

WASTE SOURCE

REPORTING OF WASTE DISPOSAL

SUMMARY FOR THE PERIOD FROM 1st October to 31st December 2018

Operator: Rockwool Limited
Location: Pencoed, Bridgend CF35 6NY
Permit Number: BS6149IQ

Table Waste-1: Waste Removed from Site

Description (substance(s))	Release Point	Quantity (tonnes)	Waste type (e.g. controlled / hazardous)	Disposal route / fate
Card		4.8	Controlled	Recycle offsite
Conveyor belts		1.7	Controlled	Landfill
Coke fines		256.8	Controlled	Reuse offsite
Factory waste (general)		60.2	Controlled	Incineration (Energy from Waste)
Fly ash		60.1	Hazardous	Landfill
Pig iron		943.9	Controlled	Recycle offsite
Plastic		20.2	Controlled	Recycle offsite
Process Water		1,207.0	Controlled	Treated and disposed of offsite
Scrap Metal		90	Controlled	Recycle offsite
Wood		88	Controlled	Recycle offsite

Table Waste-2: Waste Accepted onto Site

Description (substance(s))	Release Point	Quantity (tonnes)	Waste type (e.g. controlled / hazardous)	Disposal route / fate
Rockwool Products (external sources)		462.5	Controlled	Recycle onsite

Signed on behalf of the Operator

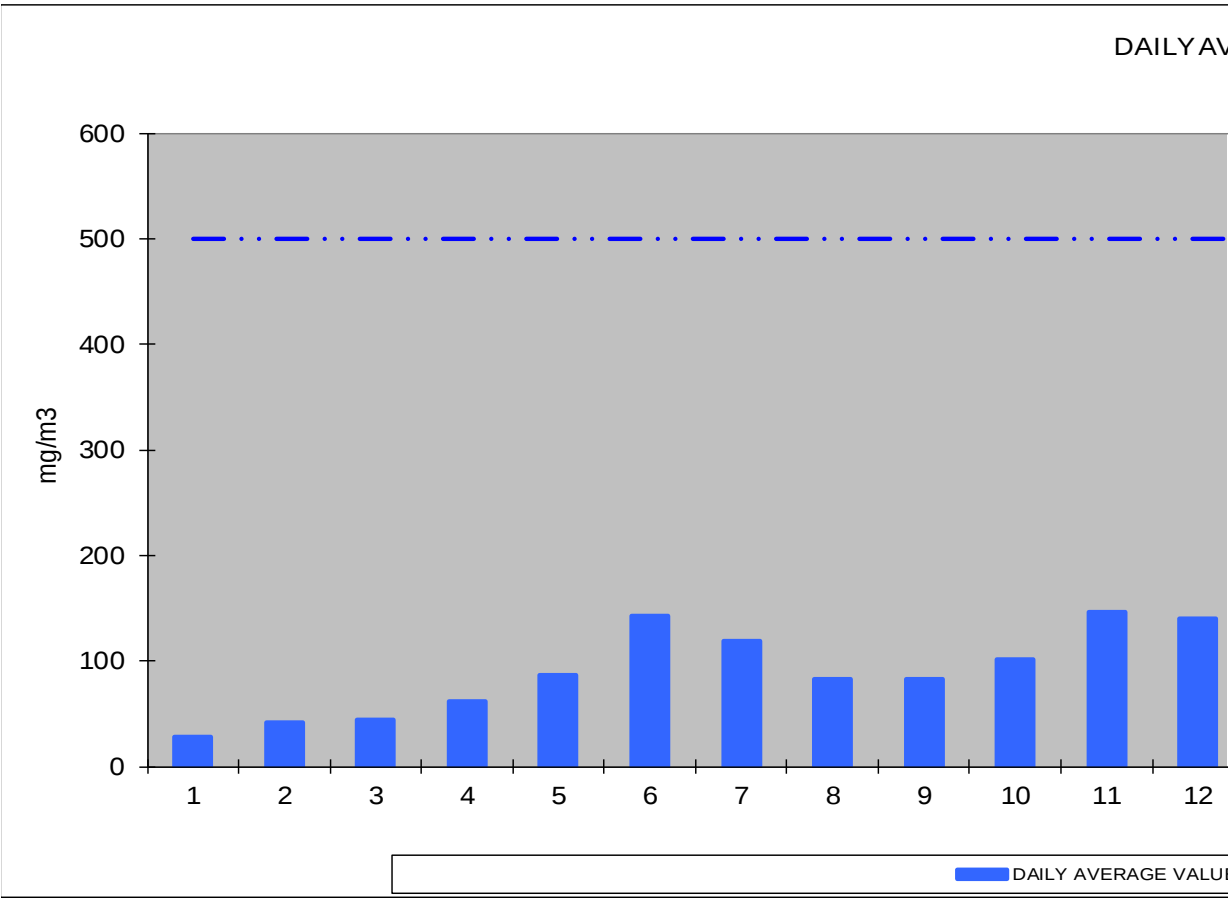
Dated

PERMIT REFERENCE NUMBER:
VARIATION REFERENCE NUMBER:
FORM NUMBER:
PARAMETER:

(NO and NO2 expressed as NO2) Missing data due

DAILY DATA	
MAX DAILY AVERAGE	183
NUMBER OF EXCEEDANCE DAYS	0
EXCEEDANCE LIMIT(%)	20

DATE	1	2	3	4	5	6	7	8	9	10
DAILY AVERAGE, ELV	500	500	500	500	500	500	500	500	500	500
DAILY AVERAGE VALUE	28	42	44	62	86	142	119	83	83	142
DAILY STDEV VALUE	20	29	29	50	51	72	51	39	53	72
DAILY AVERAGE ABOVE ELV	N	N	N	N	N	N	N	N	N	N

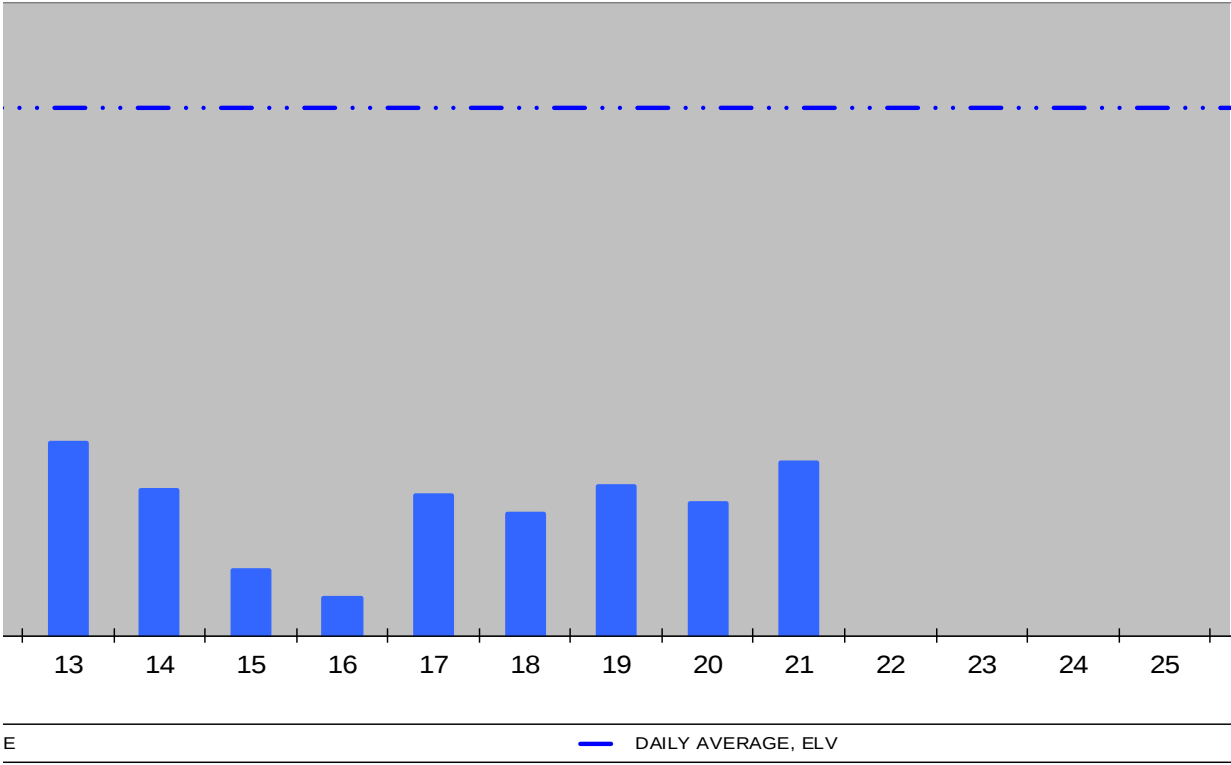


REPORTING OF CONTINUOUSLY MONITORED EMISSIONS TO AIR FOR THE MONTH OF DECEMBER 2018			
BS6149IQ	OPERATOR:		RO
V009	INSTALLATION:		PE
AIR 4	DATE:		01
OXIDES OF NITROGEN	RELEASE POINT:		A2
COMMENTS			

e to no production.

10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
500	500	500	500	500	500	500	500	500	500	500	500	500	500	500	5
01	146	140	183	137	62	36	133	116	142	125	164	-	-	-	
66	49	72	57	48	36	40	86	53	49	74	49	-	-	-	
N	N	N	N	N	N	N	N	N	N	N	N				

AVERAGE MONITORING DATA



ROCKWOOL LIMITED

ENCOED ROCKWOOL

-Dec-18

2

25	26	27	28	29	30	31
500	500	500	500	500	500	500
-	-	-	-	-	-	-
-	-	-	-	-	-	-

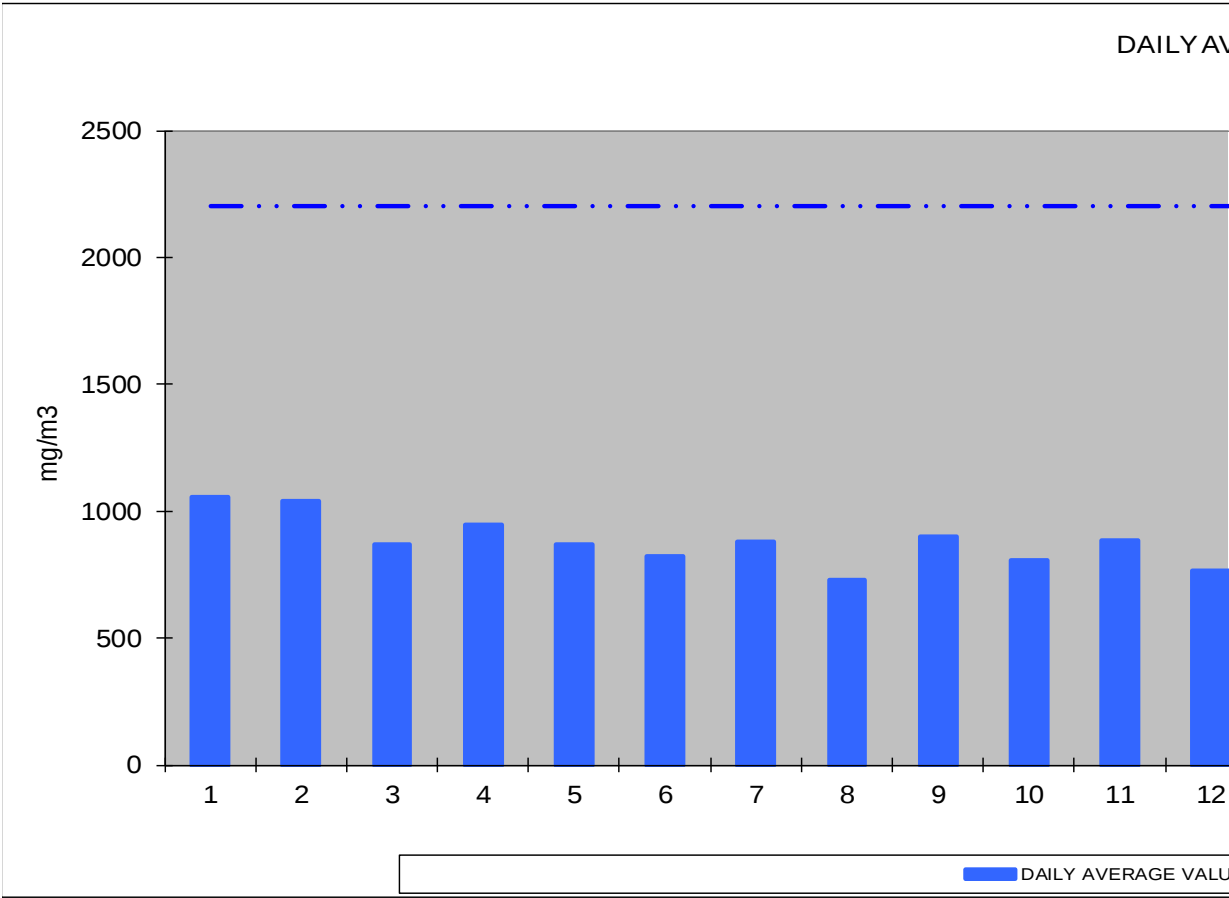


PERMIT REFERENCE NUMBER:
VARIATION REFERENCE NUMBER:
FORM NUMBER:
PARAMETER:

Missing data due to no production.

DAILY DATA	
MAX DAILY AVERAGE	1056
NUMBER OF EXCEEDANCE DAYS	0
EXCEEDANCE LIMIT(%)	20

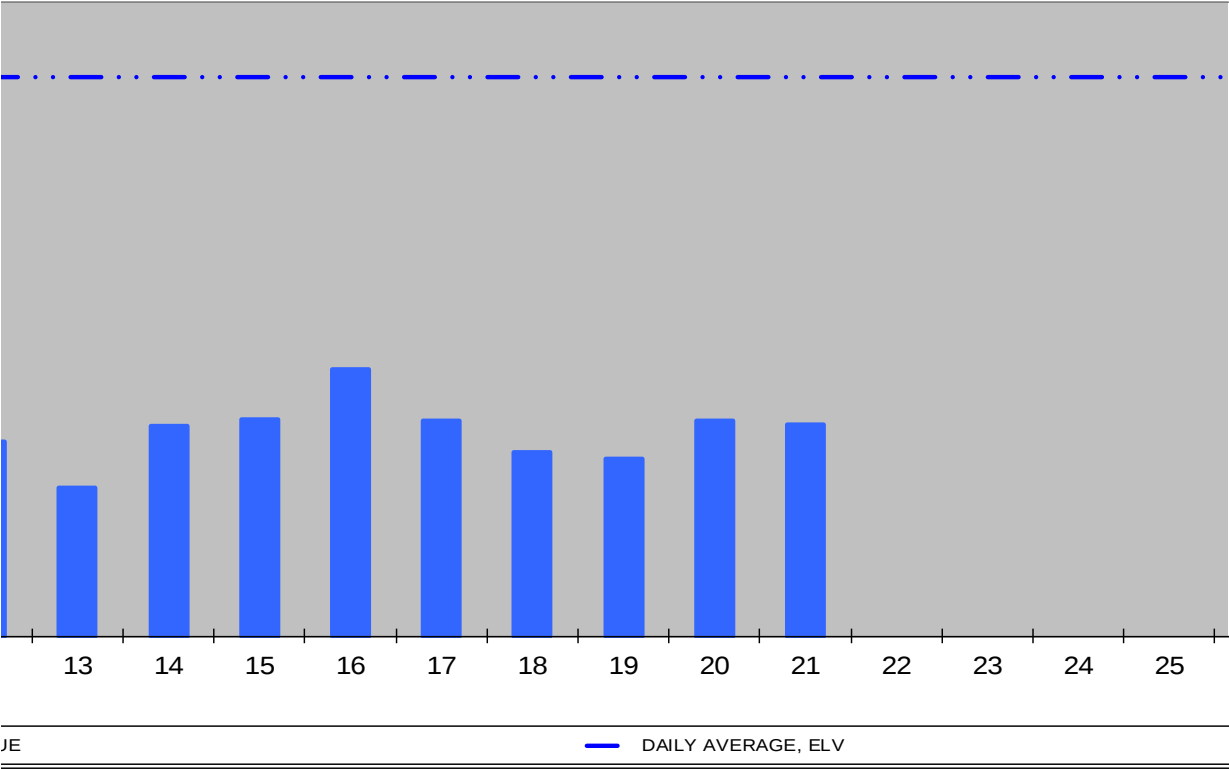
DATE	1	2	3	4	5	6	7	8	9	10
DAILY AVERAGE, ELV	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200
DAILY AVERAGE VALUE	1056	1041	870	946	867	824	880	726	898	824
DAILY STDEV VALUE	120	111	164	143	139	163	136	167	127	120
DAILY AVERAGE ABOVE ELV	N	N	N	N	N	N	N	N	N	N



REPORTING OF CONTINUOUSLY MONITORED EMISSIONS TO AIR FOR THE MONTH OF DECEMBER 2018			
BS6149IQ	OPERATOR:		R P 01 A2
V009	INSTALLATION:		
AIR 5	DATE:		
SULPHUR DIOXIDE	RELEASE POINT:		
COMMENTS			

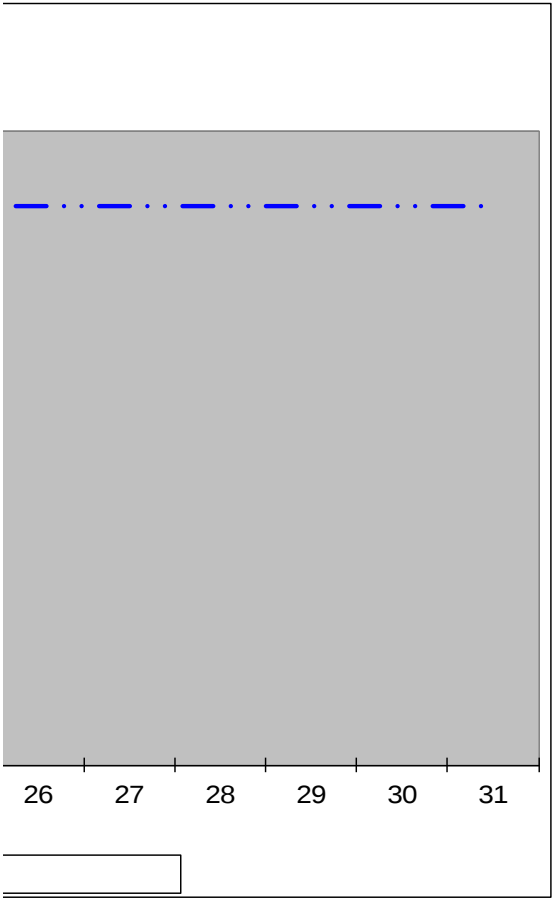
10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2
305	886	767	585	825	855	1049	849	724	699	846	832	-	-	-	
209	107	220	115	112	113	133	212	124	91	173	52	-	-	-	
N	N	N	N	N	N	N	N	N	N	N	N				

AVERAGE MONITORING DATA



OCKWOOL LIMITED
ENCOED ROCKWOOL
1-Dec-18
2

25	26	27	28	29	30	31
2200	2200	2200	2200	2200	2200	2200
-	-	-	-	-	-	-
-	-	-	-	-	-	-

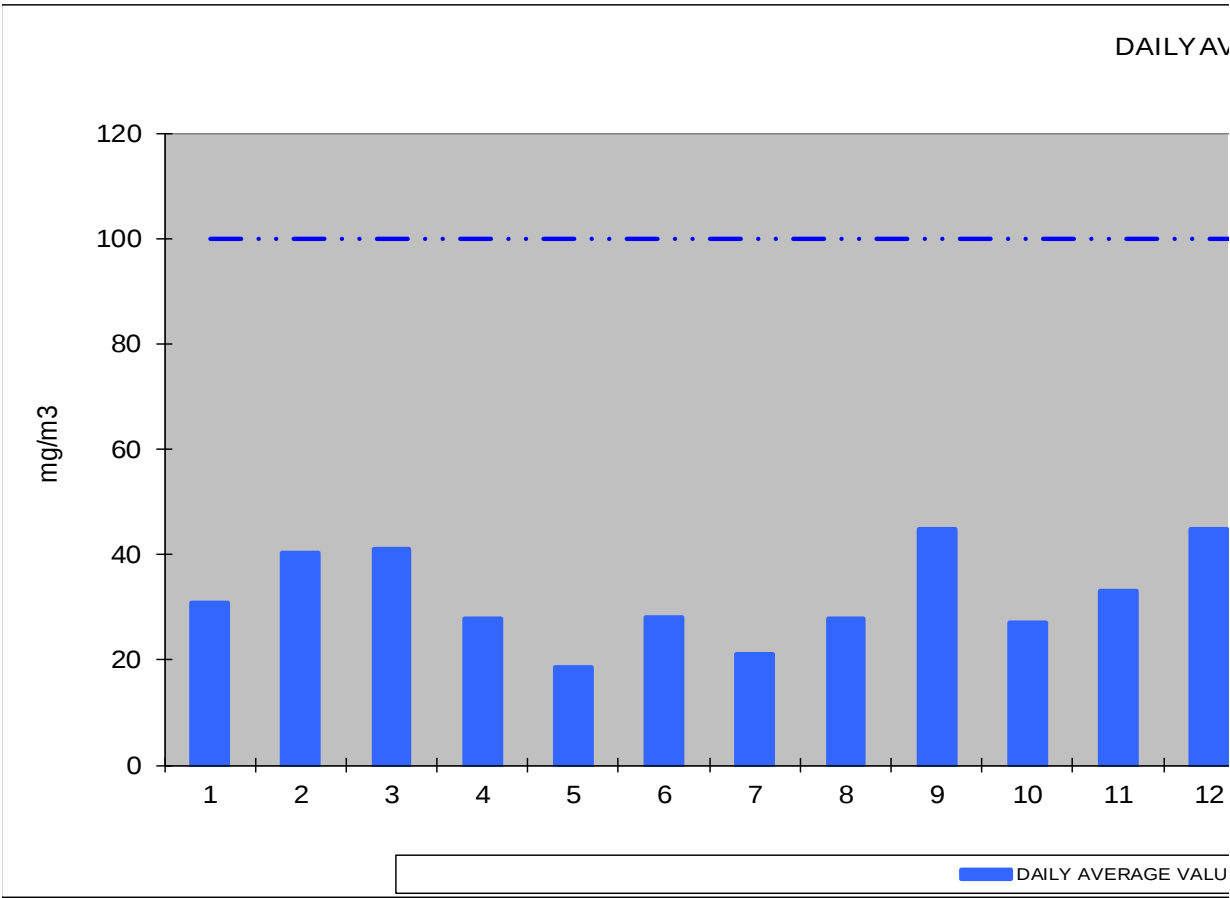


PERMIT REFERENCE NUMBER:
VARIATION REFERENCE NUMBER:
FORM NUMBER:
PARAMETER:

Missing data due to no production.

