

CLP POWER HONG KONG LIMITED
AIR QUALITY DATA MONTHLY TIME SERIES REPORT NO.1

SITE LOCATION: Butterfly Estate

MONTH: 1 - 31 May 2020

POLLUTION: Nitric Oxide

UNIT: MICROGRAMS PER CUBIC METER

Day \ Hr	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	--	1	1	0	0	0	1	3	8	12	2	5	6	5	6	6	4	1	2	1	1	1	0	0	3
2	1	0	0	0	0	0	1	6	4	3	2	4	3	2	3	3	2	2	3	1	1	1	2	2	2
3	1	1	1	1	3	2	5	4	10	5	4	9	6	2	2	3	4	4	2	1	2	1	1	1	3
4	1	2	0	0	0	0	2	14	17	9	9	18	4	4	5	4	6	4	8	19	8	4	4	13	6
5	5	5	6	1	2	2	9	18	12	11	6	5	4	4	5	5	7	6	4	8	2	1	3	2	6
6	1	0	0	6	5	1	7	10	7	6	5	12	7	4	9	10	5	7	18	7	2	1	3	1	6
7	1	1	1	2	0	4	2	8	7	7	7	6	4	3	--	--	--	4	3	6	5	1	4	1	4
8	2	1	1	1	1	6	4	6	6	6	7	6	3	4	5	7	6	7	5	5	4	2	3	1	4
9	7	1	2	4	2	1	7	7	12	13	7	14	10	9	8	4	4	4	2	2	2	2	3	5	6
10	9	8	7	2	1	0	10	11	14	11	5	3	5	4	5	4	1	1	2	1	1	1	1	1	5
11	0	0	1	5	2	3	9	37	47	25	17	13	7	10	6	3	1	1	1	1	1	0	0	0	8
12	0	0	0	0	0	0	2	15	12	22	23	9	3	2	0	0	0	0	0	0	0	0	0	0	4
13	2	4	0	0	0	0	0	2	0	3	5	2	2	1	1	1	1	0	0	0	0	0	0	0	1
14	0	0	0	0	0	0	0	3	5	6	3	3	3	3	3	2	2	6	1	1	0	0	0	0	2
15	--	0	0	0	0	0	1	5	6	--	--	4	4	6	3	4	3	5	3	2	5	1	1	1	3
16	2	2	1	7	2	2	10	17	15	22	9	12	7	6	3	2	2	2	1	1	1	1	1	2	5
17	1	0	2	1	1	1	8	15	14	20	21	11	7	9	6	4	1	1	2	1	2	1	2	1	6
18	1	1	6	12	5	1	1	6	9	3	1	7	6	4	2	1	1	2	2	11	2	0	0	1	4
19	0	0	0	0	0	0	1	4	7	14	11	4	2	2	1	2	2	1	1	0	0	0	0	0	2
20	0	0	0	0	0	0	5	17	29	11	10	6	6	3	5	3	1	1	1	1	0	0	0	0	4
21	0	0	0	2	0	0	1	6	4	3	5	6	5	4	3	3	5	20	19	10	9	5	3	1	5
22	0	1	0	0	0	0	0	1	3	3	3	2	1	1	2	5	8	17	8	1	3	2	1	0	3
23	0	1	1	0	0	0	0	1	3	4	3	3	3	2	3	7	10	5	1	0	0	0	0	0	2
24	0	0	0	0	0	0	0	2	4	6	9	3	6	3	2	1	1	2	1	1	1	0	0	0	2
25	0	0	0	0	0	1	4	18	16	4	--	--	--	--	--	--	26	21	10	41	57	15	15	6	13
26	9	3	3	1	2	4	13	19	11	12	7	11	8	3	4	4	6	9	3	6	2	12	16	4	7
27	1	2	7	14	27	46	65	92	96	73	72	53	76	37	22	12	3	2	1	1	1	1	1	1	29
28	1	1	1	1	1	1	2	7	14	8	8	12	11	4	8	14	7	4	2	4	9	3	2	2	5
29	--	1	1	1	1	1	5	5	6	8	10	--	5	5	5	3	3	3	2	1	1	1	2	4	3
30	2	1	11	1	1	1	1	2	2	5	8	13	28	31	19	38	26	28	18	11	4	10	4	8	11
31	7	8	6	4	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5

REMARK:

"--" means that air quality data is not available for that period.

