.00	463.69	9.14	0.00	258,220.80	108.73	99.41
21/03/2023 07:55:00	124.97	0.00	490.05	9.43	78.81	282,403.31	108.73	99.41
21/03/2023 08:00:00	119.96	0.00	484.56	9.11	82.73	296,694.91	108.73	99.41
21/03/2023 08:05:00	128.24	0.00	530.70	9.56	81.75	291,802.84	108.74	99.43
21/03/2023 08:10:00	88.42	0.00	572.29	9.62	91.44	302,462.81	108.75	99.47
21/03/2023 08:15:00	87.02	0.00	571.46	9.45	99.18	333,257.03	108.74	99.42
21/03/2023 08:20:00	83.27	0.00	563.77	9.59	102.70	251,609.06	108.74	99.42
21/03/2023 08:25:00	118.22	0.00	564.76	9.34	86.50	302,687.12	108.74	99.45
21/03/2023 08:30:00	115.01	0.00	551.74	10.08	0.00	308,455.03	108.75	99.46

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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)
21/03/2023 08:35:00	127.74	0.00	584.48	9.54	91.35	283,888.00	108.75	99.46
21/03/2023 08:40:00	125.52	0.00	559.27	9.36	86.66	250,113.69	108.76	99.52
21/03/2023 08:45:00	181.78	0.00	560.42	9.42	72.89	293,778.91	108.75	99.46
21/03/2023 08:50:00	0.00	0.00	0.00	14.87	0.00	276,592.66	108.75	99.48
21/03/2023 08:55:00	467.45	0.00	0.00	0.38	0.00	274,787.53	108.75	99.48
21/03/2023 09:00:00	7.30	0.55	0.00	21.29	84.81	0.00	108.76	99.49
21/03/2023 09:05:00	2.77	0.00	0.00	21.10	79.50	252,057.69	108.75	99.47
21/03/2023 09:10:00	0.07	0.00	0.00	21.03	74.07	320,257.88	108.77	99.53
21/03/2023 09:15:00	0.00	0.00	0.00	21.01	79.01	295,690.84	108.76	99.51
21/03/2023 09:20:00	0.00	0.00	0.00	0.00	94.87	252,869.45	108.76	99.51
21/03/2023 09:25:00	451.43	6.21	0.00	19.29	88.59	310,174.72	108.75	99.46
21/03/2023 09:30:00	1,268.35	16.64	0.00	0.00	114.64	305,902.19	108.75	99.46
21/03/2023 09:35:00	0.00	0.00	0.00	0.00	80.32	328,130.00	108.75	99.48
21/03/2023 09:40:00	432.16	0.00	0.00	1.53	0.00	272,768.75	108.76	99.52
21/03/2023 09:45:00	436.74	0.00	0.00	1.29	88.89	275,075.91	202.25	0.00
21/03/2023 09:50:00	0.00	0.36	0.00	20.81	90.21	308,657.97	276.09	99.72
21/03/2023 09:55:00	0.00	0.19	0.00	20.84	78.13	251,384.77	276.11	99.70
21/03/2023 10:00:00	336.48	0.00	0.00	5.91	105.60	293,511.88	276.10	99.69
21/03/2023 10:05:00	0.41	0.36	0.00	20.71	102.01	257,601.28	308.95	99.70
21/03/2023 10:10:00	0.00	0.16	0.00	20.86	83.51	281,495.38	489.57	99.70
21/03/2023 10:15:00	0.00	0.00	952.68	0.00	92.27	237,285.42	489.55	99.71
21/03/2023 10:20:00	0.00	211.29	0.00	0.00	76.35	271,764.72	489.54	99.70
21/03/2023 10:25:00	0.00	5.28	0.00	20.61	0.00	285,191.12	504.71	111.23
21/03/2023 10:30:00	0.00	0.00	0.00	0.00	0.00	263,144.88	358.61	0.00
21/03/2023 10:35:00	1.74	0.33	0.00	20.72	78.25	259,748.23	489.30	99.49
21/03/2023 10:40:00	124.40	0.00	539.38	9.65	100.94	315,526.06	489.30	99.49
21/03/2023 10:45:00	0.00	0.16	0.00	20.78	67.59	0.00	489.21	99.45
21/03/2023 10:50:00	111.67	0.00	540.37	9.46	0.00	290,083.16	489.25	99.46
21/03/2023 10:55:00	112.09	0.00	549.21	9.74	70.05	358,240.62	489.27	99.49
21/03/2023 11:00:00	133.19	0.00	575.47	9.65	76.53	267,844.66	489.27	99.49
21/03/2023 11:05:00	133.12	0.00	561.25	9.49	70.97	293,682.75	489.21	99.45