DAILY DATA	
MAX DAILY AVERAGE	45
NUMBER OF EXCEEDANCE DAYS	0
EXCEEDANCE LIMIT(%)	10

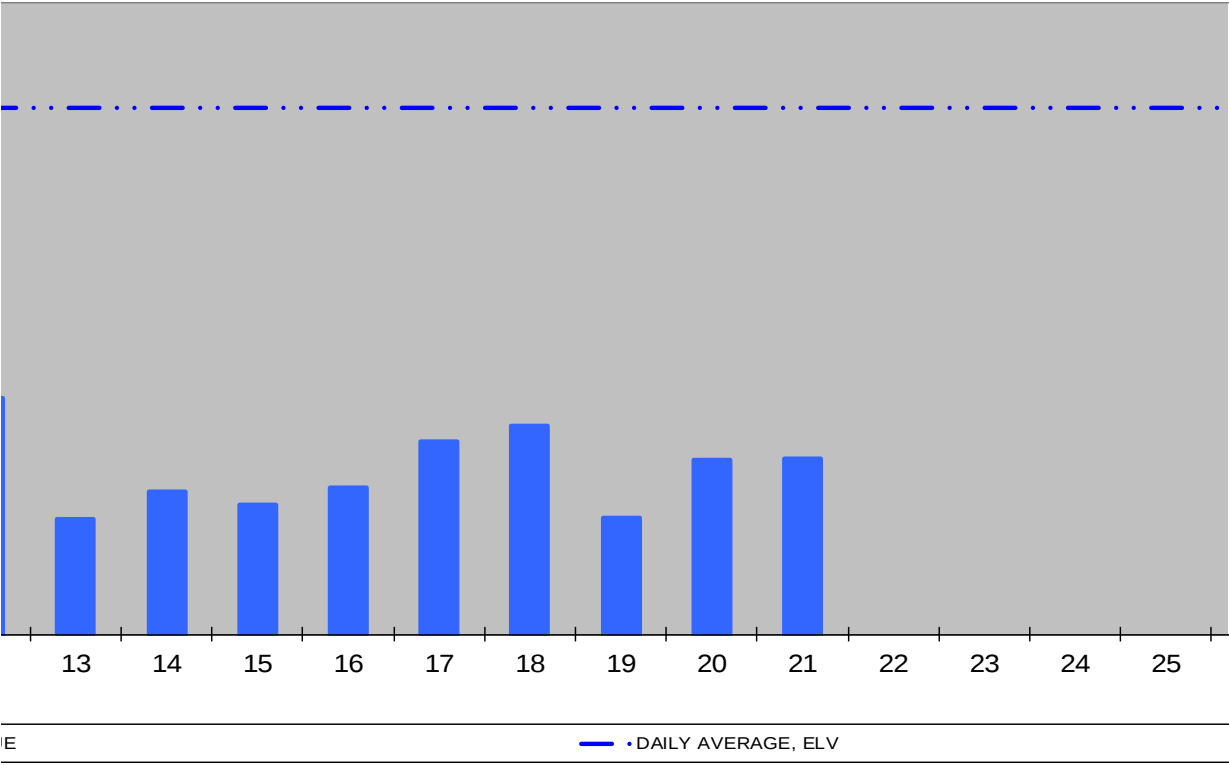
DATE	1	2	3	4	5	6	7	8	9	10
DAILY AVERAGE, ELV	100	100	100	100	100	100	100	100	100	100
DAILY AVERAGE VALUE	31	40	41	28	19	28	21	28	45	45
DAILY STDEV VALUE	12	12	19	20	12	15	11	17	21	21
DAILY AVERAGE ABOVE ELV	N	N	N	N	N	N	N	N	N	N



REPORTING OF CONTINUOUSLY MONITORED EMISSIONS TO AIR FOR THE MONTH OF DECEMBER 2018			
BS6149IQ	OPERATOR:		RO
V009	INSTALLATION:		PE
AIR 8	DATE:		01
CARBON MONOXIDE	RELEASE POINT:		A2
COMMENTS			

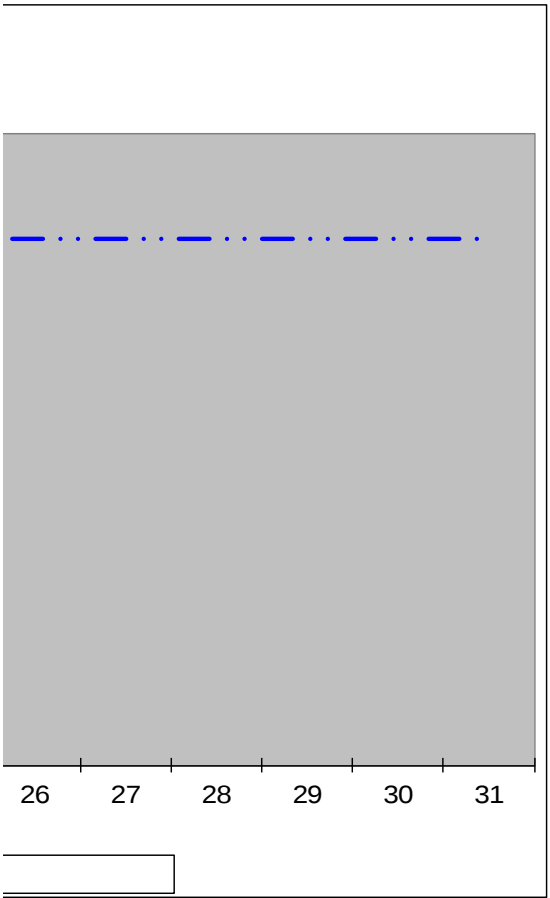
10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
00	100	100	100	100	100	100	100	100	100	100	100	100	100	100	1
27	33	45	22	27	25	28	36	40	22	33	33	-	-	-	
28	16	34	6	11	7	10	18	15	14	19	15	-	-	-	
N	N	N	N	N	N	N	N	N	N	N	N				

/ERAGE MONITORING DATA



OCKWOOL LIMITED
ENCOED ROCKWOOL
-Dec-18
2

25	26	27	28	29	30	31
100	100	100	100	100	100	100
-	-	-	-	-	-	-
-	-	-	-	-	-	-

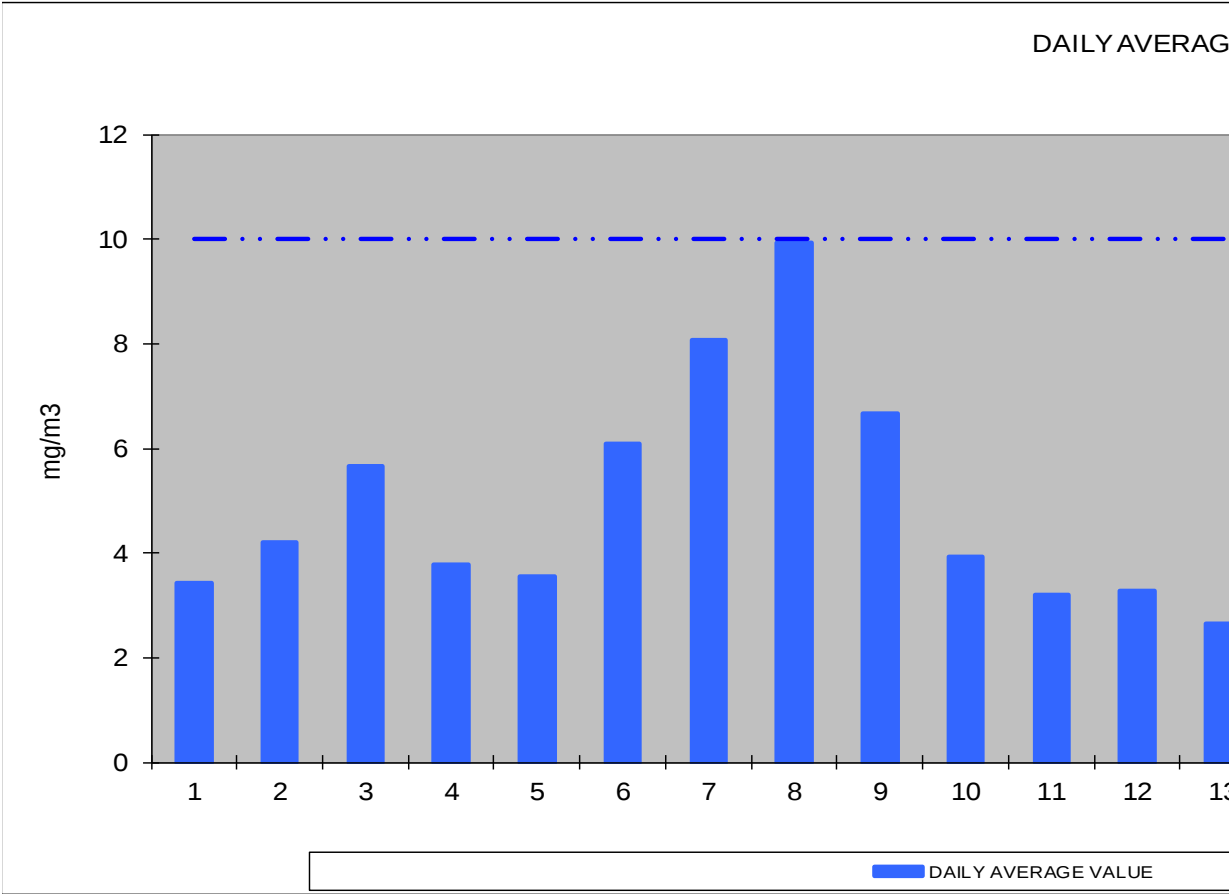


PERMIT REFERENCE NUMBER:
VARIATION REFERENCE NUMBER:
FORM NUMBER:
PARAMETER:

Missing data represents days with no production.

DAILY DATA	
MAX DAILY AVERAGE	9.9
NUMBER OF EXCEEDANCE DAYS	0
EXCEEDANCE LIMIT(%)	30

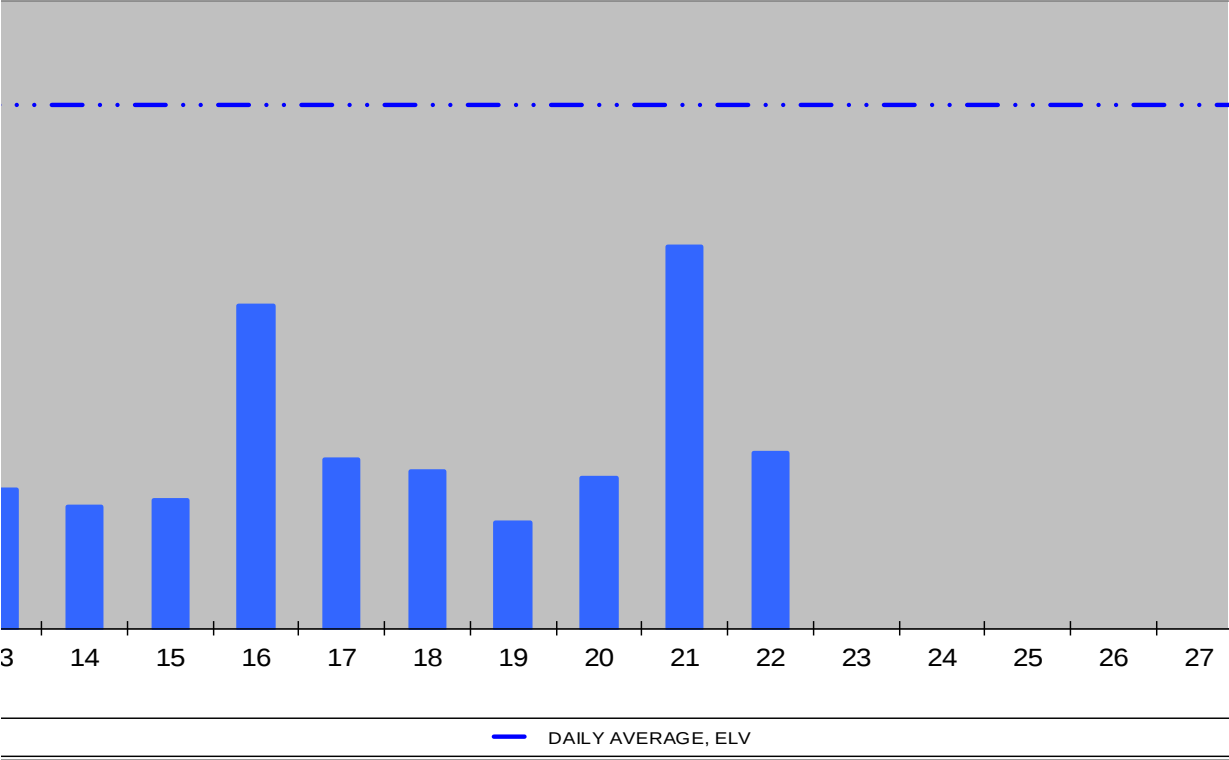
DATE	1	2	3	4	5	6	7	8	9	10
DAILY AVERAGE, ELV	10	10	10	10	10	10	10	10	10	10
DAILY AVERAGE VALUE	3.4	4.2	5.7	3.8	3.5	6.1	8.1	9.9	6.7	3.4
DAILY STDEV VALUE	1.8	3.4	5.4	2.5	1.4	10.6	13.6	18.2	7.9	2.7
DAILY AVERAGE ABOVE ELV	N	N	N	N	N	N	N	N	N	N



REPORTING OF CONTINUOUSLY MONITORED EMISSIONS TO AIR FOR THE MONTH OF DECEMBER 2018			
BS6149IQ	OPERATOR:		RO
V009	INSTALLATION:		PE
AIR 3	DATE:		01
PARTICULATE MATTER	RELEASE POINT:		A1
COMMENTS			

10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
3.9	3.2	3.3	2.7	2.3	2.4	6.2	3.2	3.0	2.0	2.9	7.3	3.4	-	-	
2.2	0.7	0.7	1.1	0.8	1.0	13.0	2.0	1.3	0.7	1.4	13.3	1.2	-	-	
N	N	N	N	N	N	N	N	N	N	N	N	N			

EMISSIONS MONITORING DATA



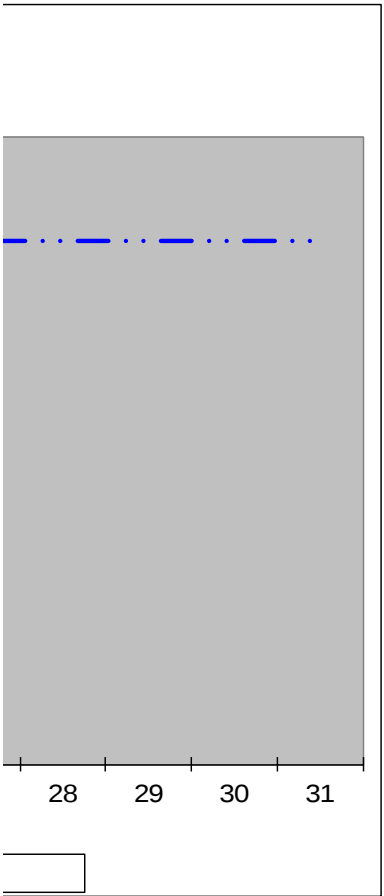
ROCKWOOL LIMITED

UNCOED ROCKWOOL

-Dec-18

19

25	26	27	28	29	30	31
10	10	10	10	10	10	10
-	-	-	-	-	-	-
-	-	-	-	-	-	-

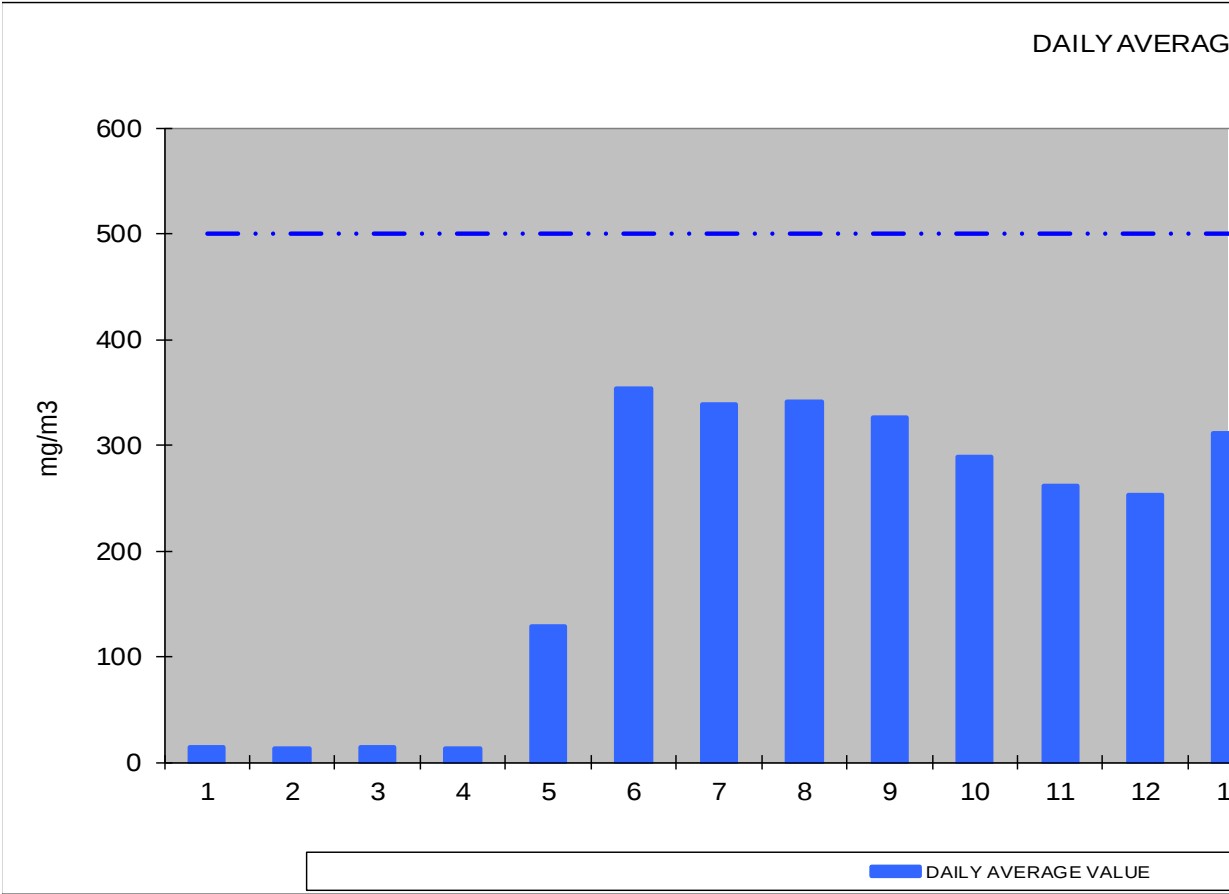


PERMIT REFERENCE NUMBER:
VARIATION REFERENCE NUMBER:
FORM NUMBER:
PARAMETER:

(NO and NO2 expressed as NO2) Missing data rep

DAILY DATA	
MAX DAILY AVERAGE	353
NUMBER OF EXCEEDANCE DAYS	0
EXCEEDANCE LIMIT(%)	20

DATE	1	2	3	4	5	6	7	8	9	10
DAILY AVERAGE, ELV	500	500	500	500	500	500	500	500	500	500
DAILY AVERAGE VALUE	15	13	14	12	128	353	338	341	326	312
DAILY STDEV VALUE	2	1	2	1	159	31	28	41	36	35
DAILY AVERAGE ABOVE ELV	N	N	N	N	N	N	N	N	N	N

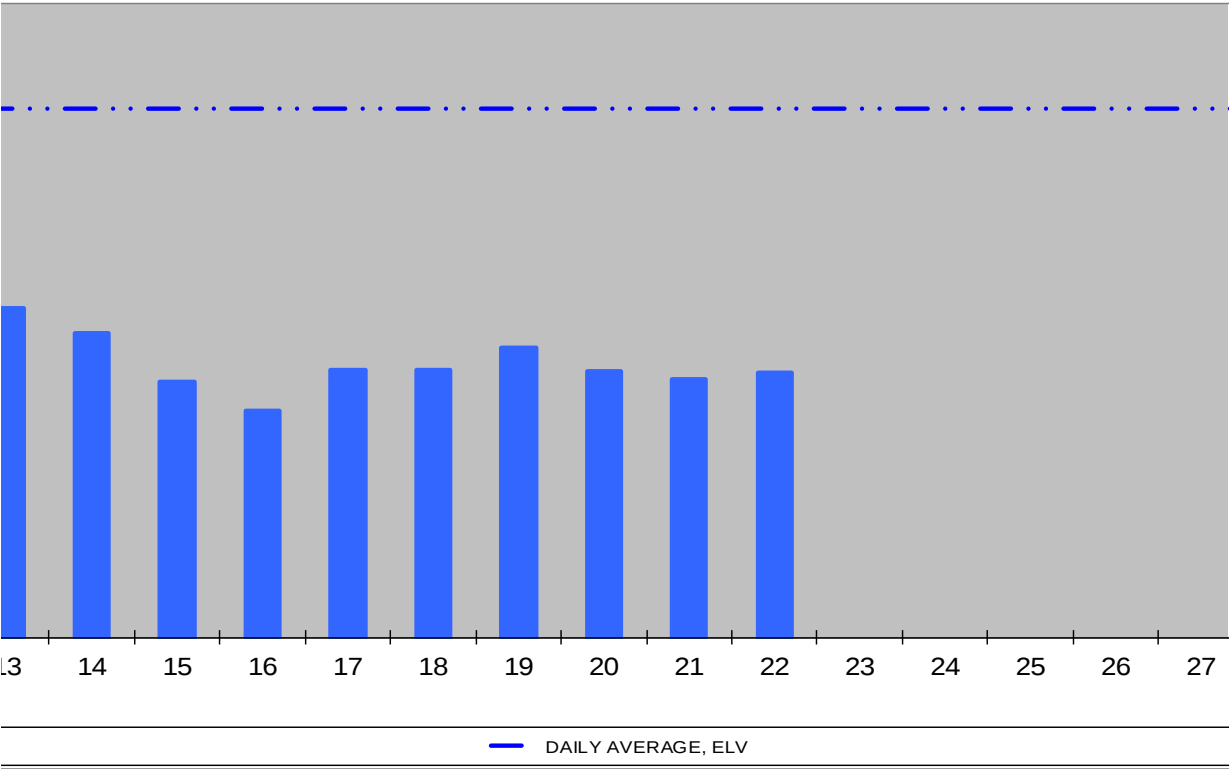


REPORTING OF CONTINUOUSLY MONITORED EMISSIONS TO AIR FOR THE MONTH OF DECEMBER 2018			
BS6149IQ V009 AIR 4 OXIDES OF NITROGEN		OPERATOR: INSTALLATION: DATE: RELEASE POINT:	
COMMENTS			

resents days with no production.

10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
500	500	500	500	500	500	500	500	500	500	500	500	500	500	500	5
89	261	253	311	287	242	214	253	252	274	252	245	251	-	-	
50	21	32	56	52	29	36	32	45	57	39	29	28	-	-	
N	N	N	N	N	N	N	N	N	N	N	N	N			

IE MONITORING DATA



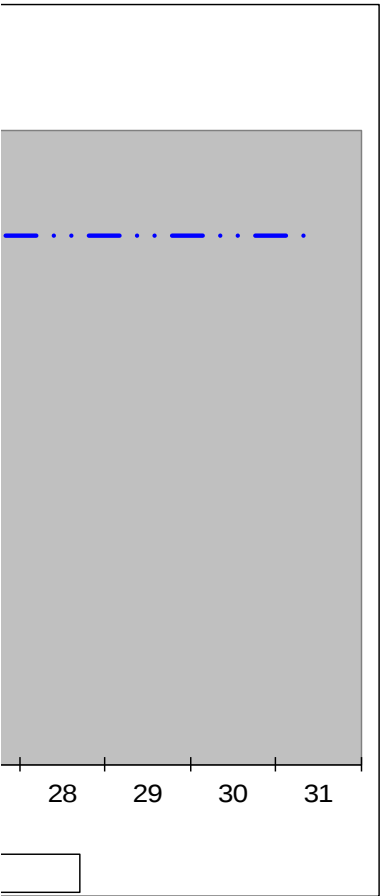
ROCKWOOL LIMITED

UNCOED ROCKWOOL

-Dec-18

19

25	26	27	28	29	30	31
500	500	500	500	500	500	500
-	-	-	-	-	-	-
-	-	-	-	-	-	-

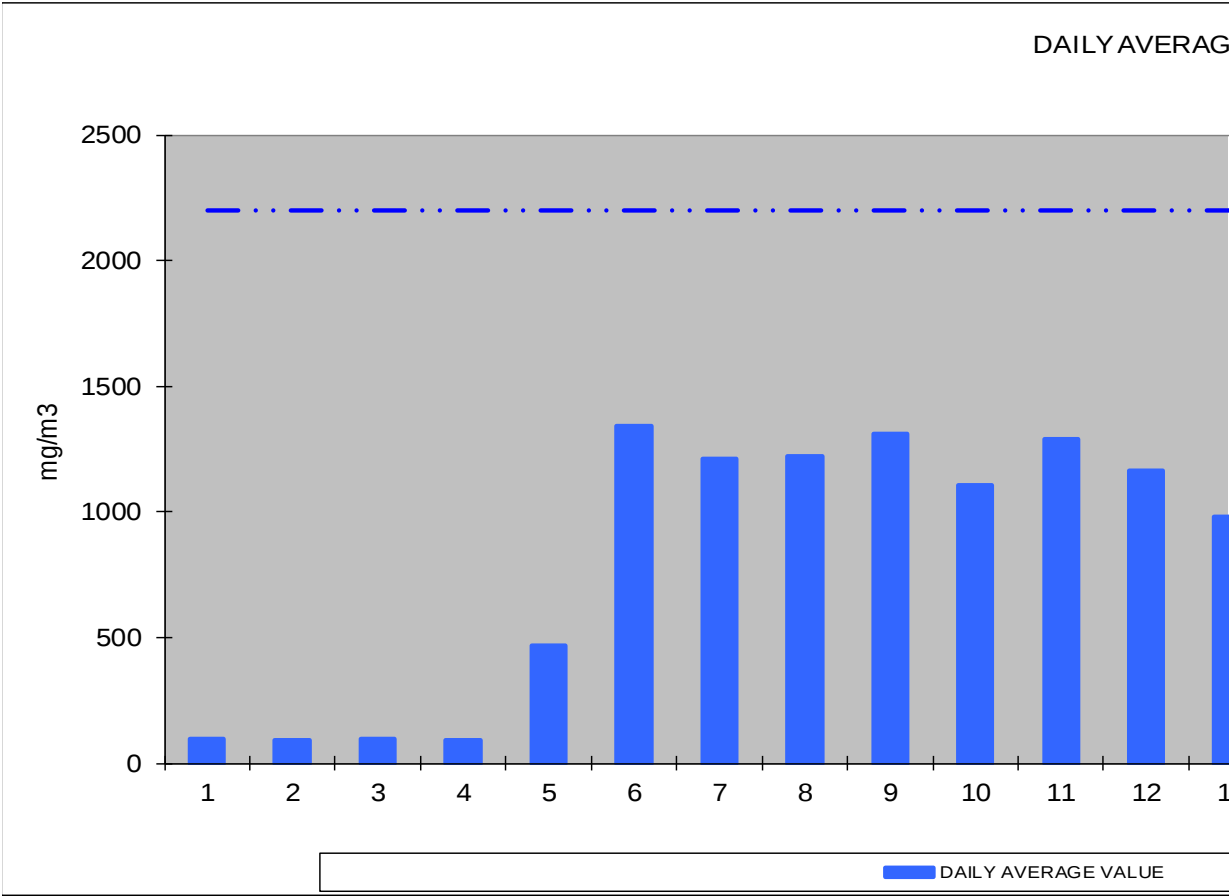


PERMIT REFERENCE NUMBER:
VARIATION REFERENCE NUMBER:
FORM NUMBER:
PARAMETER:

Missing data represents days with no production.