CLP POWER HONG KONG LIMITED
AIR QUALITY DATA MONTHLY TIME SERIES REPORT NO.1

SITE LOCATION: Butterfly Estate
 POLLUTION: Nitrogen Dioxide

MONTH: 1 - 31 May 2020
 UNIT: MICROGRAMS PER CUBIC METER

Day \ Hr	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MEAN
1	--	38	47	20	30	27	18	25	35	36	12	19	25	22	25	26	21	19	34	30	27	24	23	26	26
2	36	20	16	17	11	14	19	35	21	15	10	17	15	14	16	24	23	26	35	29	29	25	30	30	22
3	22	29	30	28	36	26	27	16	21	14	15	30	27	12	17	19	28	33	29	23	21	19	19	19	23
4	17	17	5	14	14	11	13	25	26	17	23	39	22	24	28	20	14	14	29	40	33	25	23	32	22
5	28	30	34	21	26	25	27	30	24	22	14	13	10	10	12	13	17	21	25	32	19	16	23	22	21
6	22	15	13	22	33	26	23	18	14	15	13	22	18	12	19	21	16	24	36	29	19	13	15	9	19
7	7	7	7	12	8	22	12	17	17	16	14	13	12	10	--	--	--	17	18	31	26	14	20	12	15
8	12	10	9	9	7	21	17	17	16	15	13	13	6	8	13	14	15	19	20	24	19	12	13	12	14
9	15	13	24	31	30	24	27	21	23	25	16	23	26	24	18	13	16	15	15	19	18	17	16	24	21
10	33	34	33	30	22	15	23	20	19	16	12	7	14	15	20	16	12	14	34	49	32	22	26	41	23
11	41	40	48	45	42	40	44	57	63	56	52	45	32	44	36	23	32	23	32	39	32	16	13	12	38
12	13	23	29	43	33	27	29	44	45	61	71	61	46	38	36	47	33	75	83	77	54	43	32	41	45
13	90	101	74	27	15	16	33	61	29	49	44	31	27	19	23	24	28	30	25	27	23	16	14	13	35
14	10	8	8	6	9	14	15	35	43	40	28	25	22	22	18	17	18	24	21	28	19	12	9	13	19
15	--	13	7	21	22	19	23	31	27	--	--	18	16	22	14	17	14	23	19	24	33	18	16	23	20
16	24	24	23	28	20	20	19	21	21	25	16	24	20	21	17	11	12	21	23	24	29	32	28	37	23
17	25	21	24	26	26	27	28	28	25	32	44	48	37	38	24	27	15	22	22	22	24	24	30	41	28
18	43	53	46	61	54	38	18	32	38	27	24	33	31	16	13	20	40	48	52	84	51	27	24	35	38
19	30	22	24	44	43	39	24	33	44	48	40	25	14	17	15	21	26	18	24	24	13	20	16	16	27
20	13	9	12	18	17	27	49	55	59	47	45	39	44	42	46	40	45	51	51	38	33	19	19	23	35
21	25	38	15	34	10	12	20	31	29	32	35	32	36	35	26	29	50	54	54	50	54	48	41	24	34
22	24	35	31	27	16	20	31	39	45	37	33	15	16	14	19	37	52	76	68	58	84	68	40	20	38
23	19	29	39	18	13	17	16	17	36	51	35	42	44	44	52	64	68	63	44	38	31	35	31	24	36
24	22	40	24	9	6	8	11	28	33	37	52	36	45	28	25	19	30	40	32	51	44	41	45	20	30
25	11	13	16	25	28	33	41	53	56	39	--	--	--	--	--	--	69	68	64	80	84	78	74	64	50
26	60	47	47	30	31	36	38	37	30	36	25	38	34	33	35	39	64	68	49	69	54	68	72	42	45
27	31	45	62	63	69	73	76	79	84	80	88	89	103	87	76	61	41	55	70	49	37	31	33	26	63
28	28	27	21	21	27	27	27	37	54	44	57	49	51	38	41	71	62	51	58	84	94	62	53	59	48
29	--	53	30	25	26	32	49	42	37	38	41	--	27	27	24	21	17	23	31	24	29	28	40	40	32
30	31	21	32	16	21	16	4	20	16	43	61	66	68	58	48	64	51	53	53	52	46	52	41	40	41
31	36	34	31	26	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	28

REMARK:
 "--" means that air quality data is not available for that period.