21/03/2023 11:10:00	129.07	0.00	586.51	9.46	70.12	292,838.94	489.23	99.46
21/03/2023 11:15:00	153.79	0.00	592.01	9.39	67.15	259,288.94	489.21	99.45
21/03/2023 11:20:00	148.71	0.00	605.19	9.45	66.94	282,595.56	489.19	99.44
21/03/2023 11:25:00	172.10	0.00	609.70	9.31	88.77	324,733.34	489.22	99.46
21/03/2023 11:30:00	153.24	0.00	611.73	9.85	0.00	283,247.12	489.16	99.41
21/03/2023 11:35:00	117.51	0.00	599.53	9.86	119.20	342,421.62	489.07	99.37
21/03/2023 11:40:00	466.40	0.00	0.00	0.00	74.10	303,723.19	489.10	99.37
21/03/2023 11:45:00	0.00	0.00	959.06	0.00	67.49	292,806.91	489.08	99.38

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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)
21/03/2023 11:50:00	208.17	0.00	479.73	9.04	60.72	284,892.03	489.08	99.38
21/03/2023 11:55:00	169.74	0.00	569.92	9.88	74.47	329,625.38	489.11	99.35
21/03/2023 12:00:00	255.30	0.00	606.23	9.10	76.91	275,524.53	489.11	99.38
21/03/2023 12:05:00	307.53	0.00	607.22	9.23	0.00	331,313.03	489.07	99.37
21/03/2023 12:10:00	224.10	0.00	635.79	9.70	69.28	264,180.97	489.06	99.33
21/03/2023 12:15:00	167.02	0.00	631.61	10.07	63.71	294,975.19	489.06	99.34
21/03/2023 12:20:00	0.00	164.51	12.69	1.82	0.00	318,025.47	489.00	99.29
21/03/2023 12:25:00	0.00	192.56	0.00	0.00	72.13	258,840.31	488.96	99.29
21/03/2023 12:30:00	0.00	207.95	0.00	0.00	117.47	0.00	489.04	99.35
21/03/2023 12:35:00	0.00	0.49	143.32	20.64	74.98	280,619.53	489.00	99.32
21/03/2023 12:40:00	147.24	0.00	598.54	9.84	69.58	314,810.41	488.91	99.25
21/03/2023 12:45:00	130.74	0.00	596.18	9.49	0.00	302,815.28	488.91	99.27
21/03/2023 12:50:00	114.31	0.00	595.19	9.64	0.00	294,067.28	488.93	99.26
21/03/2023 12:55:00	130.81	0.00	545.70	9.27	63.37	363,752.19	488.92	99.28
21/03/2023 13:00:00	131.24	0.00	559.93	9.30	67.33	265,644.31	488.92	99.28
21/03/2023 13:05:00	139.94	0.00	570.97	9.11	71.83	277,831.69	488.88	99.25
21/03/2023 13:10:00	150.03	0.00	578.66	9.40	68.93	279,519.34	488.86	99.23
21/03/2023 13:15:00	117.51	0.00	586.35	9.59	72.24	273,131.91	488.90	99.26
21/03/2023 13:20:00	159.65	0.00	590.85	9.22	66.68	312,214.84	488.84	99.24
21/03/2023 13:25:00	203.64	0.00	589.65	8.88	71.37	304,994.28	488.84	99.21
21/03/2023 13:30:00	237.47	0.00	583.00	9.63	164.66	218,934.92	488.82	99.18
21/03/2023 13:35:00	182.97	0.00	578.66	9.96	95.84	300,091.56	488.79	99.18
21/03/2023 13:40:00	156.44	0.00	606.23	9.73	86.57	300,262.47	488.82	99.18
21/03/2023 13:45:00	198.97	0.00	581.79	8.99	65.85	288,715.94	488.80	99.21
21/03/2023 13:50:00	258.09	0.00	559.93	9.35	65.96	282,104.22	488.78	99.17
21/03/2023 13:55:00	275.49	0.00	575.47	9.62	75.49	281,911.97	488.76	99.15
21/03/2023 14:00:00	243.33	0.00	567.45	9.41	82.65	282,916.00	488.63	99.11
21/03/2023 14:05:00	295.54	0.00	575.31	8.85	99.86	256,629.28	488.77	99.16
21/03/2023 14:10:00	472.19	0.00	988.05	9.26	66.38	252,057.69	488.72	99.12
21/03/2023 14:15:00	467.57	0.00	1,012.04	9.59	0.00	0.00	488.75	99.15