DAILY DATA	
MAX DAILY AVERAGE	1342
NUMBER OF EXCEEDANCE DAYS	0
EXCEEDANCE LIMIT(%)	20

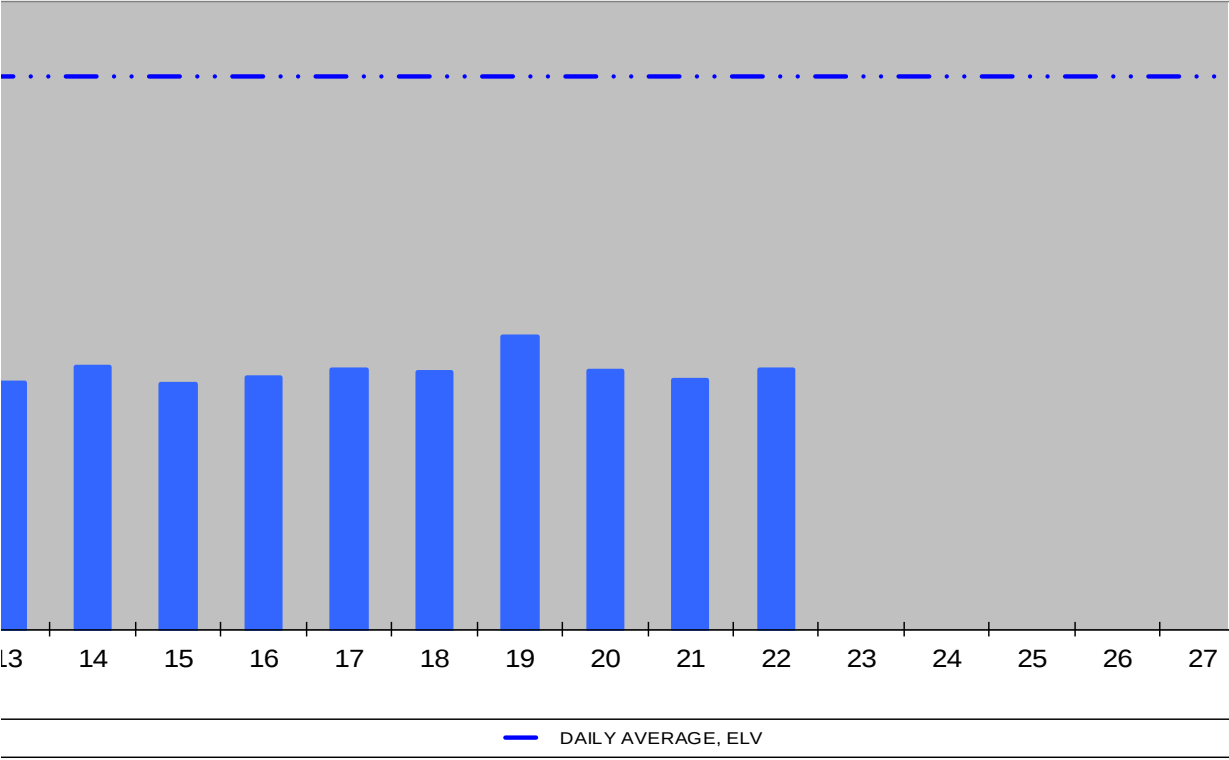
DATE	1	2	3	4	5	6	7	8	9	10
DAILY AVERAGE, ELV	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200
DAILY AVERAGE VALUE	95	93	96	93	465	1342	1209	1221	1313	1209
DAILY STDEV VALUE	3	2	4	24	521	188	167	310	280	280
DAILY AVERAGE ABOVE ELV	N	N	N	N	N	N	N	N	N	N



REPORTING OF CONTINUOUSLY MONITORED EMISSIONS TO AIR FOR THE MONTH OF DECEMBER 2018			
BS6149IQ	OPERATOR:	RC	
V009	INSTALLATION:	PE	
AIR 5	DATE:	01	
SULPHUR DIOXIDE	RELEASE POINT:	A1	
COMMENTS			

10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2
104	1291	1162	983	1043	977	999	1030	1021	1164	1029	990	1035	-	-	
90	157	390	124	98	59	109	159	155	216	60	100	87	-	-	
N	N	N	N	N	N	N	N	N	N	N	N	N			

EMISSIONS MONITORING DATA



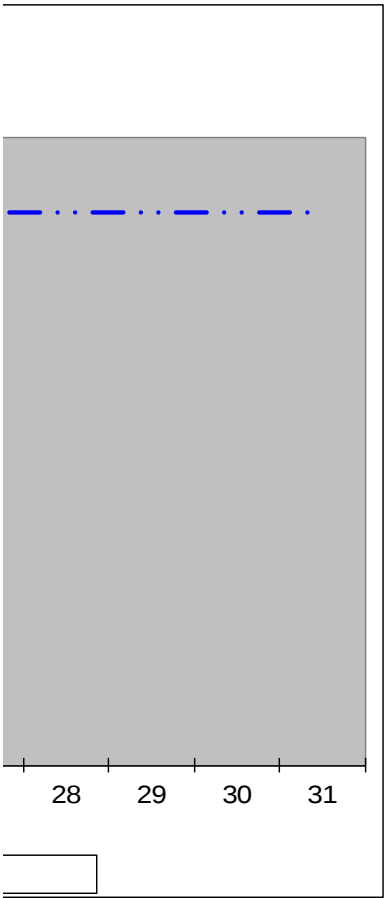
OCKWOOL LIMITED

ENCOED ROCKWOOL

-Dec-18

19

25	26	27	28	29	30	31
200	2200	2200	2200	2200	2200	2200
-	-	-	-	-	-	-
-	-	-	-	-	-	-

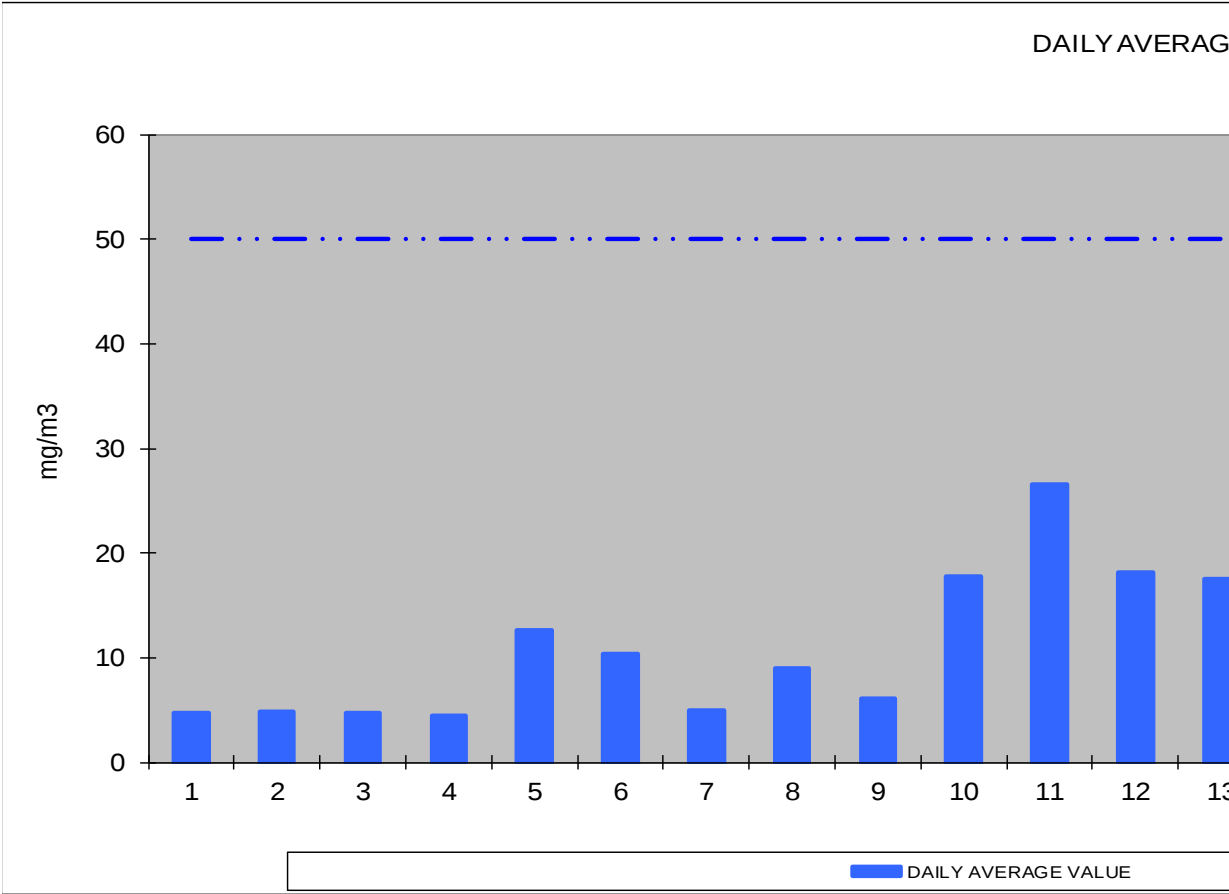


PERMIT REFERENCE NUMBER:
VARIATION REFERENCE NUMBER:
FORM NUMBER:
PARAMETER:

DAILY DATA	
MAX DAILY AVERAGE	40
NUMBER OF EXCEEDANCE DAYS	0
EXCEEDANCE LIMIT(%)	10

Missing data represents days with no production.

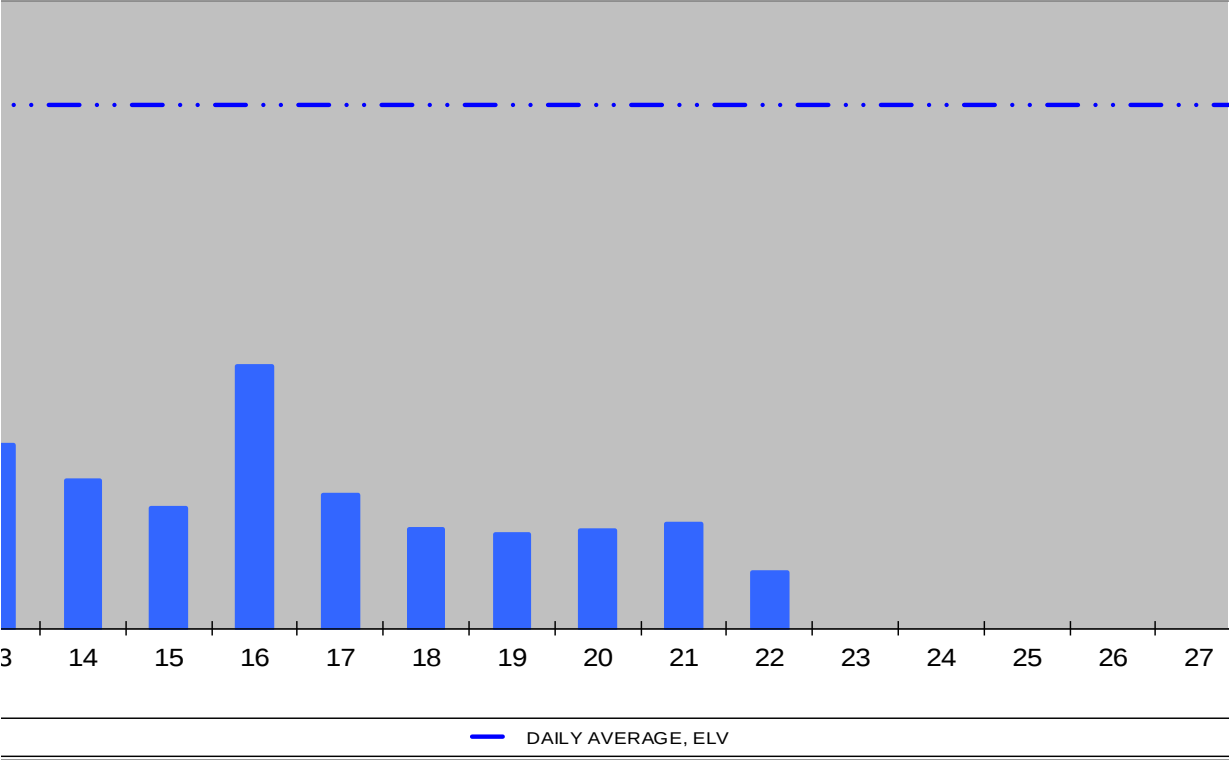
DATE	1	2	3	4	5	6	7	8	9	10
DAILY AVERAGE, ELV	50	50	50	50	50	50	50	50	50	50
DAILY AVERAGE VALUE	5	5	5	4	13	10	5	9	6	13
DAILY STDEV VALUE	0	0	0	1	12	9	1	6	3	12
DAILY AVERAGE ABOVE ELV	N	N	N	N	N	N	N	N	N	N



REPORTING OF CONTINUOUSLY MONITORED EMISSIONS TO AIR FOR THE MONTH OF DECEMBER 2018			
BS6149IQ V009 AIR 8 CARBON MONOXIDE		OPERATOR: INSTALLATION: DATE: RELEASE POINT:	
COMMENTS			

10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50
18	26	18	17	14	11	25	13	9	9	9	10	5	-	-	
19	16	7	6	8	5	40	6	5	4	4	5	1	-	-	
N	N	N	N	N	N	N	N	N	N	N	N	N			

EMISSIONS MONITORING DATA



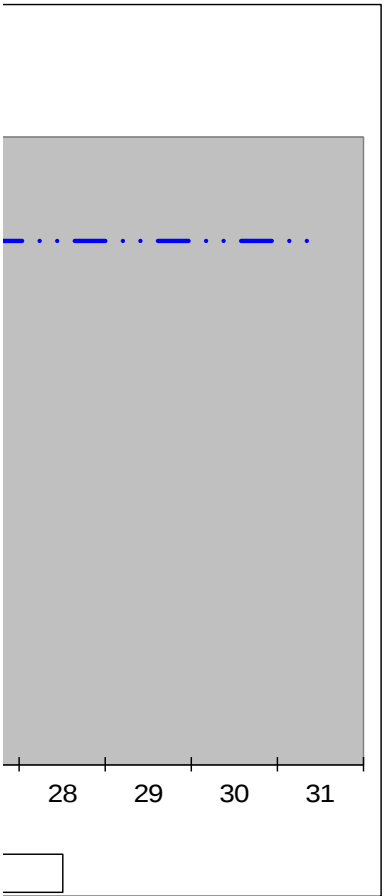
ROCKWOOL LIMITED

UNCOED ROCKWOOL

-Dec-18

9

25	26	27	28	29	30	31
50	50	50	50	50	50	50
-	-	-	-	-	-	-
-	-	-	-	-	-	-

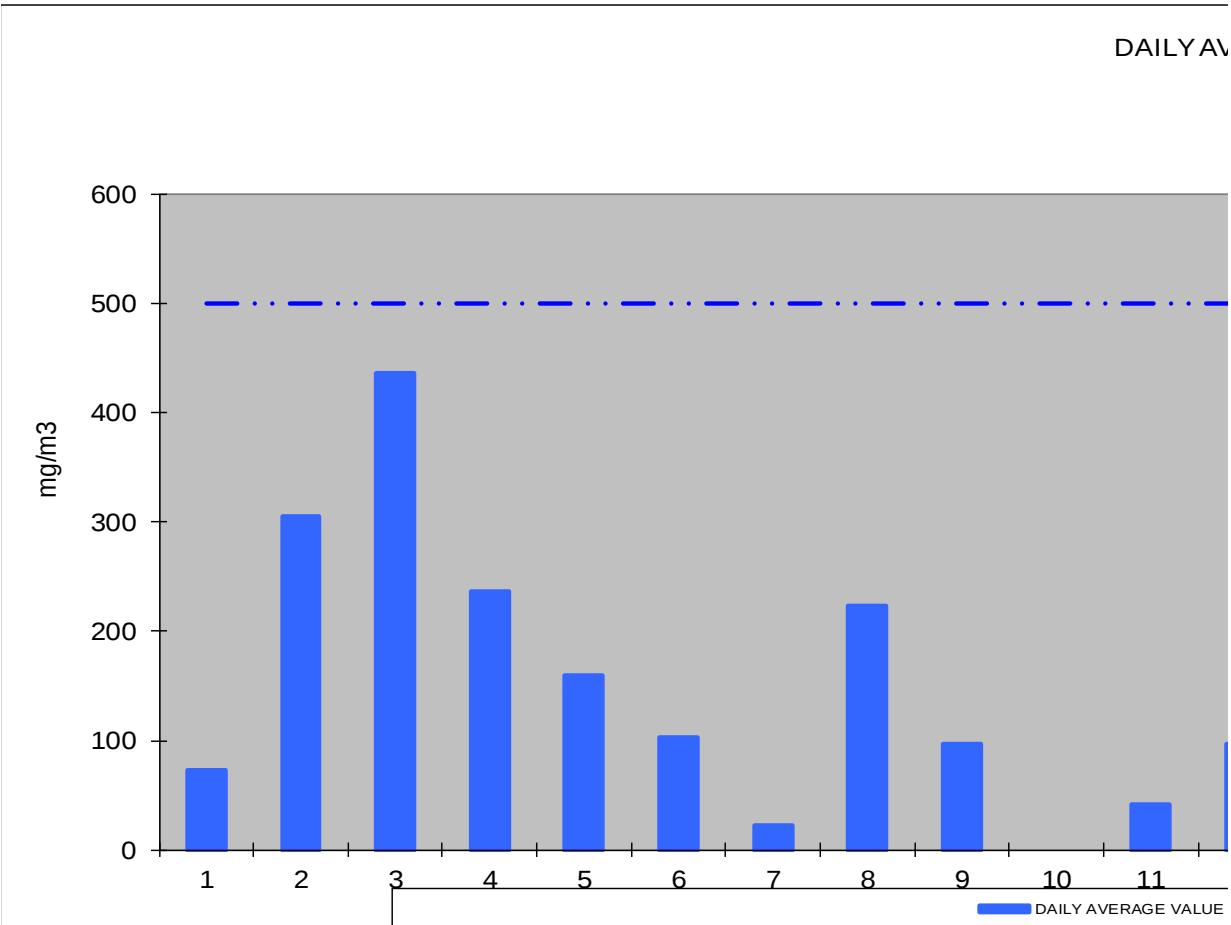


PERMIT REFERENCE NUMBER:
VARIATION REFERENCE NUMBER:
FORM NUMBER:
PARAMETER:

(NO and NO2 expressed as NO2) Missing data rep

DAILY DATA	
MAX DAILY AVERAGE	436
NUMBER OF EXCEEDANCE DAYS	0
EXCEEDANCE LIMIT(%)	20

DATE	1	2	3	4	5	6	7	8	9	10	11
DAILY AVERAGE, ELV	500	500	500	500	500	500	500	500	500	500	500
DAILY AVERAGE VALUE	73	305	436	237	160	103	22	224	97		
DAILY STDEV VALUE	106	240	173	99	141	125	20	15	64		
DAILY AVERAGE ABOVE ELV	N	N	N	N	N	N	N	N	N		



REPORTING OF CONTINUOUSLY MONITORED EMISSIONS TO AIR FOR THE MONTH OF NOVEMBER 2018

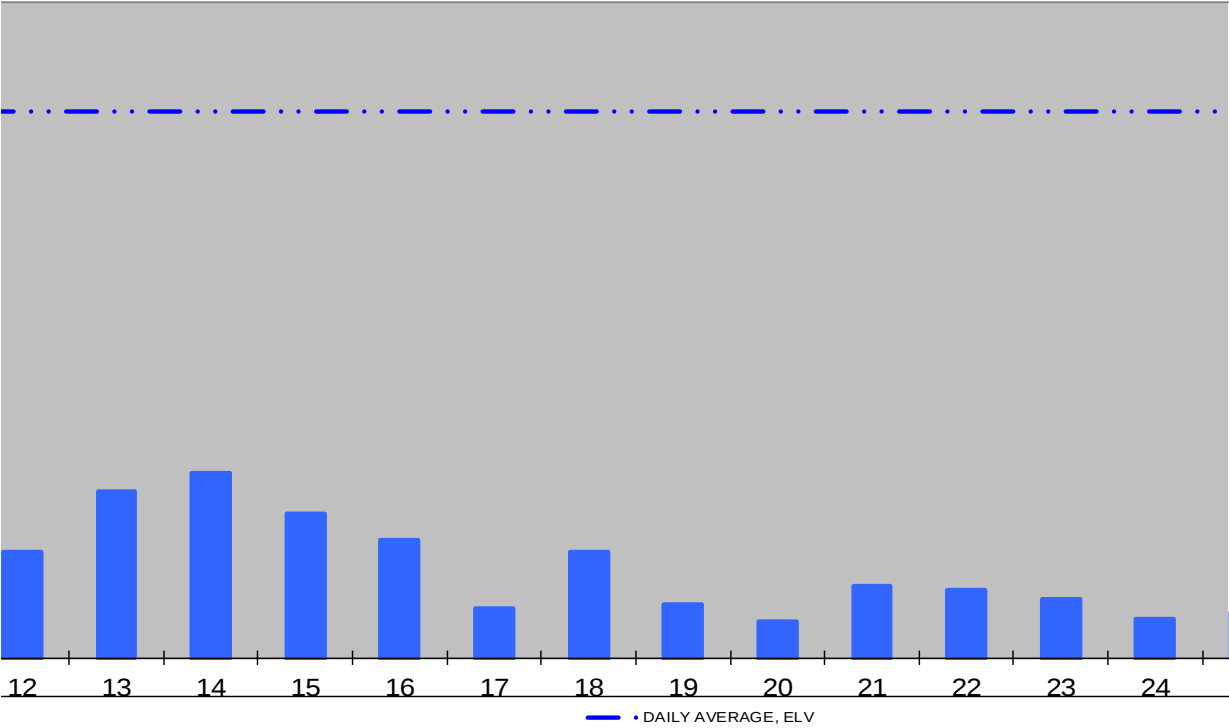
BS6149IQ V009 AIR 4 OXIDES OF NITROGEN	OPERATOR:	RC
	INSTALLATION:	PE
	DATE:	01
	RELEASE POINT:	A2

COMMENTS

resents days of no production

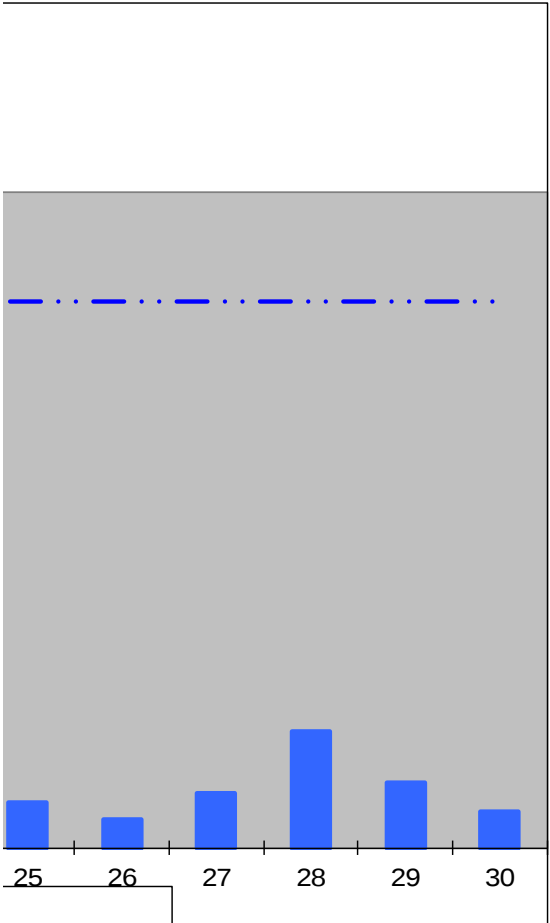
10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
500	500	500	500	500	500	500	500	500	500	500	500	500	500	500	5
-	42	97	153	169	132	108	46	97	49	33	66	63	54	36	
-	28	69	20	24	27	25	22	21	34	23	40	29	28	28	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	

AVERAGE MONITORING DATA



ROCKWOOL LIMITED
UNCOATED ROCKWOOL
1-Nov-18
2

25	26	27	28	29	30
500	500	500	500	500	500
41	27	51	107	60	33
27	21	36	42	54	25
N	N	N	N	N	N

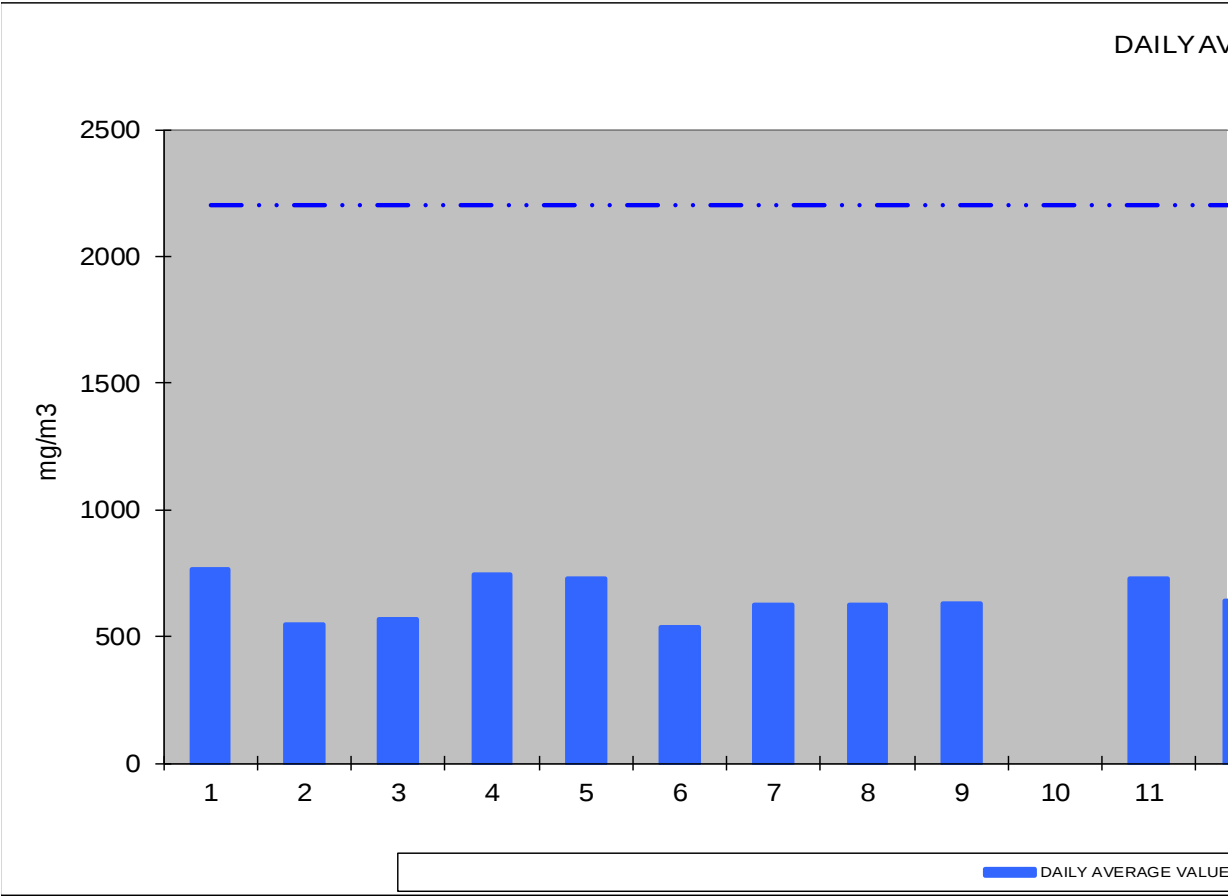


PERMIT REFERENCE NUMBER:
VARIATION REFERENCE NUMBER:
FORM NUMBER:
PARAMETER:

Missing data represents days of no production.