21/03/2023 14:20:00	0.00	0.00	0.00	20.80	72.76	335,713.75	488.64	99.09
21/03/2023 14:25:00	0.00	0.00	0.00	20.68	72.50	302,366.66	488.69	99.12
21/03/2023 14:30:00	0.00	3.48	0.00	21.35	62.21	303,883.41	488.65	99.09
21/03/2023 14:35:00	0.00	62.07	1,341.91	0.00	63.78	318,634.31	488.64	99.09
21/03/2023 14:40:00	0.00	1,025.68	0.00	0.00	0.00	292,710.78	488.56	99.08
21/03/2023 14:45:00	536.23	0.00	1,070.54	9.32	75.33	276,112.00	488.62	99.07
21/03/2023 14:50:00	543.33	0.00	1,004.53	9.50	67.44	231,613.64	488.63	99.12
21/03/2023 14:55:00	589.15	0.00	986.13	9.26	70.21	293,255.50	488.63	99.11
21/03/2023 15:00:00	612.27	0.00	995.28	9.14	68.17	241,622.03	488.61	99.09

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)
21/03/2023 15:05:00	697.18	0.00	986.13	8.85	71.27	319,670.41	488.59	99.05
21/03/2023 15:10:00	610.30	0.00	1,019.27	9.07	68.42	361,028.47	488.54	99.01
21/03/2023 15:15:00	536.23	0.00	1,034.01	9.30	61.49	300,230.41	488.57	99.03
21/03/2023 15:20:00	738.70	0.00	1,087.21	9.07	63.37	265,420.00	488.58	99.04
21/03/2023 15:25:00	697.32	0.00	1,061.57	8.94	0.00	339,804.69	488.60	99.06
21/03/2023 15:30:00	527.03	0.00	1,063.31	9.72	63.42	264,116.88	488.59	99.05
21/03/2023 15:35:00	528.86	0.00	1,011.76	9.79	70.21	264,116.88	488.57	99.03
21/03/2023 15:40:00	651.54	0.00	976.97	9.19	65.94	278,184.19	488.47	98.99
21/03/2023 15:45:00	604.6	0.00	969.65	8.93	72.06	319,478.12	488.54	99.04
21/03/2023 15:50:00	1.12	0.00	958.85	8.94	75.05	277,607.38	488.58	99.04
21/03/2023 15:55:00	0.00	0.00	0.00	20.62	77.42	306,222.62	488.54	99.01
21/03/2023 16:00:00	660.54	0.00	975.23	9.13	74.24	0.00	488.56	99.03
21/03/2023 16:05:00	0.27	0.41	330.24	20.49	61.77	281,623.56	488.55	99.02
21/03/2023 16:10:00	636.12	10.71	621.84	8.48	0.00	313,485.91	488.57	99.01
21/03/2023 16:15:00	657.84	16.98	799.54	8.41	74.33	295,263.59	488.61	99.04
21/03/2023 16:20:00	628.89	13.32	821.52	8.41	70.99	324,370.19	488.52	99.00
21/03/2023 16:25:00	606.61	11.54	887.53	8.45	72.20	279,967.97	488.55	99.00
21/03/2023 16:30:00	653.72	5.95	892.56	8.67	61.49	263,988.72	488.47	98.96
21/03/2023 16:35:00	624.49	2.20	958.85	8.87	0.00	282,916.00	488.52	99.03
21/03/2023 16:40:00	652.05	0.00	909.50	9.50	63.69	272,672.62	488.56	99.03
21/03/2023 16:45:00	675.19	0.00	905.93	9.90	68.38	300,027.47	488.57	99.01
21/03/2023 16:50:00	612.63	4.17	894.48	9.13	63.76	339,772.62	488.48	98.97
21/03/2023 16:55:00	670.45	6.09	874.71	9.10	70.32	227,362.48	488.57	99.01
21/03/2023 17:00:00	611.06	16.98	867.20	8.74	71.34	349,204.25	488.51	98.99
21/03/2023 17:05:00	618.06	10.57	913.16	9.38	64.53	282,104.22	488.50	98.95
21/03/2023 17:10:00	614.44	17.94	907.58	9.48	67.33	249,376.67	488.50	98.98
21/03/2023 17:15:00	684.23	22.52	881.94	10.02	67.66	289,367.50	488.45	98.92
21/03/2023 17:20:00	609.98	12.50	839.92	10.22	0.00	344,921.03	488.51	98.99
21/03/2023 17:25:00	923.46	12.36	861.62	9.12	63.51	319,670.41	488.41	98.92
21/03/2023 17:30:00	640.74	33.97	848.80	9.16	66.96	292,091.25	488.49	98.98