DAILY DATA	
MAX DAILY AVERAGE	812
NUMBER OF EXCEEDANCE DAYS	0
EXCEEDANCE LIMIT(%)	20

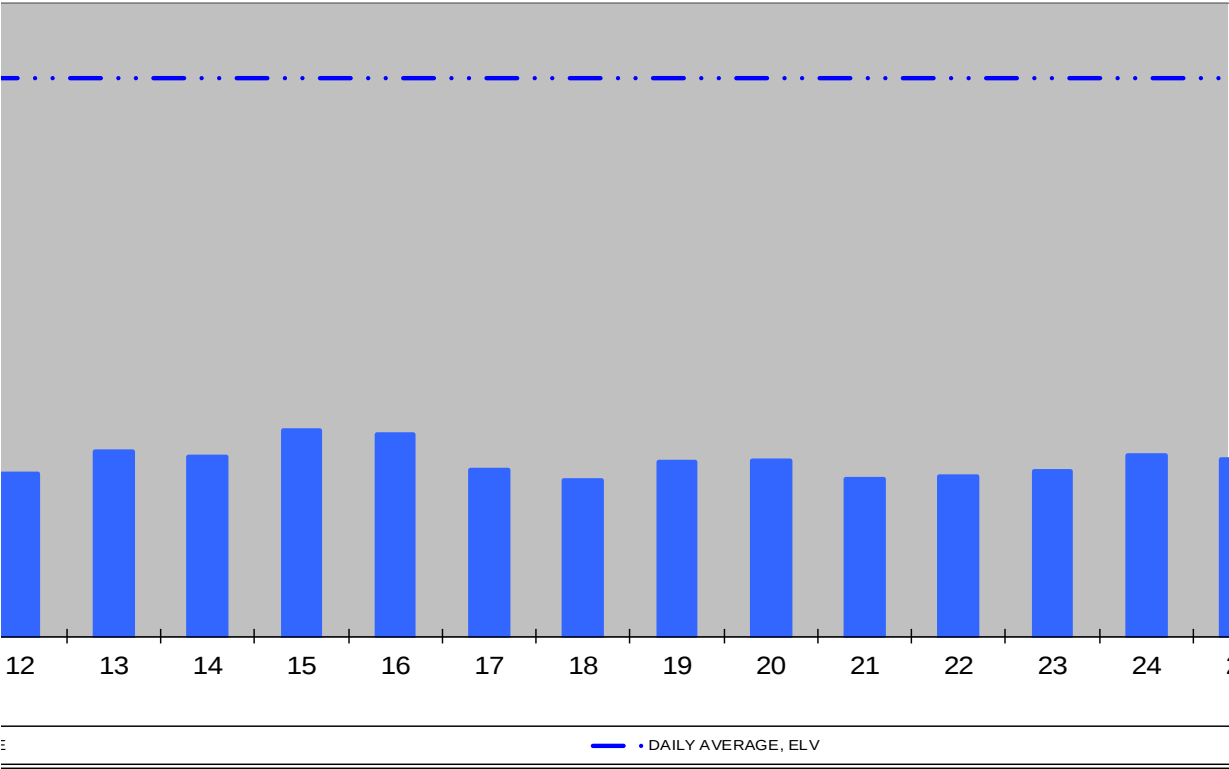
DATE	1	2	3	4	5	6	7	8	9	10
DAILY AVERAGE, ELV	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200
DAILY AVERAGE VALUE	766	545	566	746	729	539	624	623	632	729
DAILY STDEV VALUE	281	252	159	79	81	233	27	78	42	100
DAILY AVERAGE ABOVE ELV	N	N	N	N	N	N	N	N	N	N



REPORTING OF CONTINUOUSLY MONITORED EMISSIONS TO AIR FOR THE MONTH OF NOVEMBER 2018			
BS6149IQ	OPERATOR:		RO
V009	INSTALLATION:		PE
AIR 5	DATE:		01
SULPHUR DIOXIDE	RELEASE POINT:		A2
COMMENTS			

10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2
-	731	643	731	709	812	796	654	617	685	692	621	632	648	711	6
-	62	62	72	167	56	81	127	83	89	56	93	49	52	69	!
-	N	N	N	N	N	N	N	N	N	N	N	N	N	N	

/ERAGE MONITORING DATA



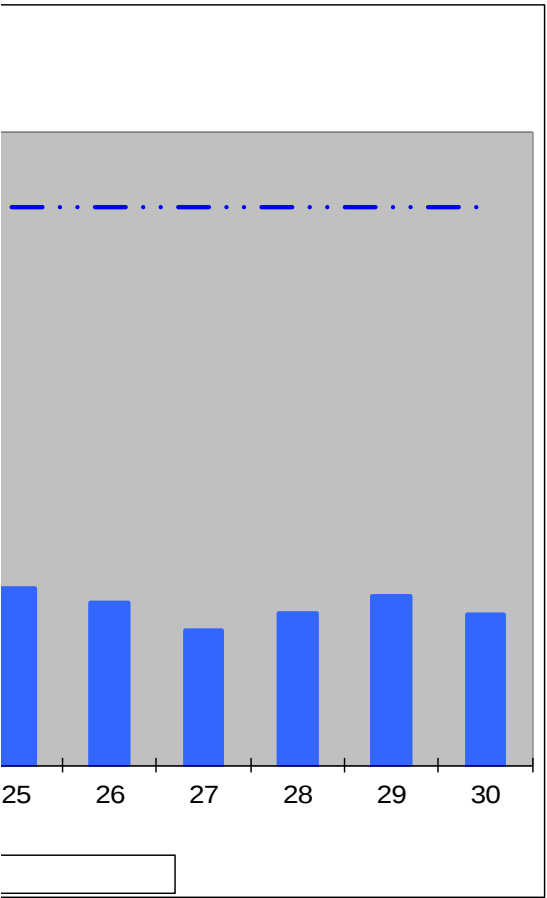
ROCKWOOL LIMITED

ENCOED ROCKWOOL

-Nov-18

2

25	26	27	28	29	30
200	2200	2200	2200	2200	2200
595	640	532	599	666	594
50	53	164	78	72	77
N	N	N	N	N	N

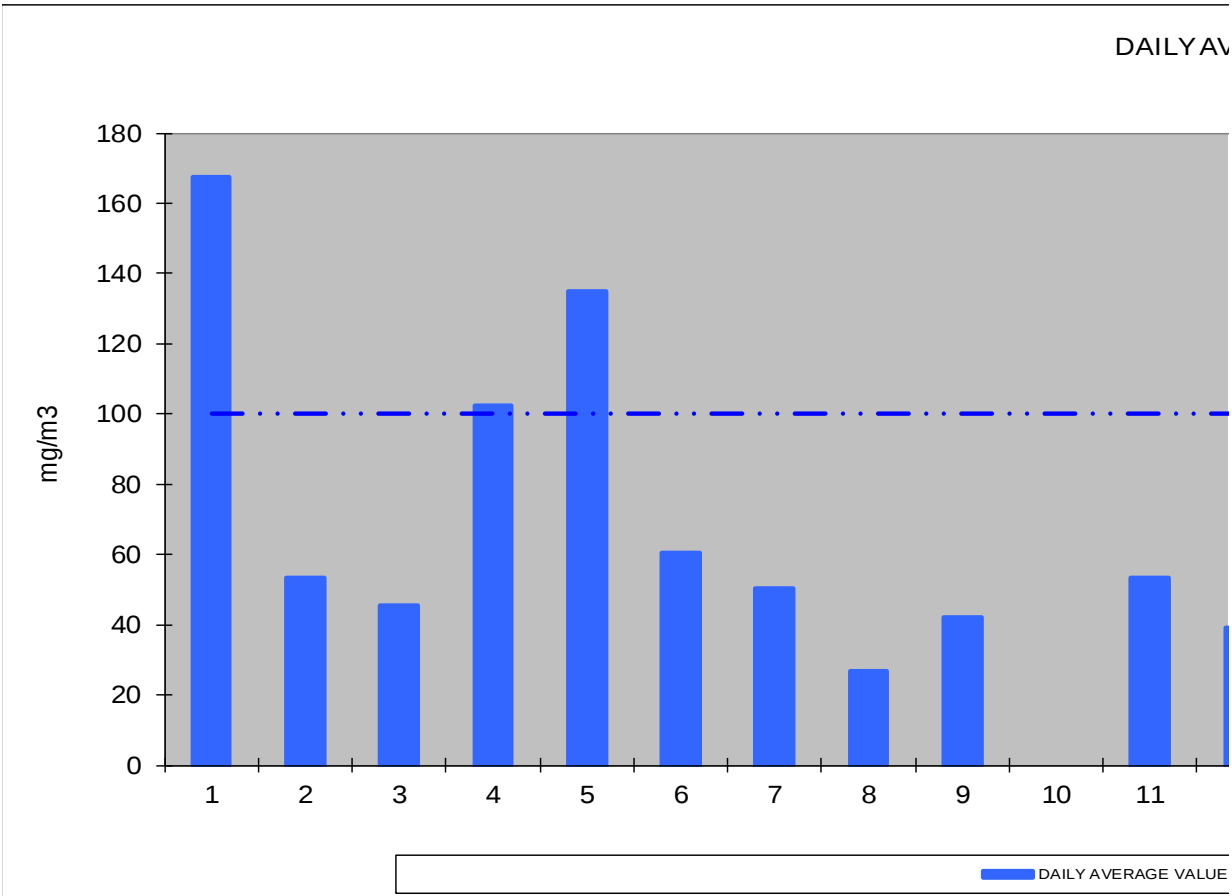


PERMIT REFERENCE NUMBER:
VARIATION REFERENCE NUMBER:
FORM NUMBER:
PARAMETER:

Missing data represents days of no production.

DAILY DATA	
MAX DAILY AVERAGE	167
NUMBER OF EXCEEDANCE DAYS	3
EXCEEDANCE LIMIT(%)	10

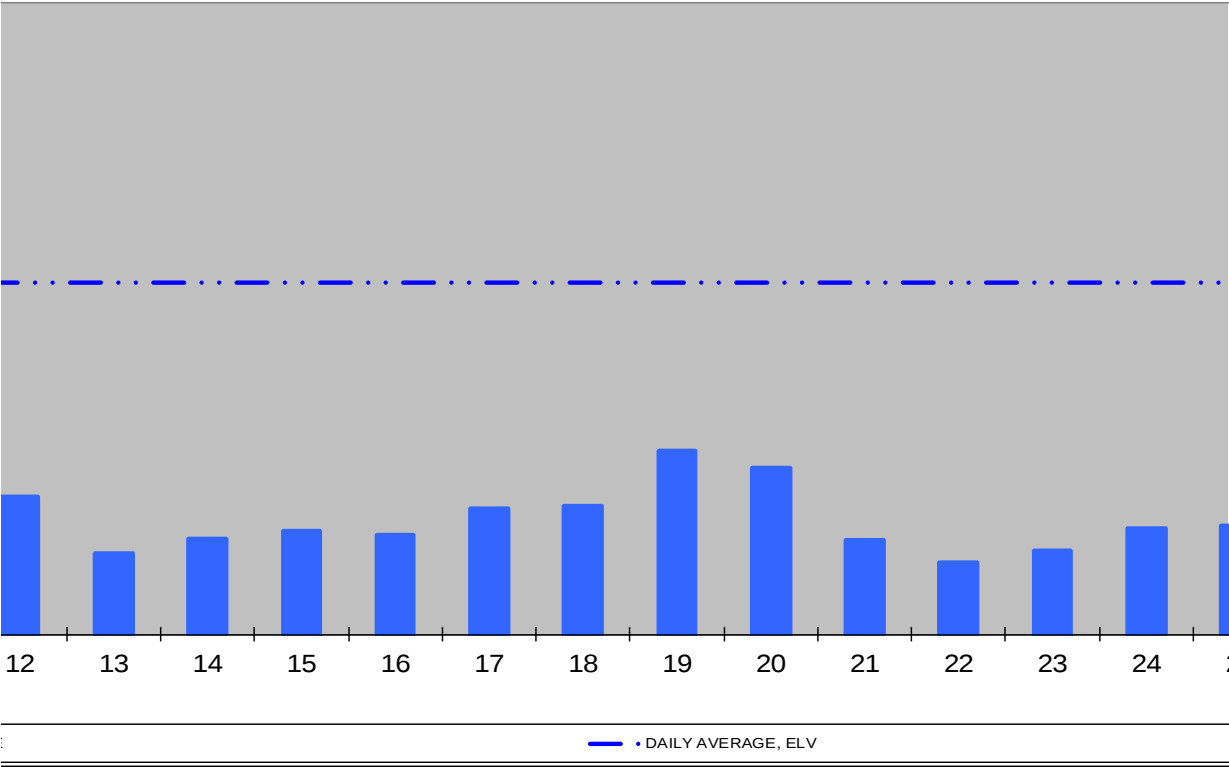
DATE	1	2	3	4	5	6	7	8	9	10	11
DAILY AVERAGE, ELV	100	100	100	100	100	100	100	100	100	100	100
DAILY AVERAGE VALUE	167	53	46	102	135	60	50	27	42		
DAILY STDEV VALUE	119	64	47	42	52	58	17	15	16		
DAILY AVERAGE ABOVE ELV	Y	N	N	Y	Y	N	N	N	N		



REPORTING OF CONTINUOUSLY MONITORED EMISSIONS TO AIR FOR THE MONTH OF NOVEMBER 2018			
BS6149IQ	OPERATOR:		RO
V009	INSTALLATION:		PE
AIR 8	DATE:		01
CARBON MONOXIDE	RELEASE POINT:		A2
COMMENTS			

10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
00	100	100	100	100	100	100	100	100	100	100	100	100	100	100	1
-	53	39	23	27	29	28	36	36	52	47	27	20	24	30	:
-	19	24	7	7	5	7	19	15	22	15	20	11	13	15	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	

/ERAGE MONITORING DATA



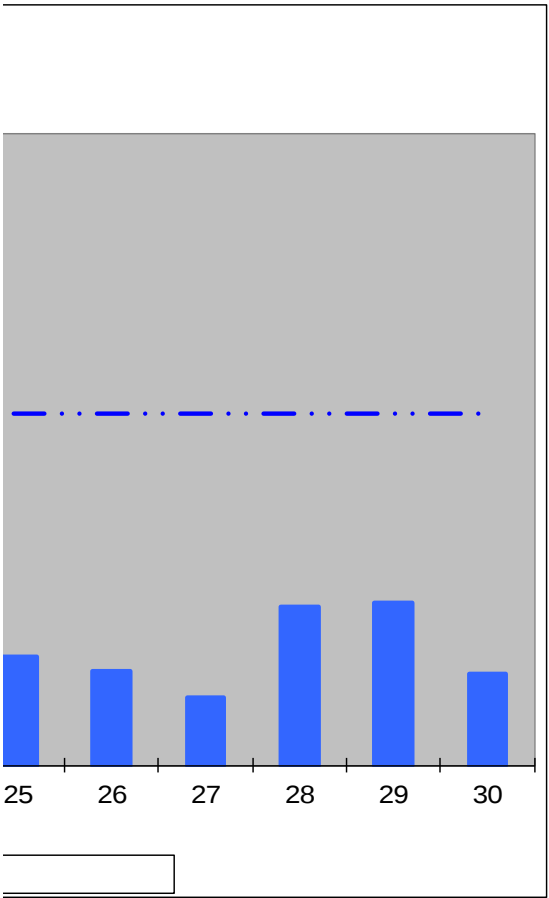
OCKWOOL LIMITED

ENCOED ROCKWOOL

-Nov-18

2

25	26	27	28	29	30
100	100	100	100	100	100
31	27	19	45	46	26
14	13	16	11	14	22
N	N	N	N	N	N



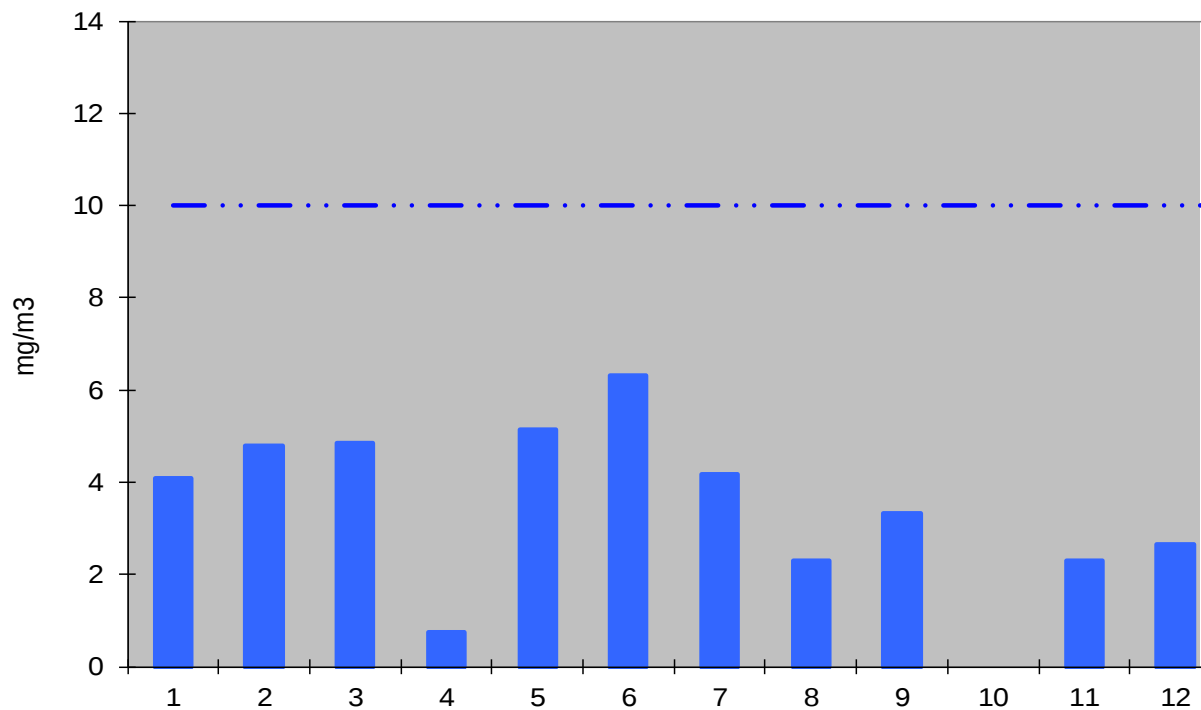
PERMIT REFERENCE NUMBER:
VARIATION REFERENCE NUMBER:
FORM NUMBER:
PARAMETER:

Missing data represents days with no production

DAILY DATA	
MAX DAILY AVERAGE	12.0
NUMBER OF EXCEEDANCE DAYS	1
EXCEEDANCE LIMIT(%)	30

DATE	1	2	3	4	5	6	7	8	9
DAILY AVERAGE, ELV	10	10	10	10	10	10	10	10	10
DAILY AVERAGE VALUE	4.1	4.8	4.8	0.7	5.1	6.3	4.2	2.3	3.3
DAILY STDEV VALUE	2.4	1.7	1.2	1.9	5.2	3.2	5.9	1.2	2.7
DAILY AVERAGE ABOVE ELV	N	N	N	N	N	N	N	N	N

DAILY AVER.



DAILY AVERAGE VALUE

REPORTING OF CONTINUOUSLY MONITORED EMISSIONS TO AIR FOR THE MONTH OF NOVEMBER 2018

BS6149IQ
V009
AIR 3
PARTICULATE MATTER

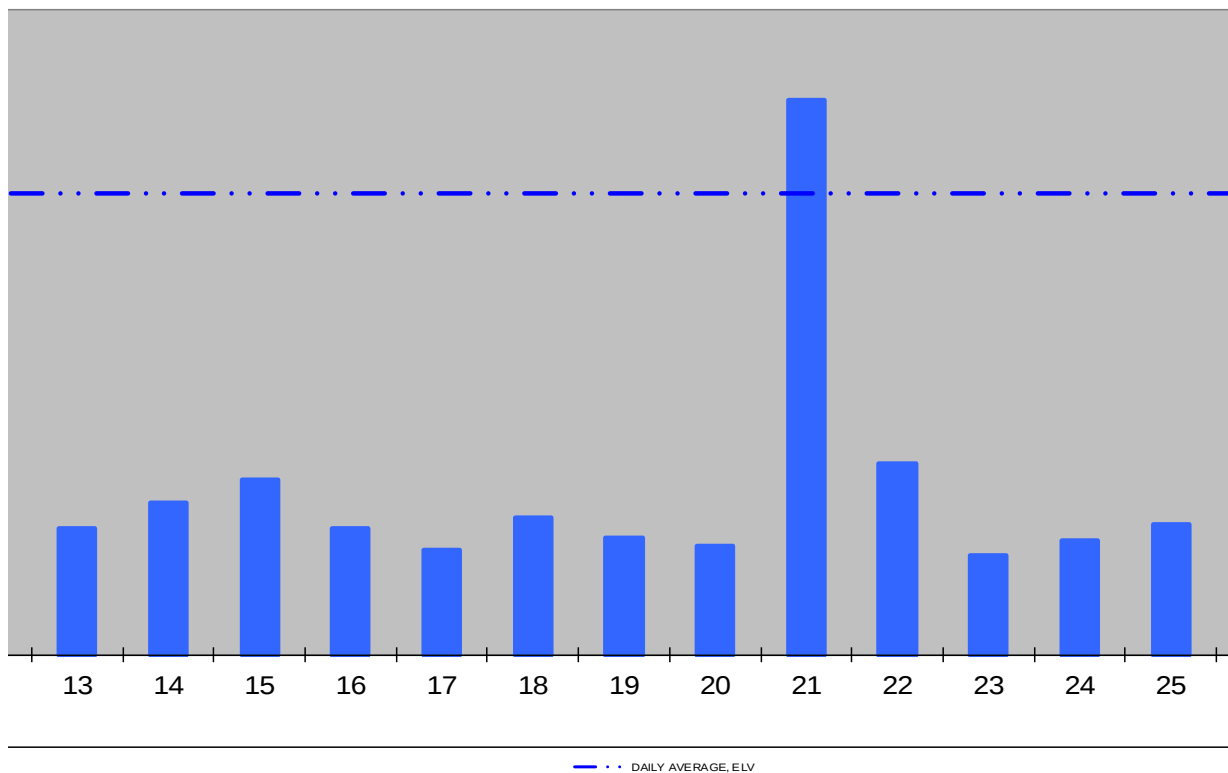
OPERATOR:
INSTALLATION:
DATE:
RELEASE POINT:

COMMENTS

1. Probe was removed for cleaning on 05/11/2018 due to abnormal data on the 04/11/2018.

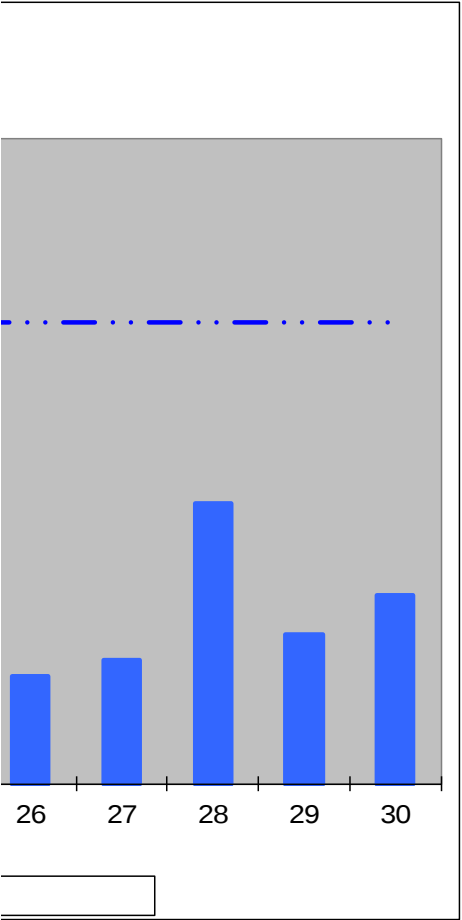
10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
-	2.3	2.7	2.8	3.3	3.8	2.8	2.3	3.0	2.5	2.4	12.0	4.1	2.1	2.1
-	2.0	1.8	1.0	4.6	3.9	0.9	0.7	1.0	0.8	0.7	31.5	14.2	0.6	0.6
	N	N	N	N	N	N	N	N	N	N	Y	N	N	N

AGE MONITORING DATA



ROCKWOOL LIMITED	
PENCOED ROCKWOOL	
01-Nov-18	
A19	

4	25	26	27	28	29	30
0	10	10	10	10	10	10
5	2.8	2.3	2.7	6.1	3.2	4.1
7	1.0	1.0	0.7	12.2	1.5	2.5
J	N	N	N	N	N	N



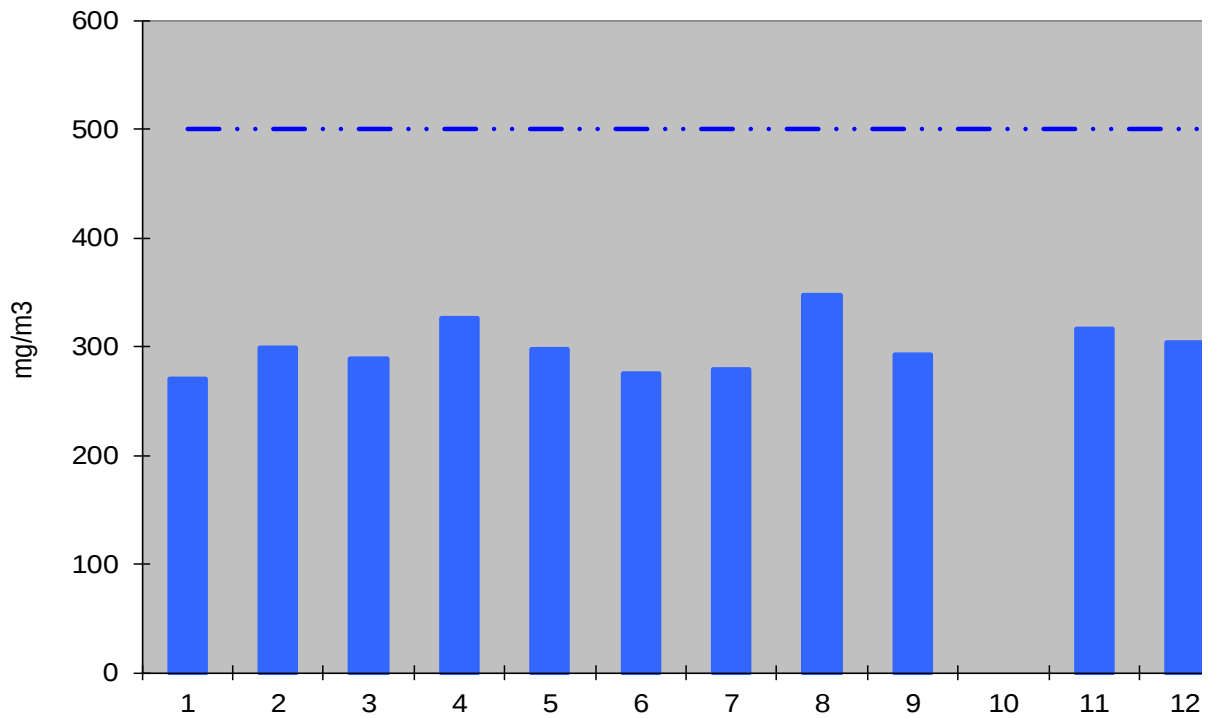
PERMIT REFERENCE NUMBER:
VARIATION REFERENCE NUMBER:
FORM NUMBER:
PARAMETER:

(NO and NO₂ expressed as NO₂) Missing data

DAILY DATA	
MAX DAILY AVERAGE	347
NUMBER OF EXCEEDANCE DAYS	0
EXCEEDANCE LIMIT(%)	20

DATE	1	2	3	4	5	6	7	8	9
DAILY AVERAGE, ELV	500	500	500	500	500	500	500	500	500
DAILY AVERAGE VALUE	270	298	289	326	298	276	279	347	292
DAILY STDEV VALUE	42	49	31	48	49	30	52	57	34
DAILY AVERAGE ABOVE ELV	N	N	N	N	N	N	N	N	N

DAILY AVER.



DAILY AVERAGE VALUE

REPORTING OF CONTINUOUSLY MONITORED EMISSIONS TO AIR FOR THE MONTH OF NOVEMBER 2018

BS6149IQ
V009
AIR 4
OXIDES OF NITROGEN

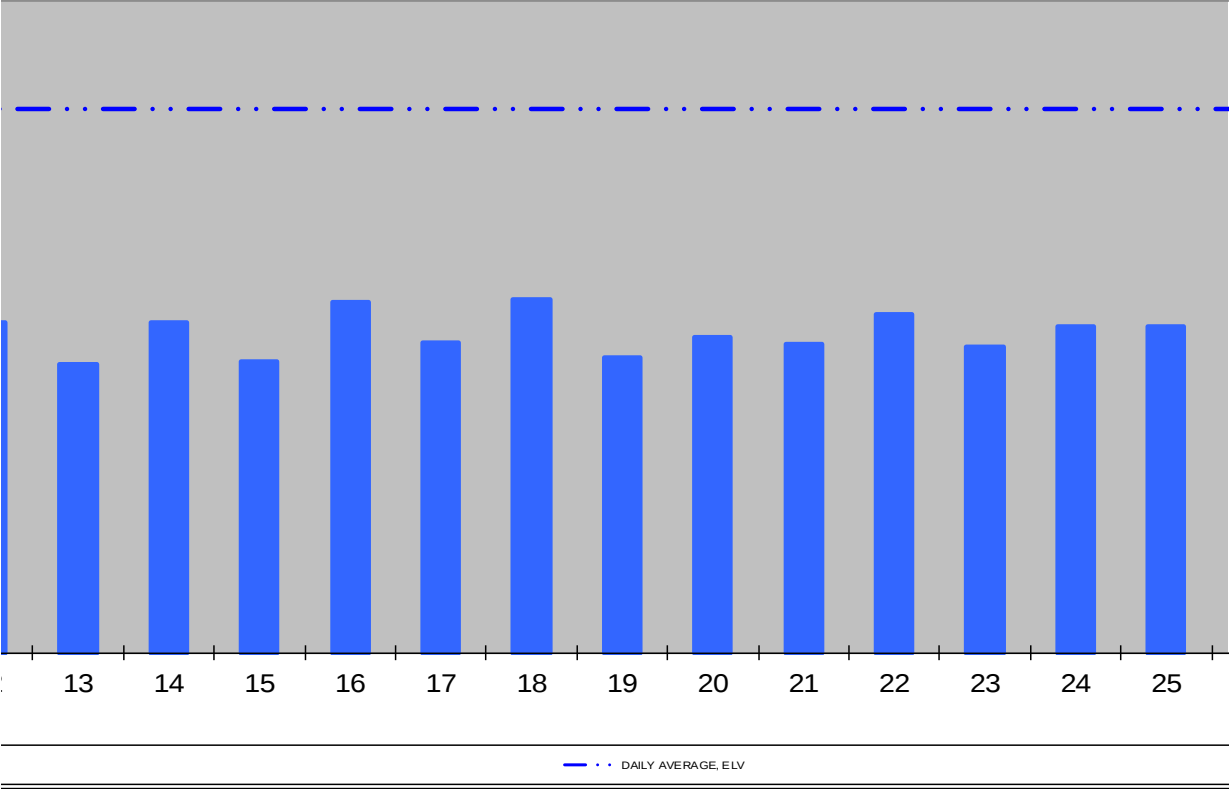
OPERATOR:
INSTALLATION:
DATE:
RELEASE POINT:

COMMENTS

represents days with no production.

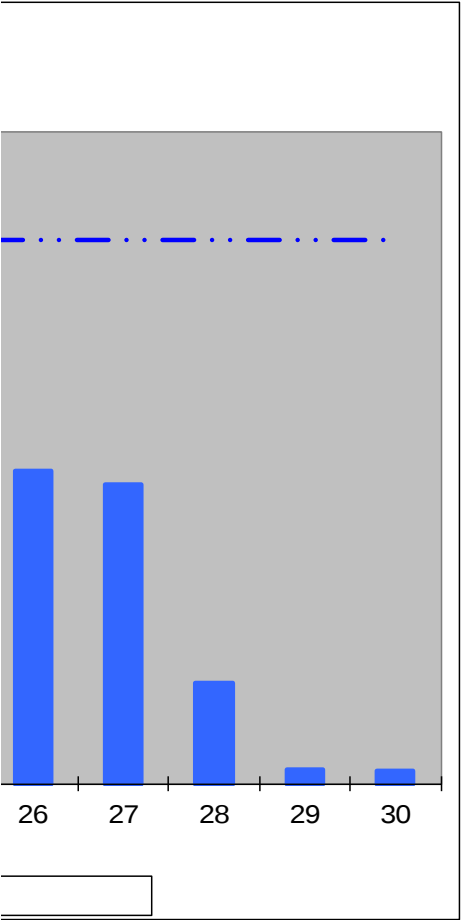
10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
500	500	500	500	500	500	500	500	500	500	500	500	500	500	500
-	317	303	265	303	267	323	285	325	271	290	283	312	282	290
-	48	54	28	52	52	43	32	38	31	33	42	57	28	31
	N	N	N	N	N	N	N	N	N	N	N	N	N	N

AGE MONITORING DATA



ROCKWOOL LIMITED	
PENCOED ROCKWOOL	
01-Nov-18	
A19	

4	25	26	27	28	29	30
00	500	500	500	500	500	500
99	300	287	275	92	13	12
5	22	26	34	113	1	1
J	N	N	N	N	N	N



PERMIT REFERENCE NUMBER:

VARIATION REFERENCE NUMBER:

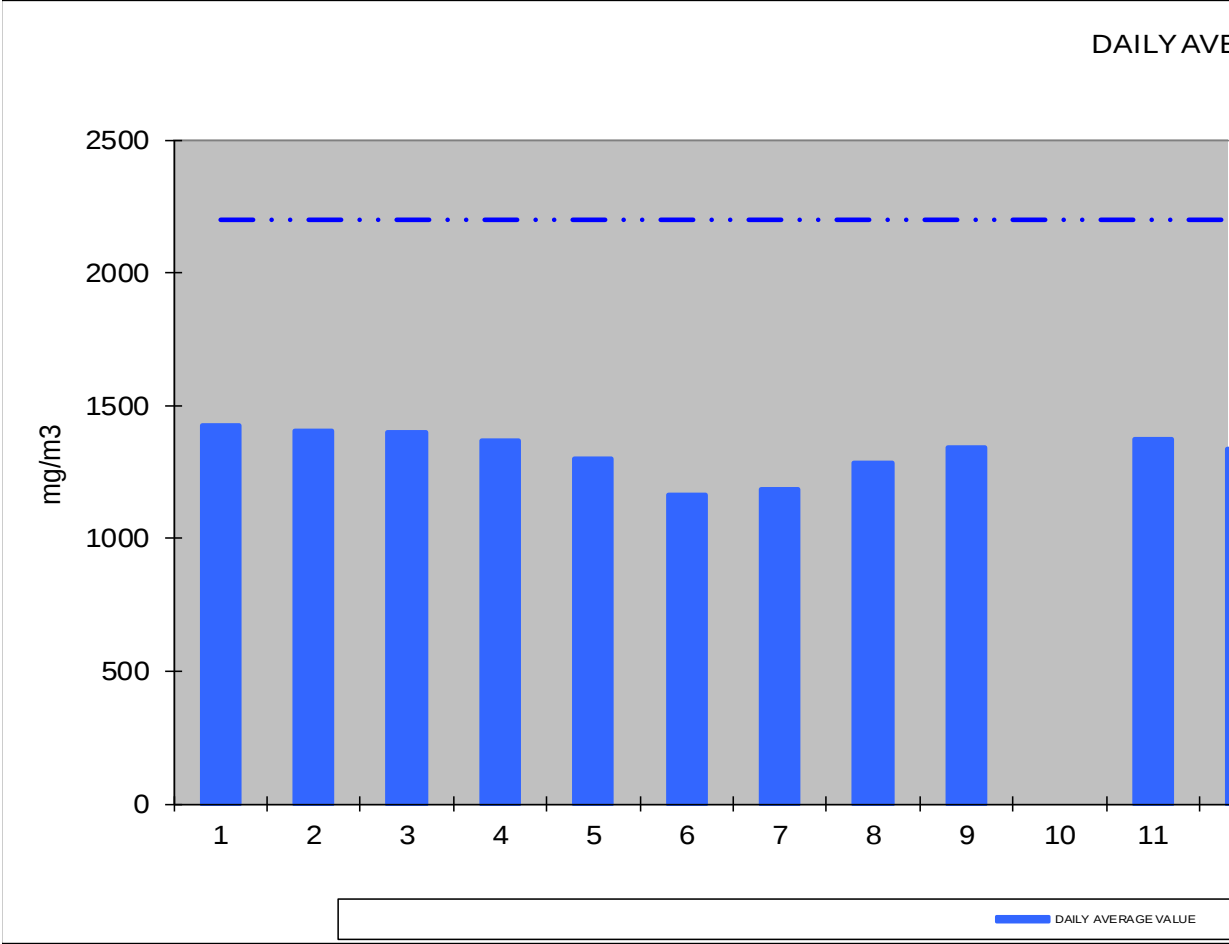
FORM NUMBER:

PARAMETER:

Missing data represents days with no product

DAILY DATA	
MAX DAILY AVERAGE	1423
NUMBER OF EXCEEDANCE DAYS	0
EXCEEDANCE LIMIT(%)	20

DATE	1	2	3	4	5	6	7	8	9
DAILY AVERAGE, ELV	2200	2200	2200	2200	2200	2200	2200	2200	2200
DAILY AVERAGE VALUE	1423	1404	1400	1367	1298	1162	1186	1283	1340
DAILY STDEV VALUE	139	120	192	166	131	239	201	215	134
DAILY AVERAGE ABOVE ELV	N	N	N	N	N	N	N	N	N

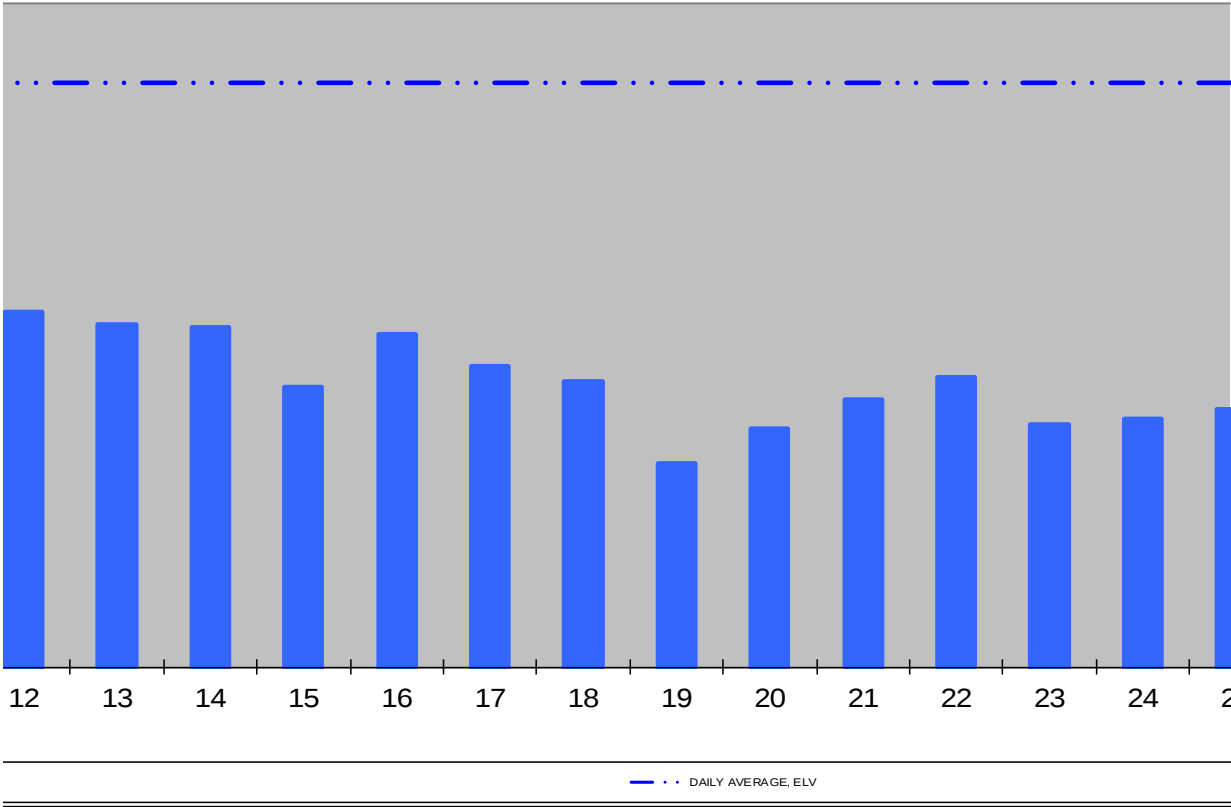


REPORTING OF CONTINUOUSLY MONITORED EMISSIONS TO AIR FOR THE MONTH OF NOVEMBER 2020		
BS6149IQ V009 AIR 5 SULPHUR DIOXIDE	OPERATOR: INSTALLATION: DATE: RELEASE POINT:	
COMMENTS		

tion.

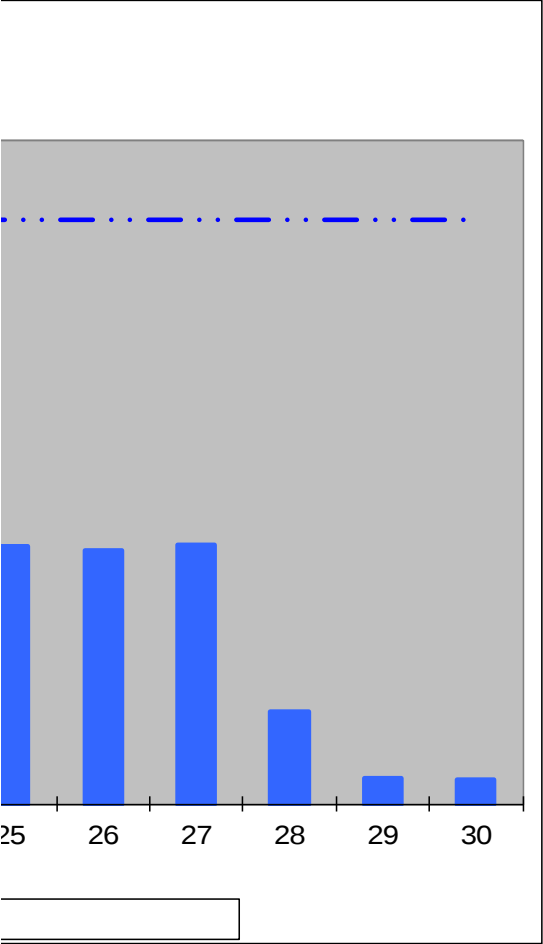
	10	11	12	13	14	15	16	17	18	19	20	21	22	23
00	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200
40	-	1372	1334	1291	1278	1053	1251	1130	1074	768	897	1005	1090	913
2	-	144	163	79	170	216	249	201	281	79	96	158	268	125
I		N	N	N	N	N	N	N	N	N	N	N	N	N

ERAGE MONITORING DATA



018	
	ROCKWOOL LIMITED PENCOED ROCKWOOL 01-Nov-18 A19

	24	25	26	27	28	29
0	2200	2200	2200	2200	2200	2200
1	931	972	956	976	349	98
2	164	165	108	96	361	6
3	N	N	N	N	N	N



PERMIT REFERENCE NUMBER:

VARIATION REFERENCE NUMBER:

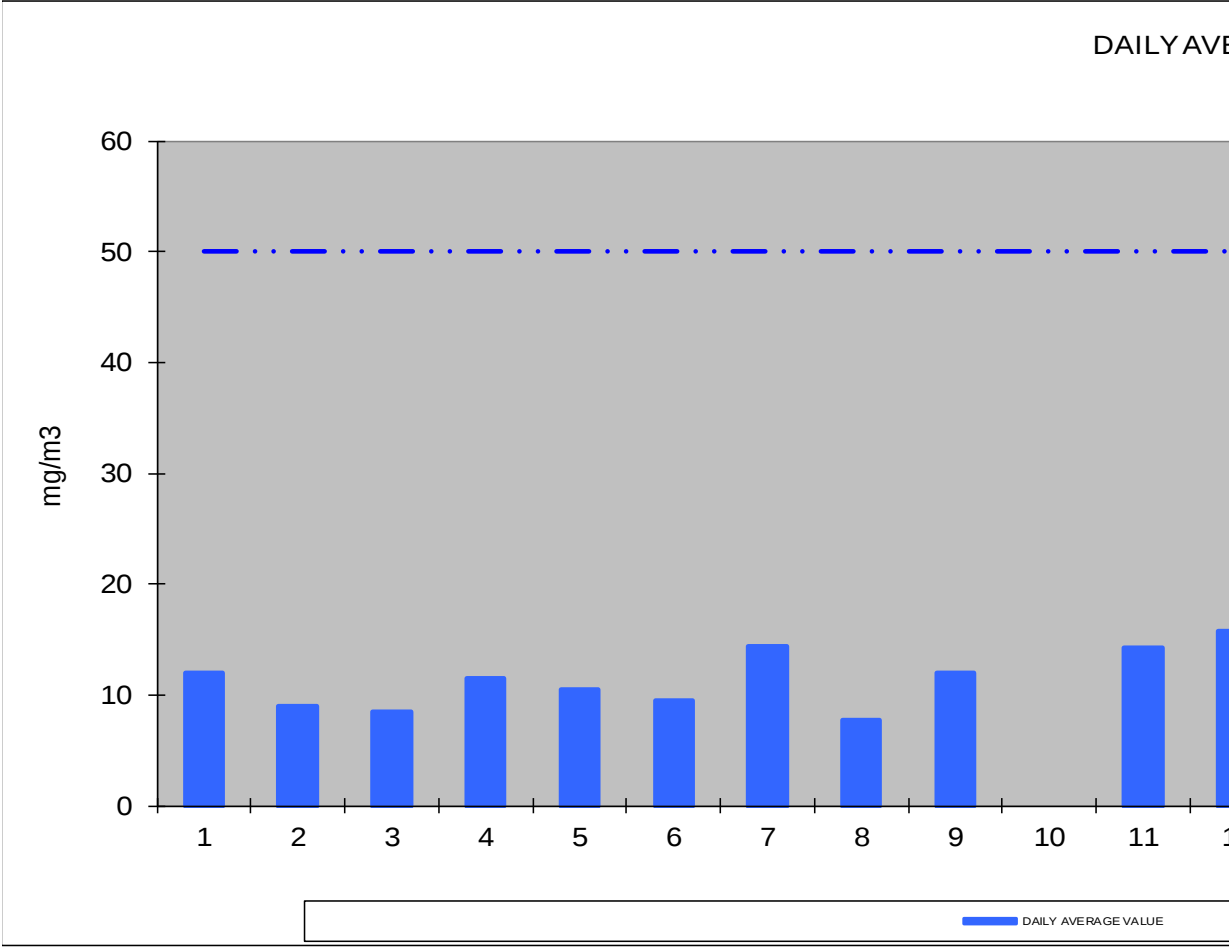
FORM NUMBER:

PARAMETER:

Missing data represents days with no product

DAILY DATA	
MAX DAILY AVERAGE	32
NUMBER OF EXCEEDANCE DAYS	0
EXCEEDANCE LIMIT(%)	10

DATE	1	2	3	4	5	6	7	8	9
DAILY AVERAGE, ELV	50	50	50	50	50	50	50	50	50
DAILY AVERAGE VALUE	12	9	9	12	10	9	14	8	12
DAILY STDEV VALUE	6	5	8	5	7	5	11	4	7
DAILY AVERAGE ABOVE ELV	N	N	N	N	N	N	N	N	N



REPORTING OF CONTINUOUSLY MONITORED EMISSIONS TO AIR FOR THE MONTH OF NOVEMBER 2020

BS6149IQ
V009
AIR 8
CARBON MONOXIDE

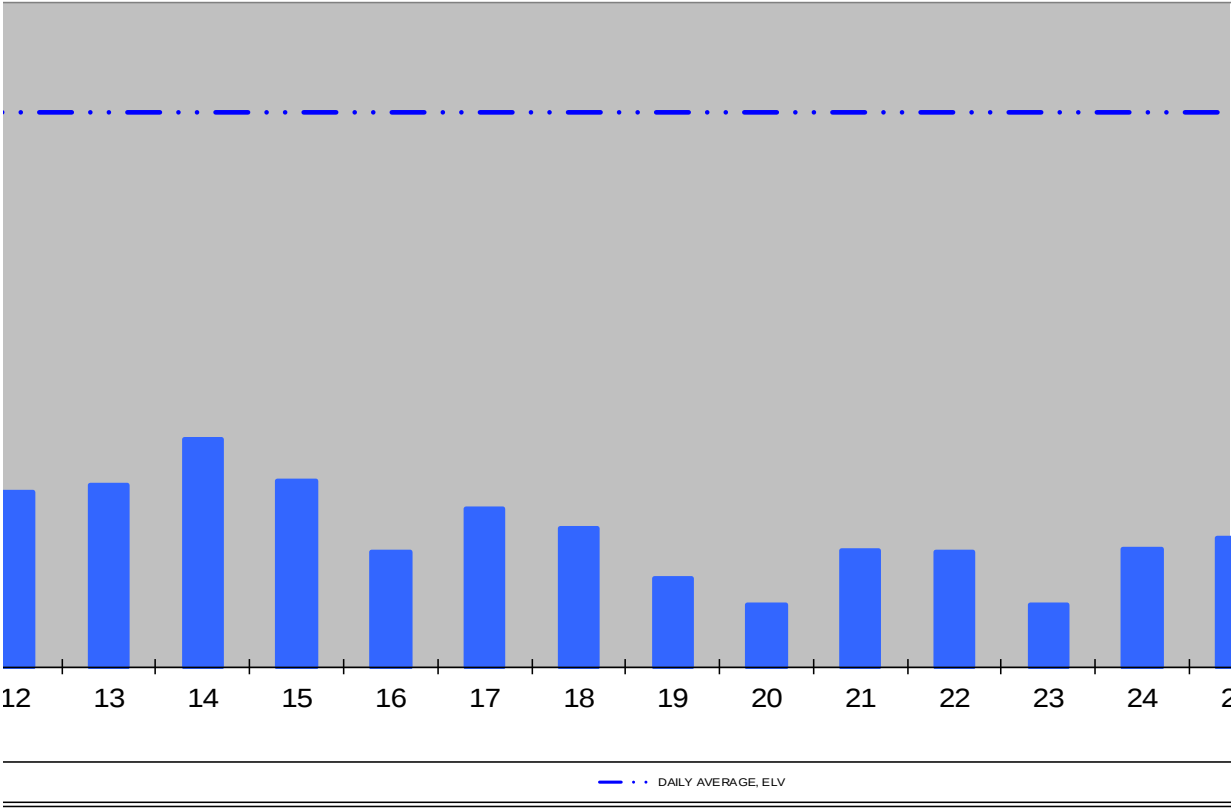
OPERATOR:
INSTALLATION:
DATE:
RELEASE POINT:

COMMENTS

tion.