21/03/2023 17:35:00	641.7	44.68	863.54	8.96	65.90	317,982.75	488.55	99.00
21/03/2023 17:40:00	619.39	42.57	854.38	8.81	81.82	278,643.47	488.56	99.03
21/03/2023 17:45:00	629.59	50.95	869.12	8.92	69.25	0.00	488.52	98.97
21/03/2023 17:50:00	698.51	60.93	839.92	9.10	72.59	287,840.09	488.46	98.95
21/03/2023 17:55:00	670.43	68.48	853.01	9.24	66.99	287,840.09	488.63	99.06
21/03/2023 18:00:00	629.59	50.08	825.45	9.09	64.76	313,058.66	488.60	99.03
21/03/2023 18:05:00	325.63	50.95	493.90	9.16	0.00	239,101.23	488.60	99.03
21/03/2023 18:10:00	295.96	56.35	502.80	9.44	66.70	261,168.84	488.60	99.03
21/03/2023 18:15:00	302.28	87.39	502.47	9.30	66.46	303,434.81	488.51	98.99

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)
21/03/2023 18:20:00	338.25	68.07	492.58	9.24	67.43	288,427.56	488.49	98.98
21/03/2023 18:25:00	296.51	76.40	490.60	9.55	66.54	322,490.28	488.60	99.03
21/03/2023 18:30:00	281.97	92.01	468.52	9.61	0.00	295,754.94	488.56	99.01
21/03/2023 18:35:00	279.76	98.24	465.17	9.52	68.77	292,967.12	488.56	99.03
21/03/2023 18:40:00	262.43	91.87	468.35	9.64	67.48	292,539.88	488.59	99.05
21/03/2023 18:45:00	241.83	73.75	458.69	9.41	66.59	256,212.70	488.64	99.06
21/03/2023 18:50:00	264.64	69.99	461.82	9.24	67.04	297,442.59	488.61	99.06
21/03/2023 18:55:00	274.54	73.75	469.67	9.24	67.33	287,423.50	488.71	99.12
21/03/2023 19:00:00	248.72	87.53	457.64	9.65	66.82	356,691.84	488.71	99.12
21/03/2023 19:05:00	233.89	68.35	462.15	9.45	66.89	270,376.12	488.69	99.10
21/03/2023 19:10:00	228.12	66.51	452.15	9.43	67.03	267,556.28	488.71	99.12
21/03/2023 19:15:00	173.19	87.66	436.77	9.78	0.00	324,402.22	488.74	99.14
21/03/2023 19:20:00	206.74	81.12	473.19	9.25	66.47	290,211.34	488.76	99.15
21/03/2023 19:25:00	0.00	0.00	0.00	0.00	66.24	280,843.81	488.70	99.13
21/03/2023 19:30:00	233.93	98.70	441.27	9.49	66.08	0.00	488.74	99.14
21/03/2023 19:35:00	212.96	100.21	451.00	9.63	66.70	334,645.62	488.74	99.14
21/03/2023 19:40:00	217.13	89.36	468.68	9.56	68.14	326,121.91	488.75	99.15
21/03/2023 19:45:00	220.14	86.56	471.87	9.39	67.02	309,629.97	488.78	99.19
21/03/2023 19:50:00	221.02	69.31	468.68	9.52	66.07	306,906.22	488.78	99.17
21/03/2023 19:55:00	217.18	80.43	456.82	9.30	66.63	279,551.38	488.81	99.17
21/03/2023 20:00:00	239.45	71.27	468.85	9.09	0.00	259,876.41	488.74	99.14
21/03/2023 20:05:00	235.56	65.55	463.19	9.22	67.05	283,759.81	488.61	99.09
21/03/2023 20:10:00	238.90	60.38	455.66	9.10	66.72	283,823.91	488.79	99.15
21/03/2023 20:15:00	228.71	71.27	455.66	9.35	67.48	294,259.56	488.78	99.17
21/03/2023 20:20:00	313.06	57.45	441.44	8.67	66.52	348,809.03	488.75	99.15
21/03/2023 20:25:00	315.52	63.04	404.03	8.75	0.00	254,845.50	488.80	99.18
21/03/2023 20:30:00	216.64	78.64	426.06	10.07	67.00	252,805.38	488.74	99.14
21/03/2023 20:35:00	182.60	86.02	429.24	9.78	66.69	257,729.45	488.73	99.15
21/03/2023 20:40:00	201.56	76.81	441.44	10.02	66.72	309,854.28	488.83	99.21