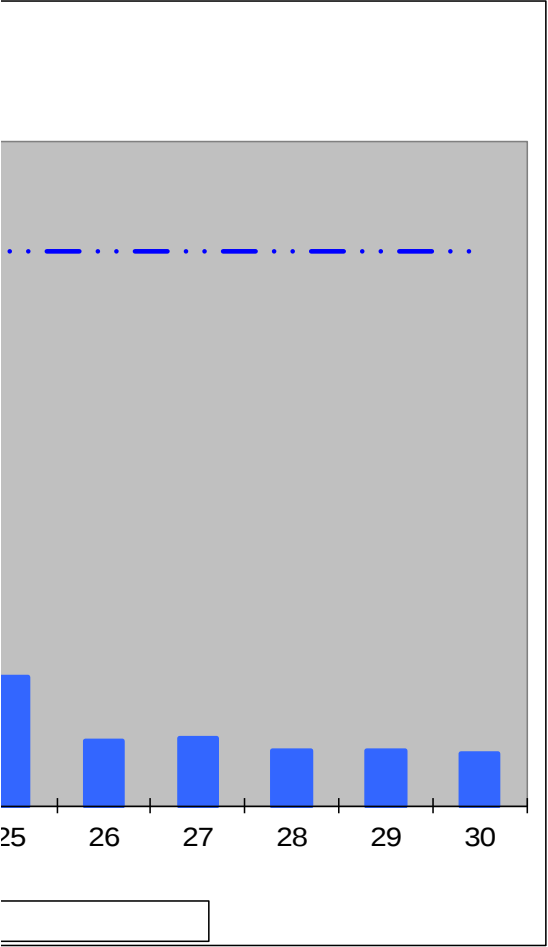
	10	11	12	13	14	15	16	17	18	19	20	21	22	23
0	50	50	50	50	50	50	50	50	50	50	50	50	50	50
2	-	14	16	16	21	17	10	14	12	8	6	10	10	6
'	-	32	10	5	26	20	5	3	2	4	1	6	6	2
J		N	N	N	N	N	N	N	N	N	N	N	N	N

ERAGE MONITORING DATA



2018	
	ROCKWOOL LIMITED PENCOED ROCKWOOL 01-Nov-18 A19

	24	25	26	27	28	29
	50	50	50	50	50	50
	11	12	6	6	5	5
	4	30	3	3	0	0
	N	N	N	N	N	N

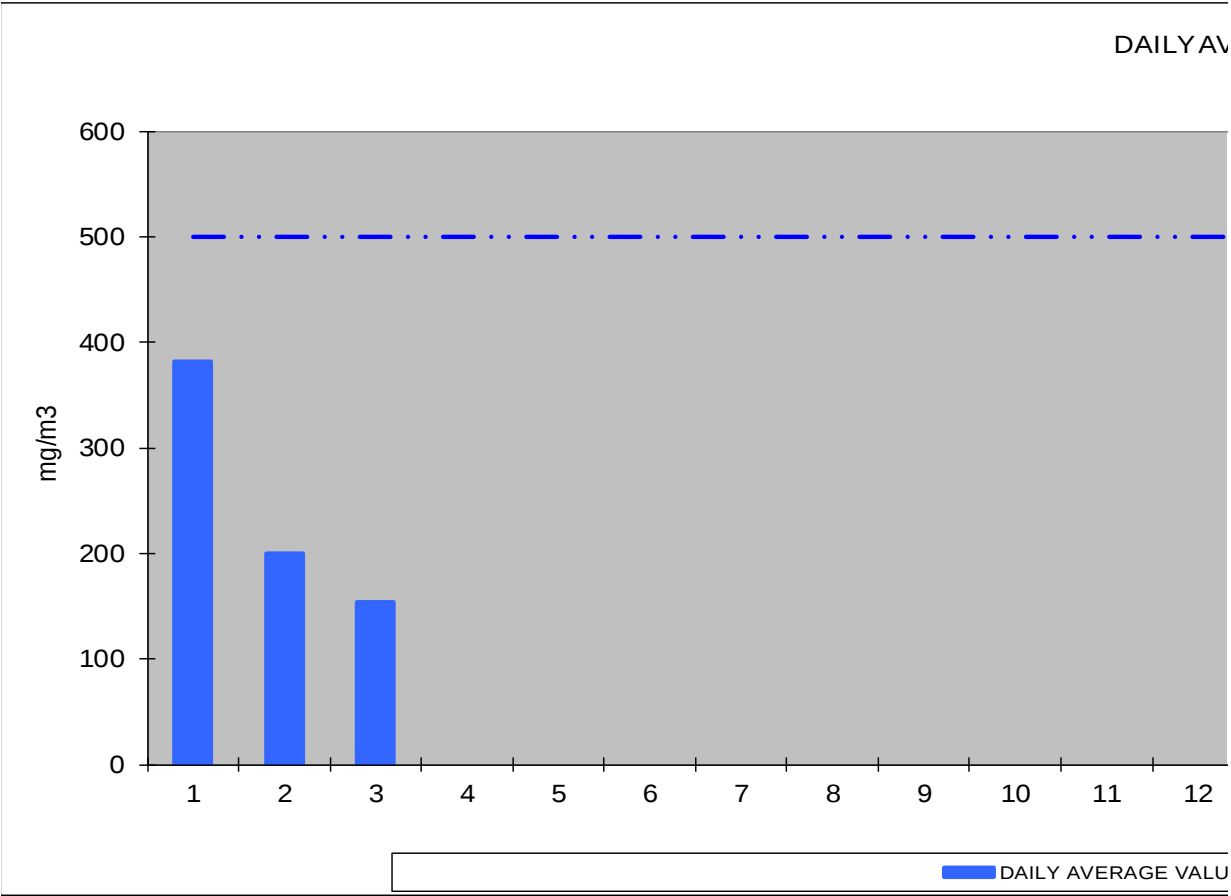


PERMIT REFERENCE NUMBER:
VARIATION REFERENCE NUMBER:
FORM NUMBER:
PARAMETER:

(NO and NO2 expressed as NO2) Missing data rep

DAILY DATA	
MAX DAILY AVERAGE	382
NUMBER OF EXCEEDANCE DAYS	0
EXCEEDANCE LIMIT(%)	20

DATE	1	2	3	4	5	6	7	8	9	10
DAILY AVERAGE, ELV	500	500	500	500	500	500	500	500	500	500
DAILY AVERAGE VALUE	382	199	154	0	0	0	0	0	0	0
DAILY STDEV VALUE	38	163	137	0	0	0	0	0	0	0
DAILY AVERAGE ABOVE ELV	N	N	N	N	N	N	N	N	N	N



REPORTING OF CONTINUOUSLY MONITORED EMISSIONS TO AIR FOR THE MONTH OF OCTOBER 2018

BS6149IQ
V009
AIR 4
OXIDES OF NITROGEN

OPERATOR:
INSTALLATION:
DATE:
RELEASE POINT:

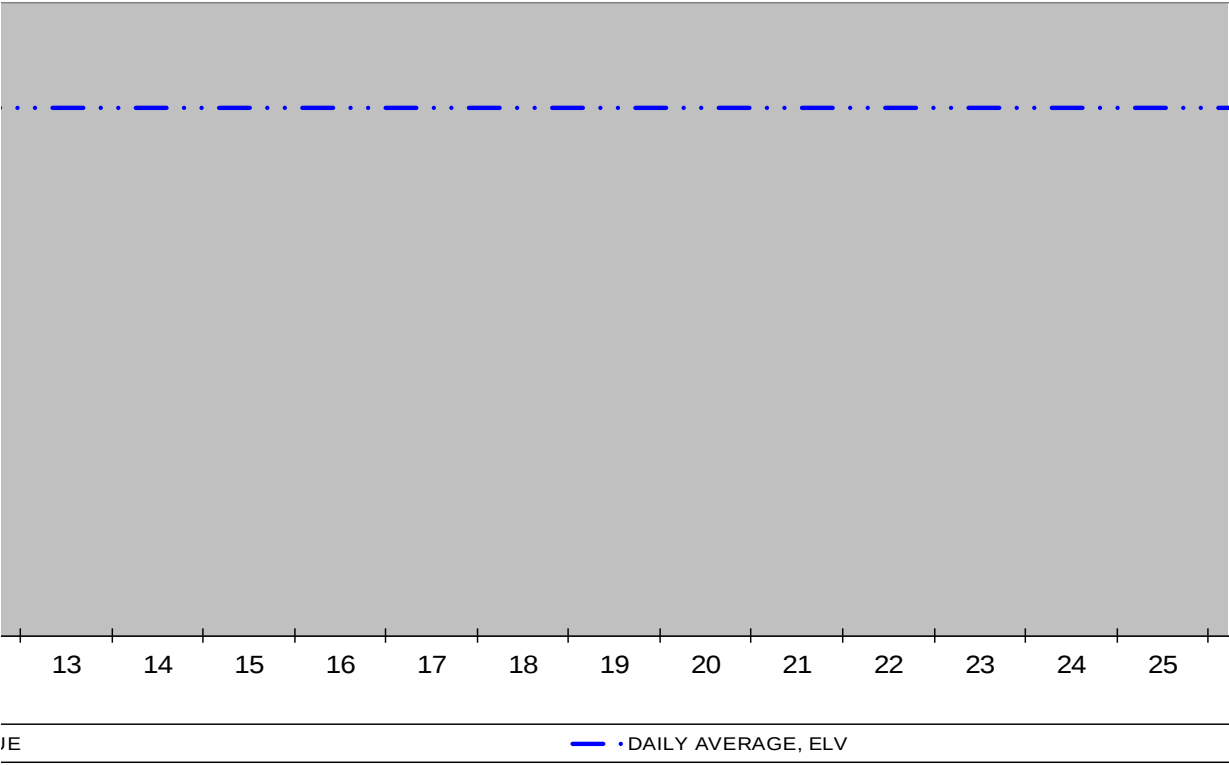
RC
PE
01
A1

COMMENTS

resents days of no production.

10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
500	500	500	500	500	500	500	500	500	500	500	500	500	500	500	5
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	

VERAGE MONITORING DATA



ROCKWOOL LIMITED

ENCOED ROCKWOOL

-Oct-17

L

25	26	27	28	29	30	31
500	500	500	500	500	500	500
0	0	0	0	0	0	0
0	0	0	0	0	0	0
N	N	N	N	N	N	N

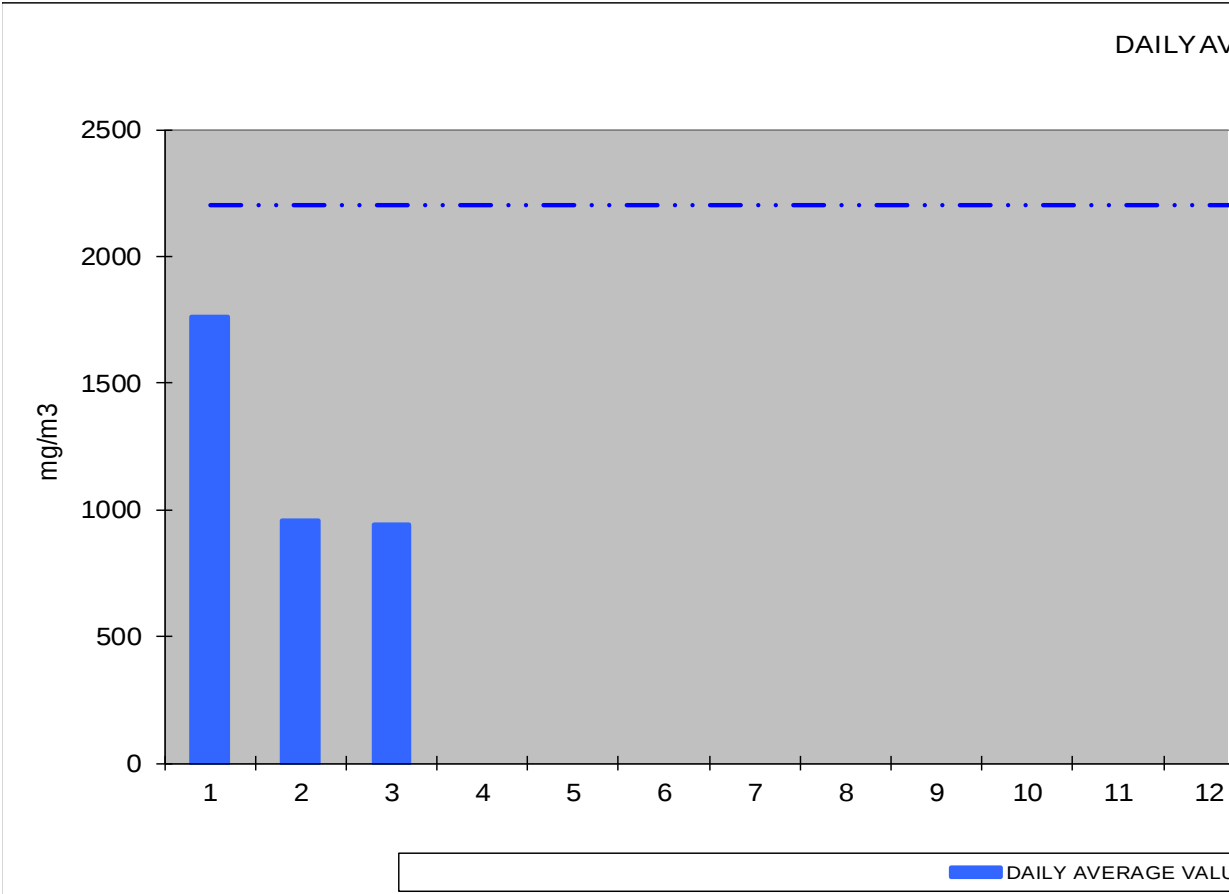


PERMIT REFERENCE NUMBER:
VARIATION REFERENCE NUMBER:
FORM NUMBER:
PARAMETER:

Missing data represents days of no production.

DAILY DATA	
MAX DAILY AVERAGE	1762
NUMBER OF EXCEEDANCE DAYS	0
EXCEEDANCE LIMIT(%)	20

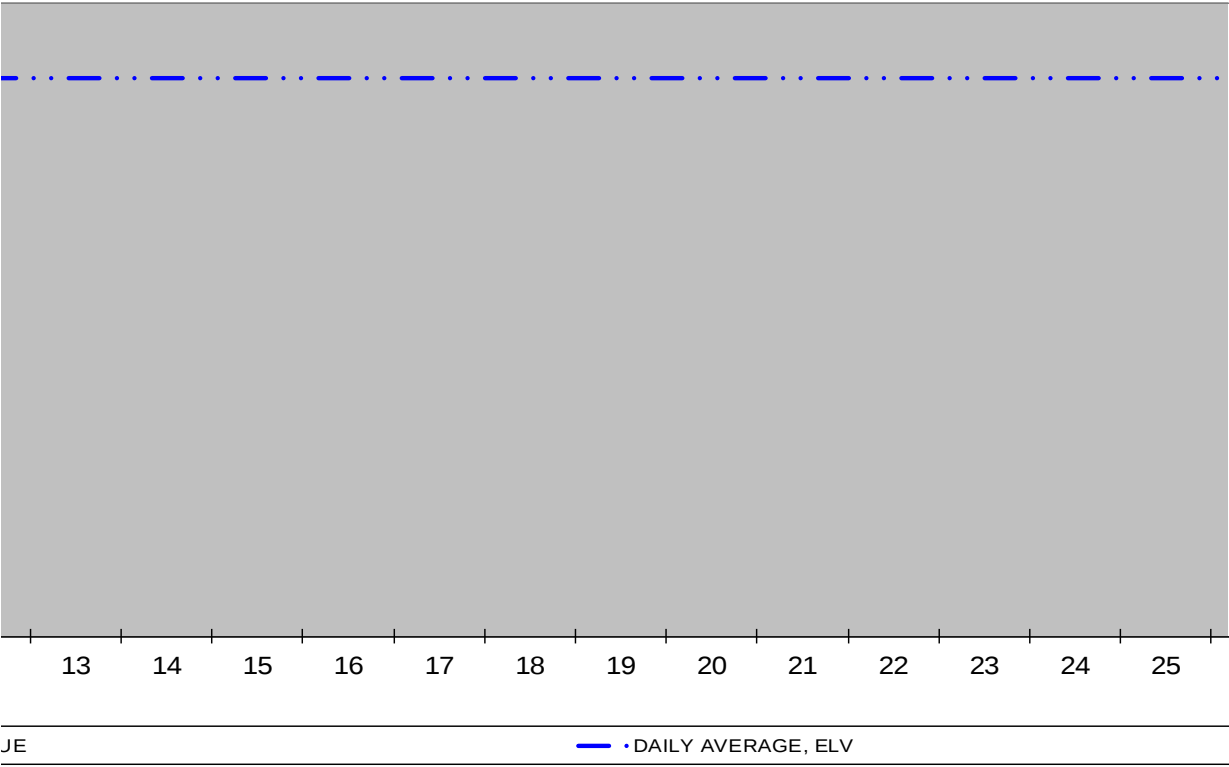
DATE	1	2	3	4	5	6	7	8	9	10
DAILY AVERAGE, ELV	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200
DAILY AVERAGE VALUE	1762	957	942	0	0	0	0	0	0	0
DAILY STDEV VALUE	204	779	825	0	0	0	0	0	0	0
DAILY AVERAGE ABOVE ELV	N	N	N	N	N	N	N	N	N	N



REPORTING OF CONTINUOUSLY MONITORED EMISSIONS TO AIR FOR THE MONTH OF OCTOBER 2018			
BS6149IQ	OPERATOR:		RO
V009	INSTALLATION:		PE
AIR 5	DATE:		01
SULPHUR DIOXIDE	RELEASE POINT:		A1
COMMENTS			

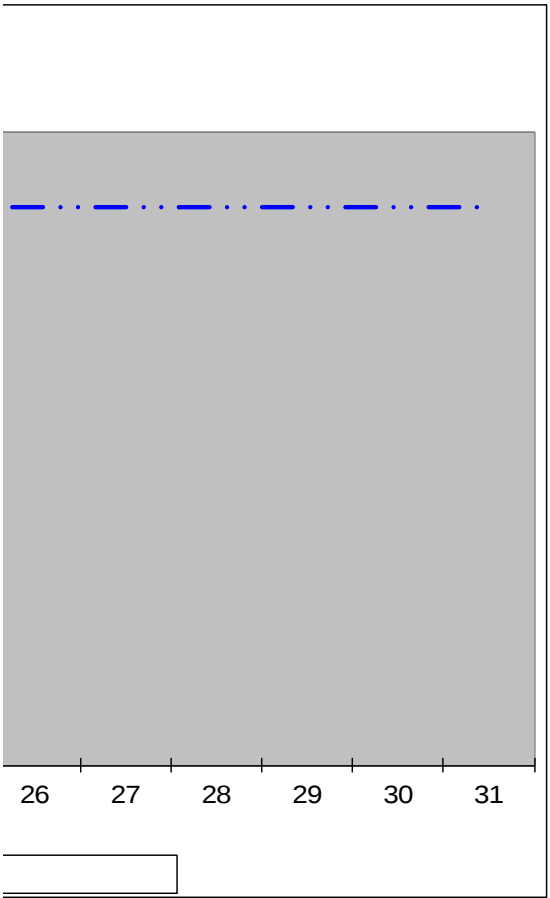
10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	

VERAGE MONITORING DATA



OCKWOOL LIMITED
ENCOED ROCKWOOL
-Oct-18
L

25	26	27	28	29	30	31
200	2200	2200	2200	2200	2200	2200
0	0	0	0	0	0	0
0	0	0	0	0	0	0
N	N	N	N	N	N	N

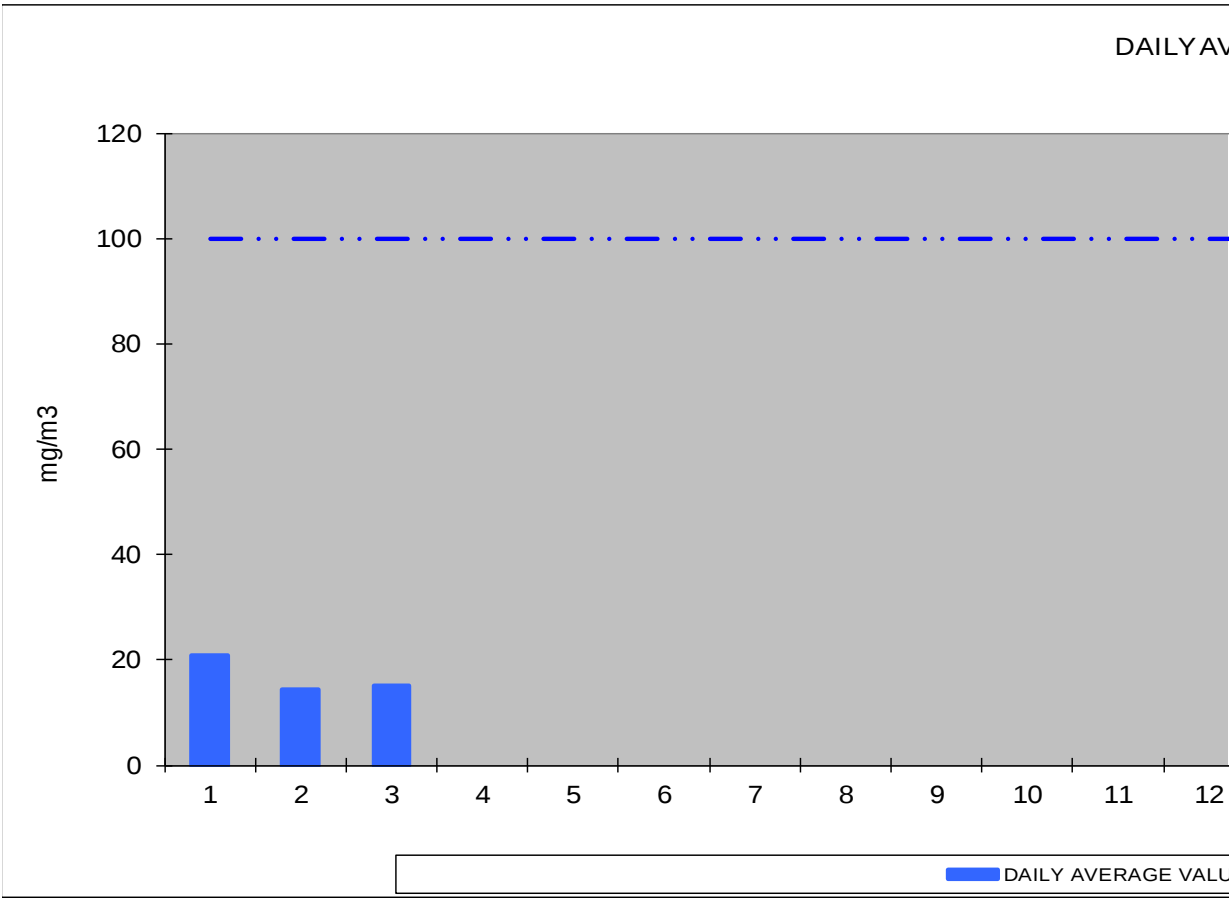


PERMIT REFERENCE NUMBER:
VARIATION REFERENCE NUMBER:
FORM NUMBER:
PARAMETER:

Missing data represents days of no production.