21/03/2023 20:45:00	188.65	82.40	459.02	10.13	67.73	297,666.91	488.76	99.15
21/03/2023 20:50:00	179.04	91.42	443.63	10.24	67.25	256,020.45	488.78	99.19
21/03/2023 20:55:00	178.79	75.99	455.83	9.69	67.31	291,706.72	488.77	99.16
21/03/2023 21:00:00	172.69	72.24	485.38	10.16	67.08	230,769.81	488.79	99.20
21/03/2023 21:05:00	168.09	72.37	475.72	9.81	67.30	277,863.75	488.86	99.21
21/03/2023 21:10:00	191.45	73.20	444.79	9.89	0.00	276,560.62	488.82	99.20
21/03/2023 21:15:00	193.91	96.18	440.61	9.53	69.13	0.00	488.95	99.28
21/03/2023 21:20:00	202.40	70.41	453.63	9.34	67.16	296,203.56	488.83	99.18
21/03/2023 21:25:00	176.58	71.41	452.48	9.62	66.67	294,259.56	488.89	99.26
21/03/2023 21:30:00	159.28	76.81	443.63	9.36	66.66	261,361.09	488.81	99.19

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)
21/03/2023 21:35:00	165.59	70.54	437.10	9.07	68.34	234,882.12	488.92	99.28
21/03/2023 21:40:00	147.45	77.91	454.84	9.59	0.00	275,652.69	488.83	99.21
21/03/2023 21:45:00	147.45	73.33	449.29	9.50	66.65	353,092.25	488.91	99.25
21/03/2023 21:50:00	132.09	71.41	444.79	9.43	67.10	304,994.28	488.95	99.28
21/03/2023 21:55:00	114.25	69.58	455.83	10.26	0.00	334,261.09	488.84	99.21
21/03/2023 22:00:00	116.42	90.73	450.28	9.85	67.34	279,775.69	488.85	99.22
21/03/2023 22:05:00	132.09	80.43	448.80	9.82	67.27	259,684.14	488.81	99.19
21/03/2023 22:10:00	135.09	83.36	458.14	9.75	66.64	235,106.44	488.91	99.25
21/03/2023 22:15:00	136.47	87.11	450.28	9.56	66.94	287,455.56	488.88	99.22
21/03/2023 22:20:00	142.54	97.14	454.84	9.62	0.00	235,757.98	488.92	99.26
21/03/2023 22:25:00	135.68	97.96	443.80	9.37	67.01	286,579.69	488.82	99.20
21/03/2023 22:30:00	123.82	99.79	429.41	9.74	66.87	284,892.03	488.82	99.20
21/03/2023 22:35:00	102.93	125.43	419.57	9.78	67.41	282,104.22	488.86	99.23
21/03/2023 22:40:00	96.87	118.15	436.11	9.69	66.94	264,608.22	488.79	99.15
21/03/2023 22:45:00	98.84	97.00	429.24	9.81	67.32	264,341.19	488.80	99.18
21/03/2023 22:50:00	82.37	97.00	417.21	10.27	66.94	236,794.08	488.85	99.22
21/03/2023 22:55:00	82.92	93.52	430.62	10.01	67.41	287,263.28	488.82	99.20
21/03/2023 23:00:00	80.45	109.00	422.93	10.03	67.19	0.00	488.74	99.14
21/03/2023 23:05:00	84.01	85.19	426.06	9.66	0.00	228,430.61	488.82	99.20
21/03/2023 23:10:00	87.85	86.98	421.72	9.83	66.91	272,480.34	488.78	99.17
21/03/2023 23:15:00	86.46	70.54	397.66	9.94	67.18	263,732.38	488.75	99.15
21/03/2023 23:20:00	93.07	70.54	418.53	9.28	67.53	293,415.72	488.74	99.12
21/03/2023 23:25:00	85.97	75.17	409.69	9.67	67.55	281,911.97	488.78	99.15
21/03/2023 23:30:00	86.46	67.75	434.96	9.31	68.63	280,224.31	488.66	99.08
21/03/2023 23:35:00	107.90	83.22	446.99	9.26	67.40	252,805.38	488.73	99.13
21/03/2023 23:40:00	218.60	71.41	418.53	8.90	67.01	280,619.53	488.81	99.17
21/03/2023 23:45:00	125.48	64.00	429.41	8.98	67.13	273,356.22	488.74	99.14
21/03/2023 23:50:00	105.14	61.39	436.11	9.15	0.00	279,583.44	488.82	99.18
21/03/2023 23:55:00	98.00	59.42	452.48	9.20	67.82	313,485.91	488.81	99.19