DAILY DATA	
MAX DAILY AVERAGE	21
NUMBER OF EXCEEDANCE DAYS	0
EXCEEDANCE LIMIT(%)	10

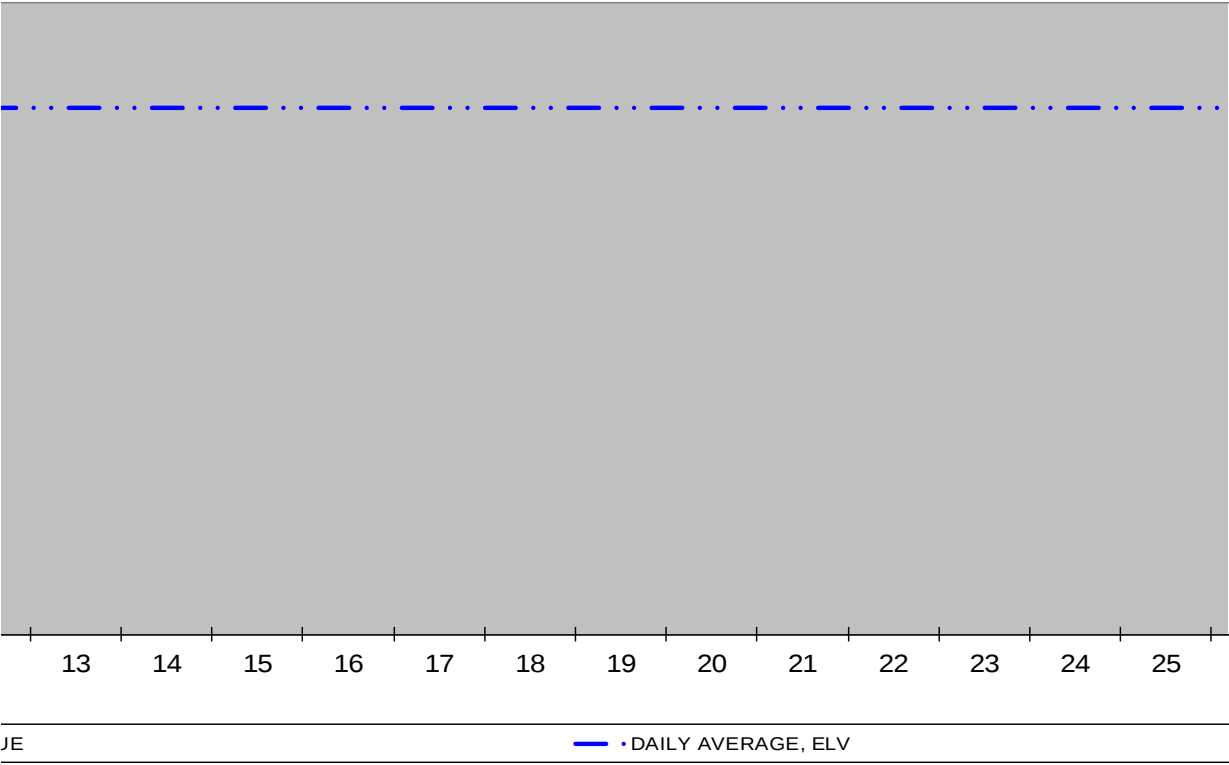
DATE	1	2	3	4	5	6	7	8	9	10
DAILY AVERAGE, ELV	100	100	100	100	100	100	100	100	100	100
DAILY AVERAGE VALUE	21	14	15	0	0	0	0	0	0	0
DAILY STDEV VALUE	8	11	20	0	0	0	0	0	0	0
DAILY AVERAGE ABOVE ELV	N	N	N	N	N	N	N	N	N	N



REPORTING OF CONTINUOUSLY MONITORED EMISSIONS TO AIR FOR THE MONTH OF OCTOBER 2018			
BS6149IQ		OPERATOR:	RC
V009		INSTALLATION:	PE
AIR 8		DATE:	01
CARBON MONOXIDE		RELEASE POINT:	A1
COMMENTS			

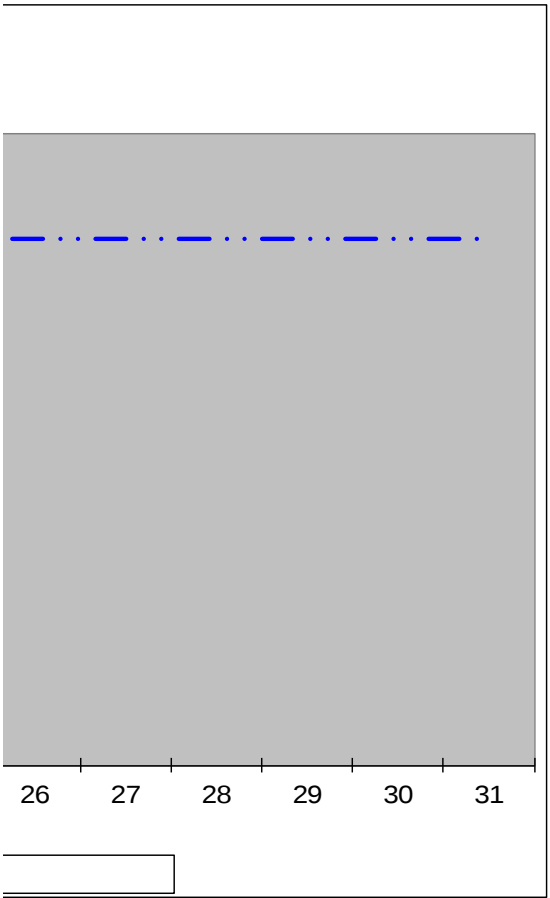
10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
00	100	100	100	100	100	100	100	100	100	100	100	100	100	100	1
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	

/ERAGE MONITORING DATA



OCKWOOL LIMITED
ENCOED ROCKWOOL
-Oct-18
L

25	26	27	28	29	30	31
100	100	100	100	100	100	100
0	0	0	0	0	0	0
0	0	0	0	0	0	0
N	N	N	N	N	N	N

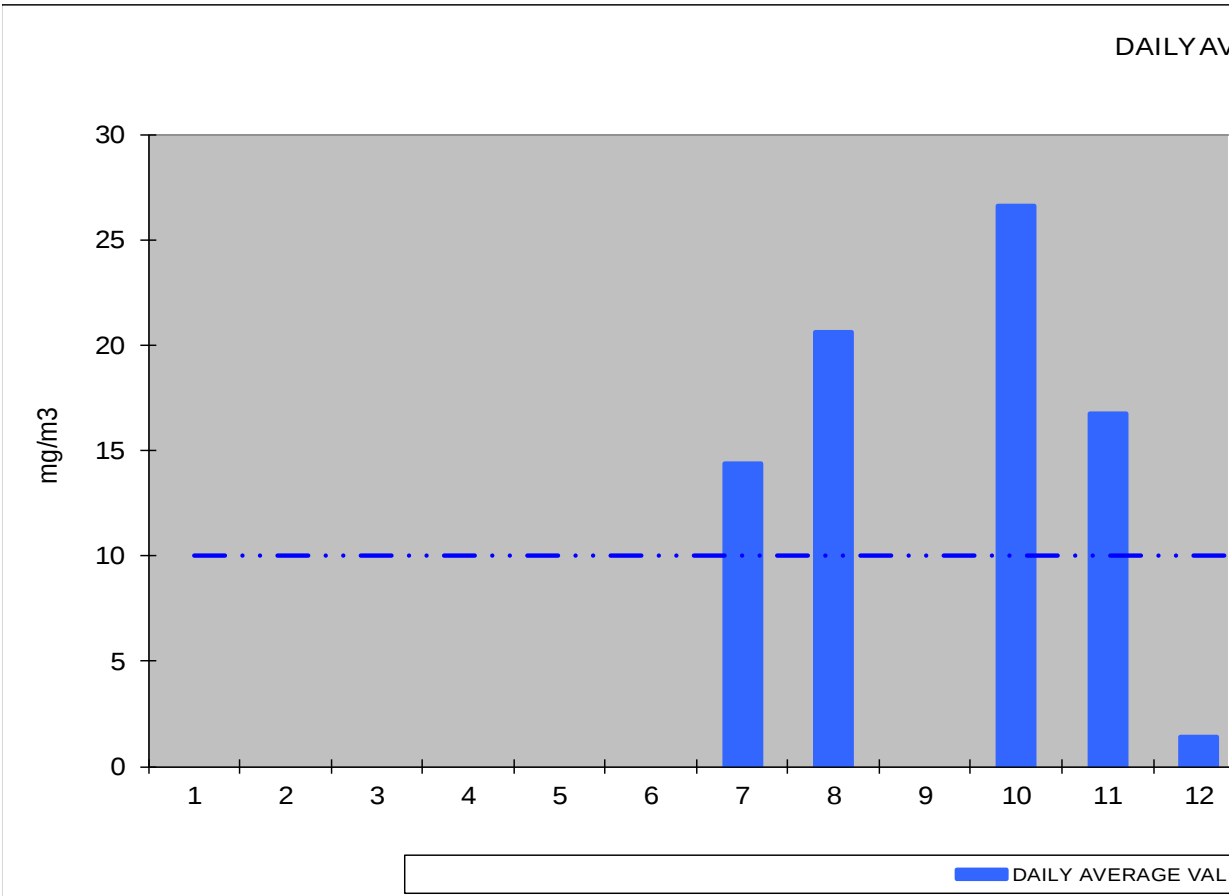


PERMIT REFERENCE NUMBER:
VARIATION REFERENCE NUMBER:
FORM NUMBER:
PARAMETER:

Missing data represents days of no production.

DAILY DATA	
MAX DAILY AVERAGE	26.6
NUMBER OF EXCEEDANCE DAYS	10
EXCEEDANCE LIMIT(%)	30

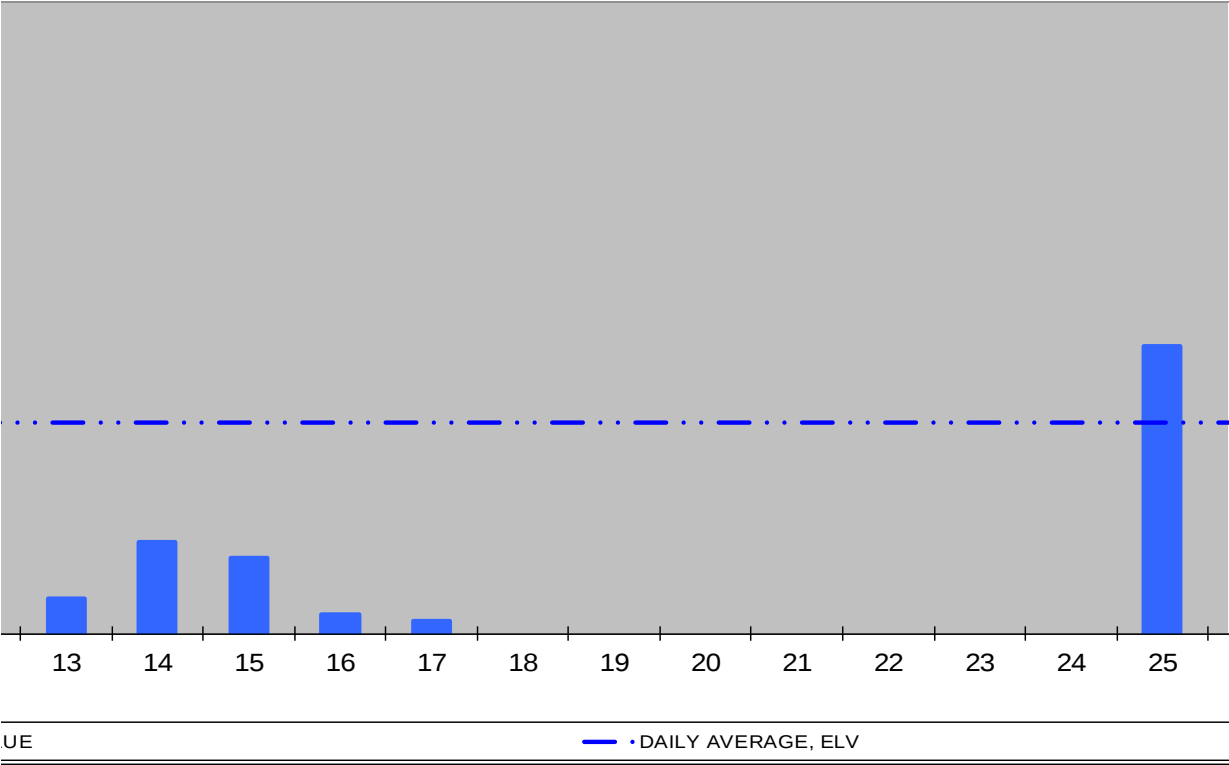
DATE	1	2	3	4	5	6	7	8	9	10
DAILY AVERAGE, ELV	10	10	10	10	10	10	10	10	10	10
DAILY AVERAGE VALUE	0.0	0.0	0.0	0.0	0.0	0.0	14.4	20.6	0.0	26.6
DAILY STDEV VALUE	0.0	0.0	0.0	0.0	0.0	0.0	31.6	36.1	0.0	36.1
DAILY AVERAGE ABOVE ELV	N	N	N	N	N	N	Y	Y	N	Y



REPORTING OF CONTINUOUSLY MONITORED EMISSIONS TO AIR FOR THE MONTH OF OCTOBER 2018			
BS6149IQ	OPERATOR:		RO
V009	INSTALLATION:		PE
AIR 3	DATE:		01
PARTICULATE MATTER	RELEASE POINT:		A2
COMMENTS			

10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
6.6	16.7	1.4	1.7	4.3	3.6	0.9	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
9.9	29.3	1.9	2.0	8.0	4.2	3.3	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
Y	Y	N	N	N	N	N	N	N	N	N	N	N	N	N	

/ERAGE MONITORING DATA



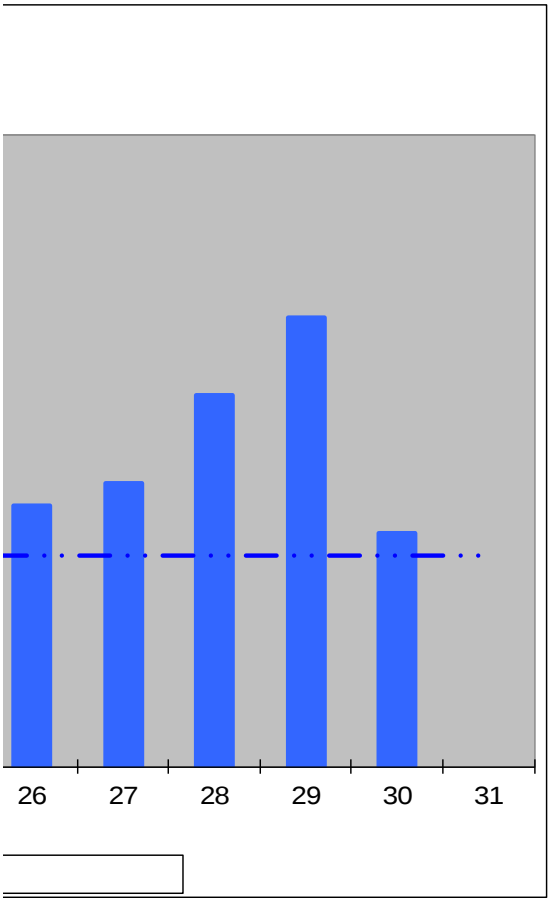
OCKWOOL LIMITED

ENCOED ROCKWOOL

-Oct-18

2

25	26	27	28	29	30	31
10	10	10	10	10	10	10
3.7	12.4	13.5	17.6	21.3	11.1	0.0
2.1	4.5	5.8	9.8	9.1	13.8	0.0
Y	Y	Y	Y	Y	Y	N

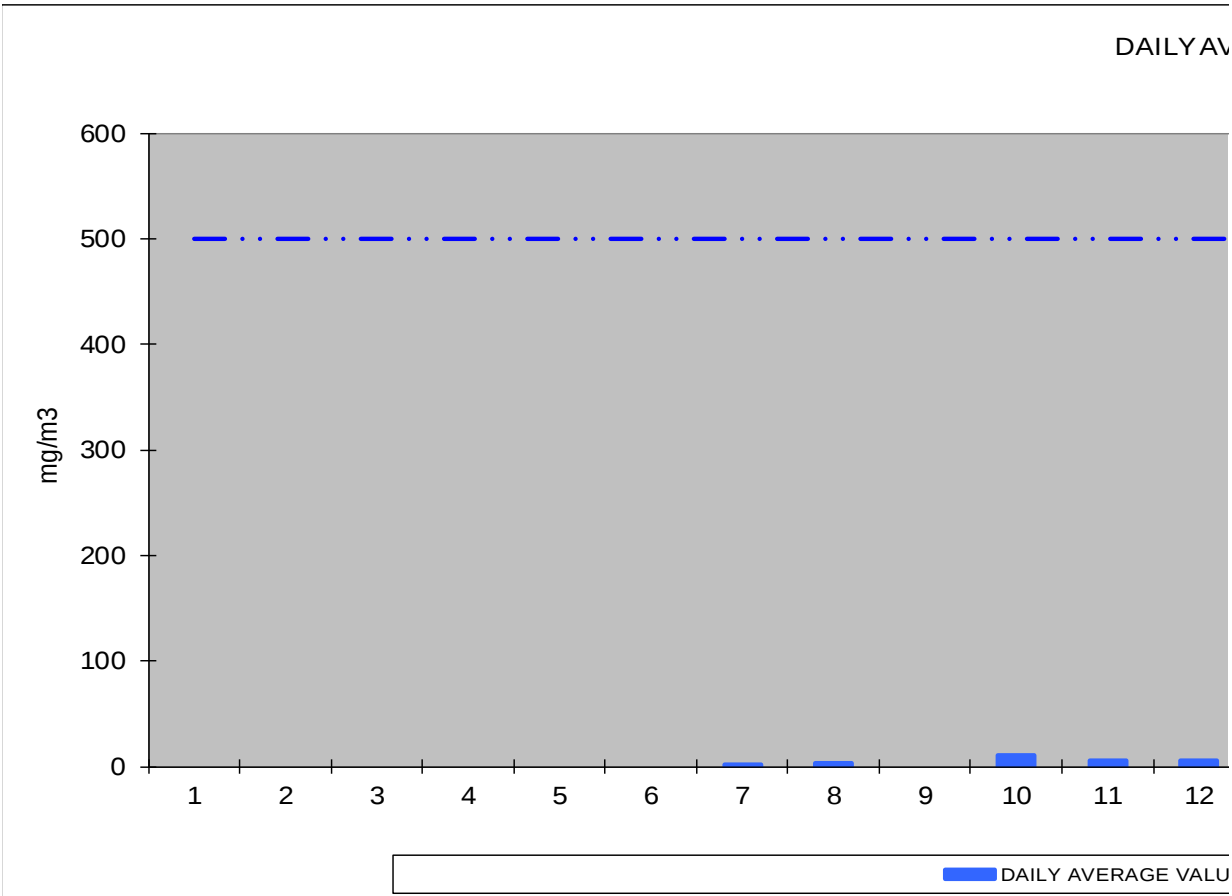


PERMIT REFERENCE NUMBER:
VARIATION REFERENCE NUMBER:
FORM NUMBER:
PARAMETER:

(NO and NO2 expressed as NO2) Missing data rep

DAILY DATA	
MAX DAILY AVERAGE	33
NUMBER OF EXCEEDANCE DAYS	0
EXCEEDANCE LIMIT(%)	20

DATE	1	2	3	4	5	6	7	8	9	10
DAILY AVERAGE, ELV	500	500	500	500	500	500	500	500	500	500
DAILY AVERAGE VALUE	0	0	0	0	0	0	2	3	0	2
DAILY STDEV VALUE	0	0	0	0	0	0	4	5	0	2
DAILY AVERAGE ABOVE ELV	N	N	N	N	N	N	N	N	N	N

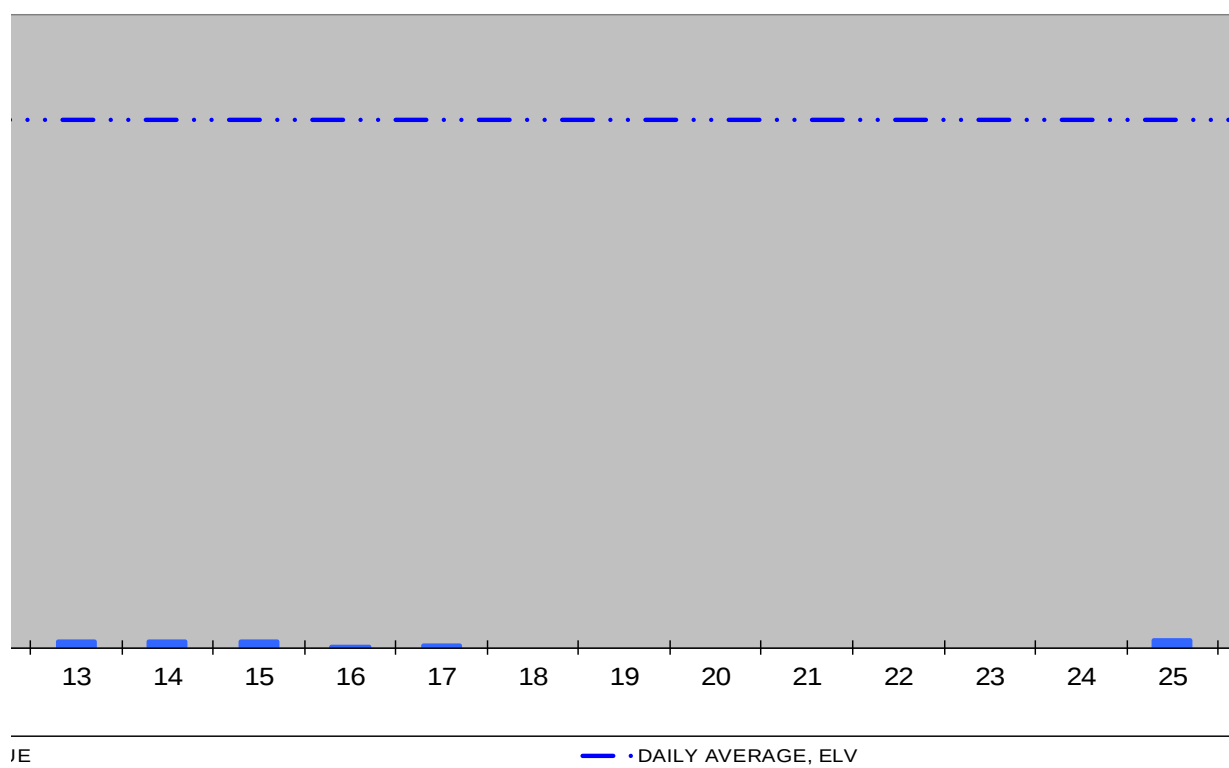


A2

presents days of no production.

[illegible]

/ERAGE MONITORING DATA



ROCKWOOL LIMITED

ENCOED ROCKWOOL

-Oct-18

2

25	26	27	28	29	30	31
500	500	500	500	500	500	500
7	11	27	33	18	4	0
5	0	27	42	19	5	0
N	N	N	N	N	N	N

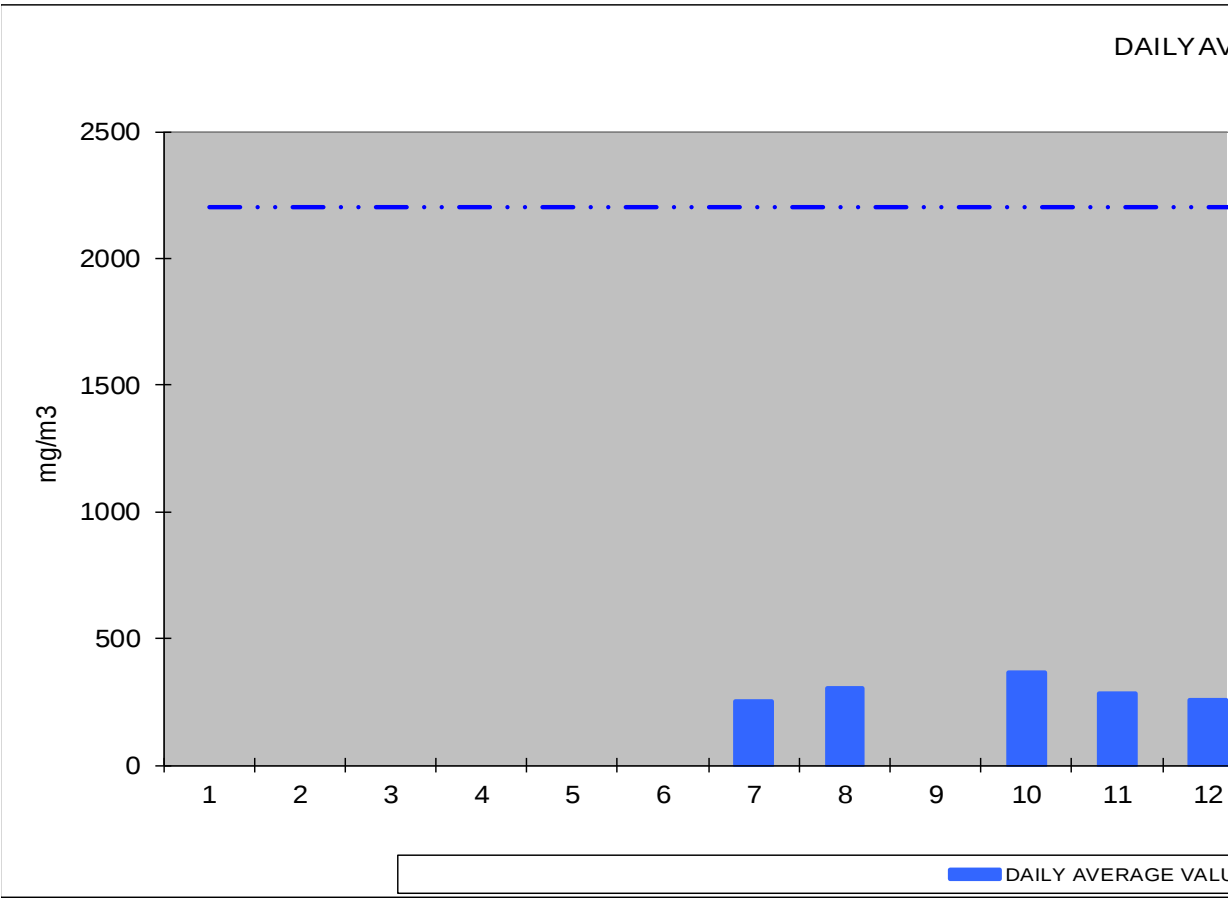


PERMIT REFERENCE NUMBER:
VARIATION REFERENCE NUMBER:
FORM NUMBER:
PARAMETER:

Missing data represents days of no production.

DAILY DATA	
MAX DAILY AVERAGE	1098
NUMBER OF EXCEEDANCE DAYS	0
EXCEEDANCE LIMIT(%)	20

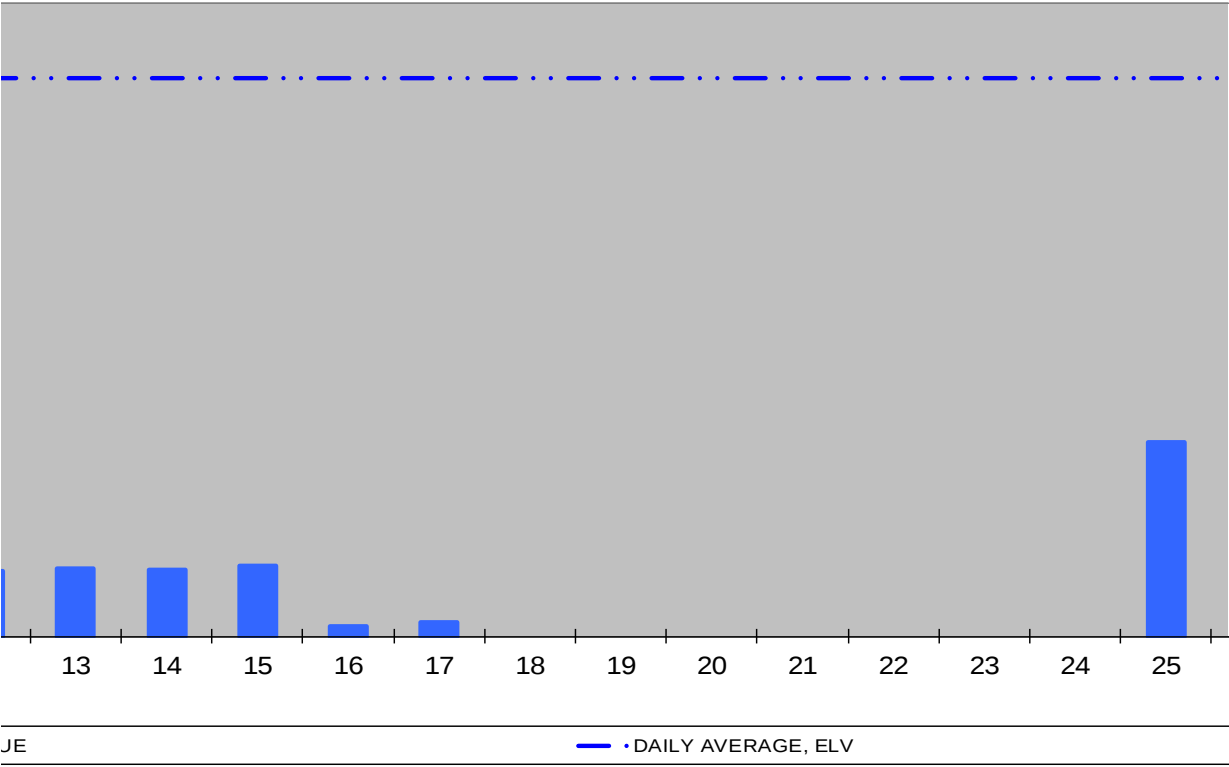
DATE	1	2	3	4	5	6	7	8	9	10
DAILY AVERAGE, ELV	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200
DAILY AVERAGE VALUE	0	0	0	0	0	0	252	303	0	252
DAILY STDEV VALUE	0	0	0	0	0	0	531	557	0	531
DAILY AVERAGE ABOVE ELV	N	N	N	N	N	N	N	N	N	N



REPORTING OF CONTINUOUSLY MONITORED EMISSIONS TO AIR FOR THE MONTH OF OCTOBER 2018			
BS6149IQ	OPERATOR:		RO
V009	INSTALLATION:		PE
AIR 5	DATE:		01
SULPHUR DIOXIDE	RELEASE POINT:		A2
COMMENTS			

10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2
367	280	256	268	262	275	37	56	0	0	0	0	0	0	0	7
58	350	271	271	278	290	142	169	0	0	0	0	0	0	0	5
N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	

AVERAGE MONITORING DATA



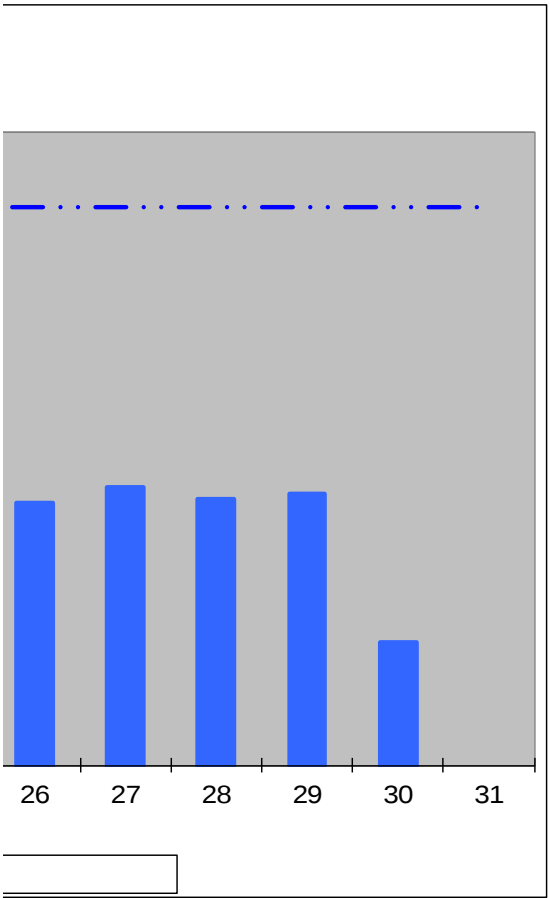
ROCKWOOL LIMITED

UNCOED ROCKWOOL

-Oct-18

2

25	26	27	28	29	30	31
200	2200	2200	2200	2200	2200	2200
763	1032	1098	1052	1069	484	0
577	168	233	253	275	588	0
N	N	N	N	N	N	N

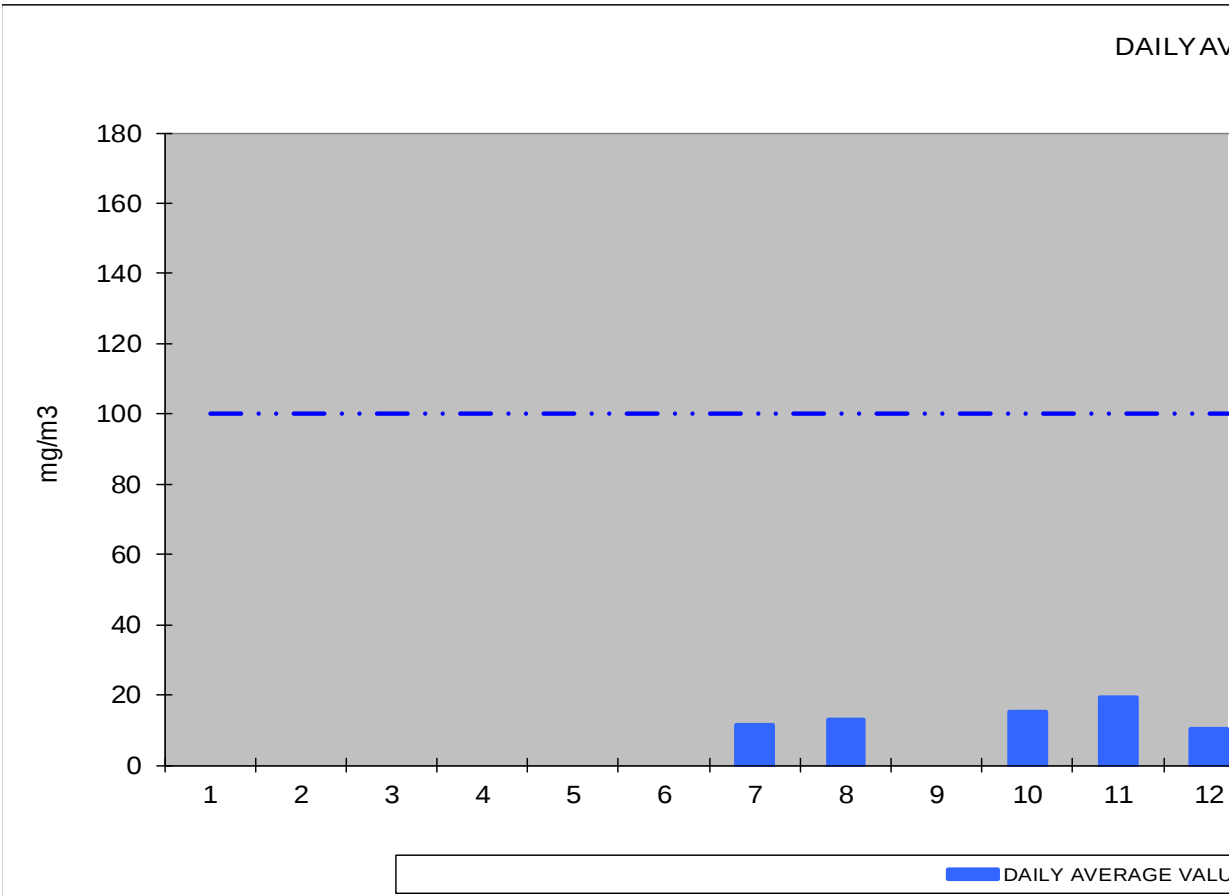


PERMIT REFERENCE NUMBER:
VARIATION REFERENCE NUMBER:
FORM NUMBER:
PARAMETER:

Missing data represents days of no production.

DAILY DATA	
MAX DAILY AVERAGE	158
NUMBER OF EXCEEDANCE DAYS	3
EXCEEDANCE LIMIT(%)	10

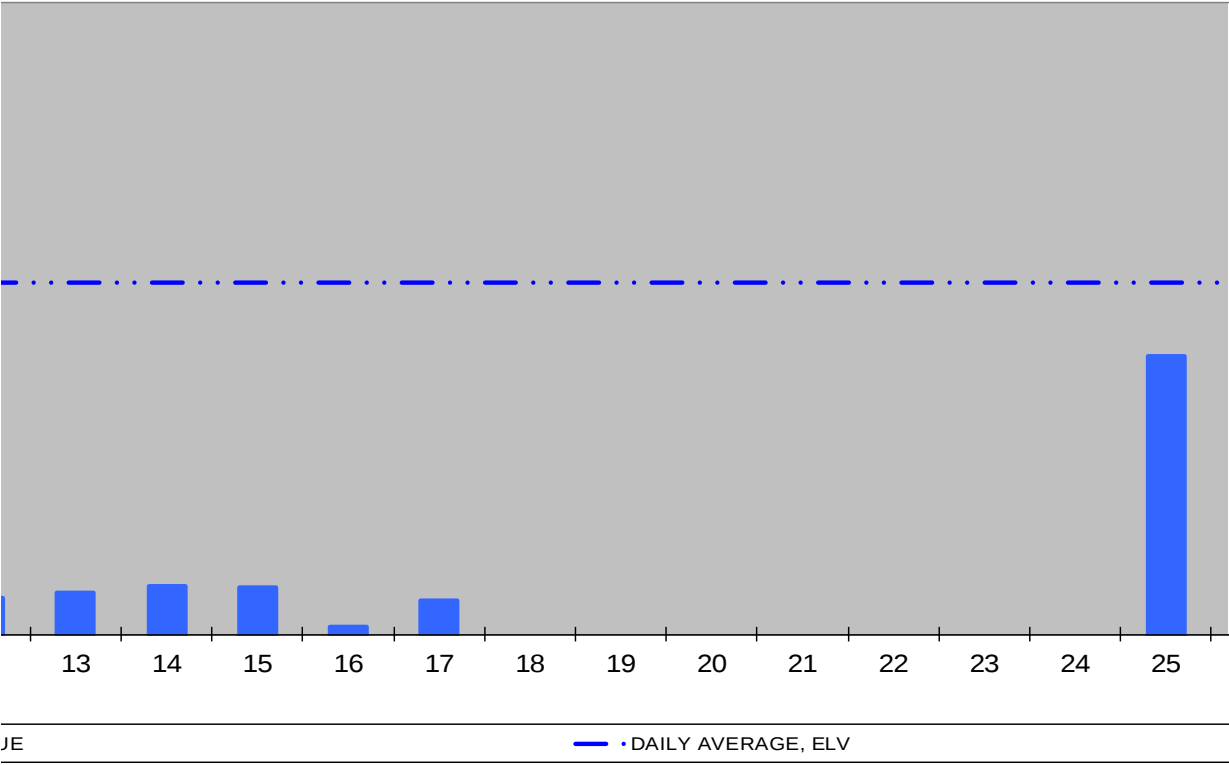
DATE	1	2	3	4	5	6	7	8	9	10
DAILY AVERAGE, ELV	100	100	100	100	100	100	100	100	100	100
DAILY AVERAGE VALUE	0	0	0	0	0	0	11	13	0	11
DAILY STDEV VALUE	0	0	0	0	0	0	24	24	0	24
DAILY AVERAGE ABOVE ELV	N	N	N	N	N	N	N	N	N	N



REPORTING OF CONTINUOUSLY MONITORED EMISSIONS TO AIR FOR THE MONTH OF OCTOBER 2018			
BS6149IQ	OPERATOR:		RO
V009	INSTALLATION:		PE
AIR 8	DATE:		01
CARBON MONOXIDE	RELEASE POINT:		A2
COMMENTS			

10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
00	100	100	100	100	100	100	100	100	100	100	100	100	100	100	1
15	19	10	12	14	13	2	9	0	0	0	0	0	0	0	
27	27	11	12	15	14	8	26	0	0	0	0	0	0	0	
N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	

/ERAGE MONITORING DATA



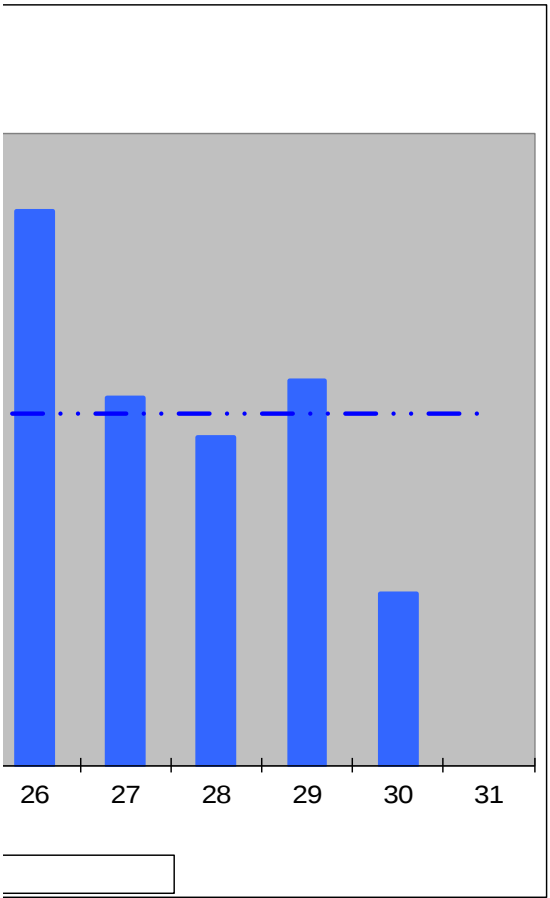
OCKWOOL LIMITED

ENCOED ROCKWOOL

-Oct-18

2

25	26	27	28	29	30	31
100	100	100	100	100	100	100
79	158	105	93	110	49	0
73	61	107	76	85	66	0
N	Y	Y	N	Y	N	N



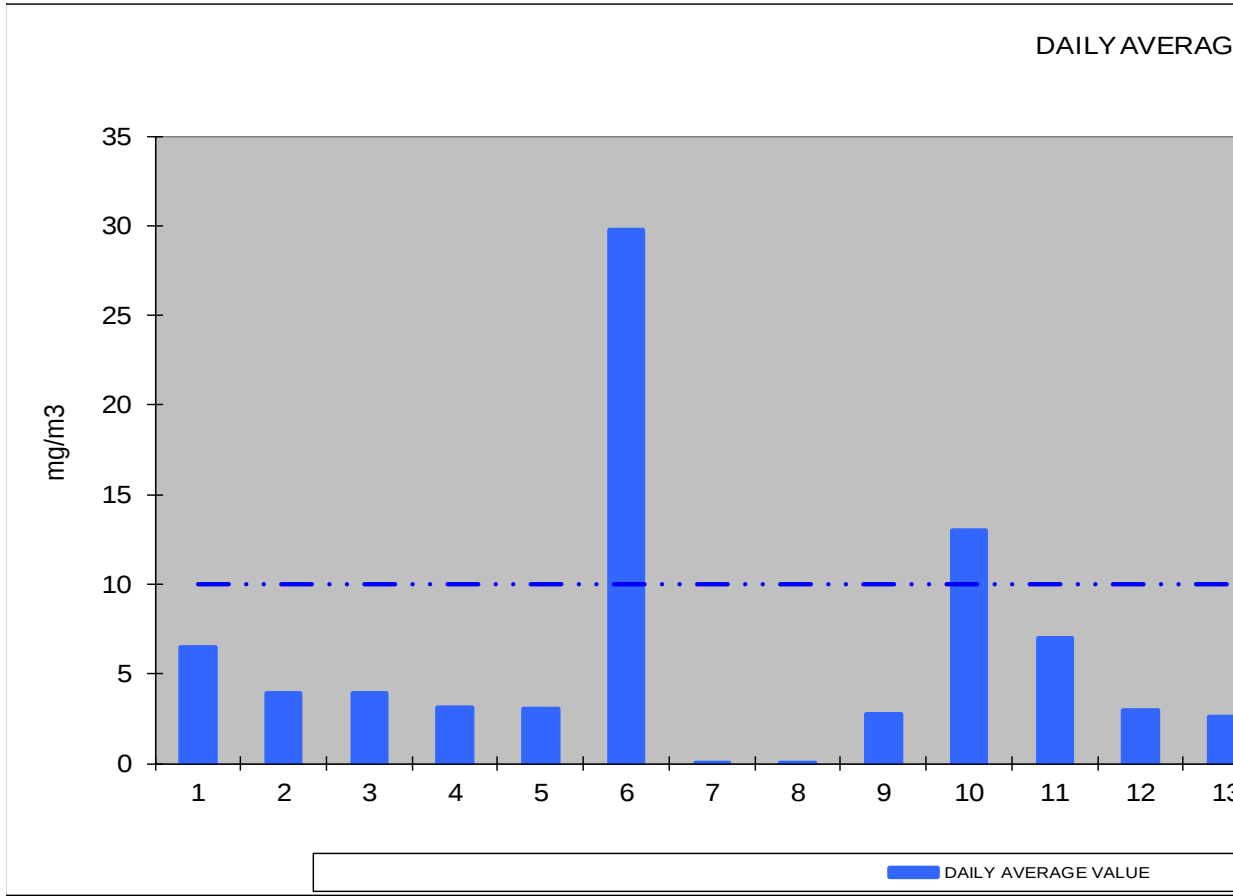
DAILY DATA	
MAX DAILY AVERAGE	29.8
NUMBER OF EXCEEDANCE DAYS	2
EXCEEDANCE LIMIT(%)	30

REF

PERMIT REFERENCE NUMBER:
 VARIATION REFERENCE NUMBER:
 FORM NUMBER:
 PARAMETER:

Missing data represents days with no production.

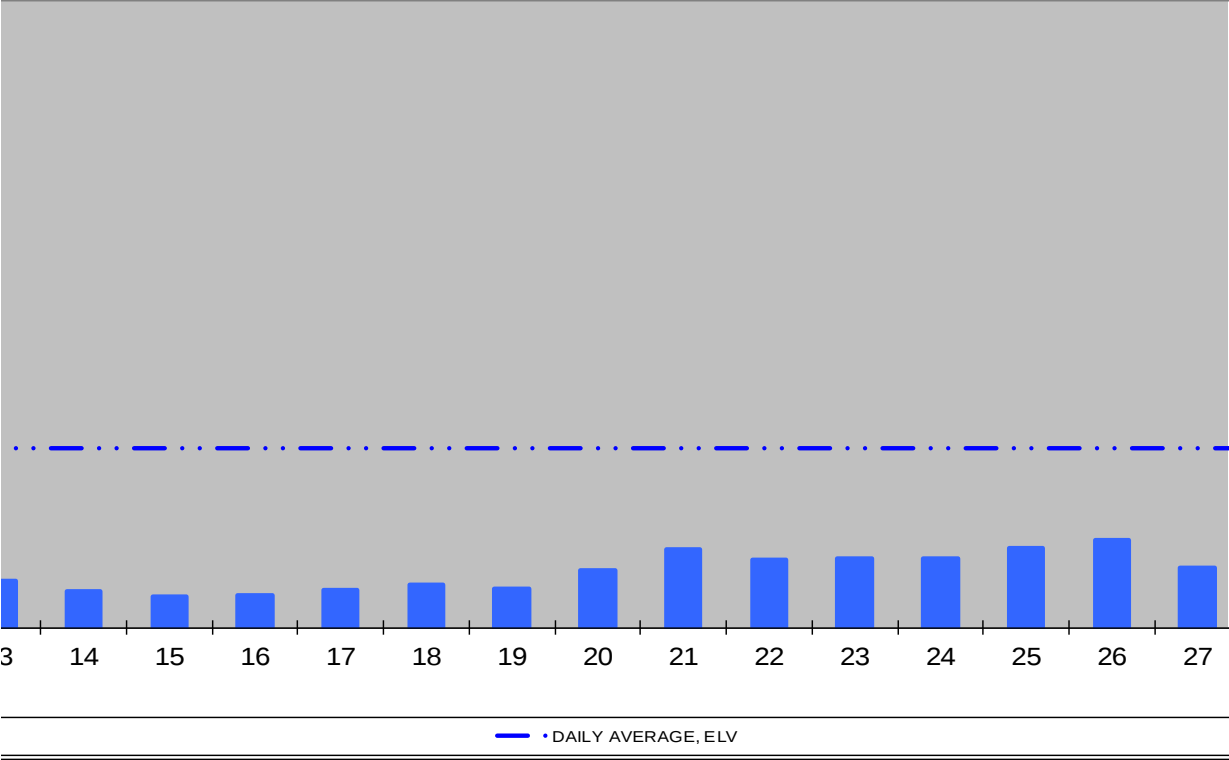
DATE	1	2	3	4	5	6	7	8	9	10
DAILY AVERAGE, ELV	10	10	10	10	10	10	10	10	10	10
DAILY AVERAGE VALUE	6.5	3.9	3.9	3.1	3.1	29.8	0.0	0.0	2.8	1.3
DAILY STDEV VALUE	7.9	1.7	1.4	1.0	1.1	38.7	0.1	0.0	3.3	8.6
DAILY AVERAGE ABOVE ELV	N	N	N	N	N	Y	N	N	N	N



REPORTING OF CONTINUOUSLY MONITORED EMISSIONS TO AIR FOR THE MONTH OF OCTOBER 2018			
BS6149IQ V009 AIR 3 PARTICULATE MATTER		OPERATOR: INSTALLATION: DATE: RELEASE POINT:	
COMMENTS			

10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
3.0	7.0	3.0	2.6	2.0	1.8	1.8	2.1	2.4	2.2	3.2	4.4	3.7	3.8	3.8	4.4
3.0	2.9	2.2	1.1	0.6	0.4	0.8	0.4	2.6	0.6	1.6	3.3	2.9	1.8	1.7	4.4
Y	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

IE MONITORING DATA



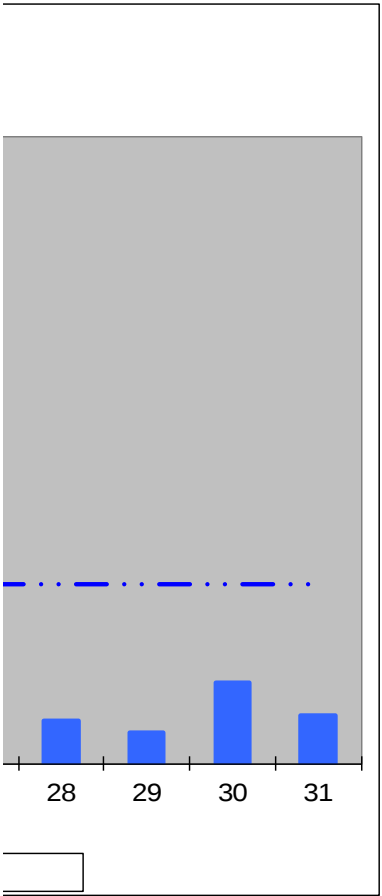
ROCKWOOL LIMITED

UNCOED ROCKWOOL

-Oct-18

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25	26	27	28	29	30	31
10	10	10	10	10	10	10
4.5	4.9	3.3	2.4	1.7	4.5	2.7
4.1	4.0	1.4	0.7	0.5	3.6	1.0
N	N	N	N	N	N	N



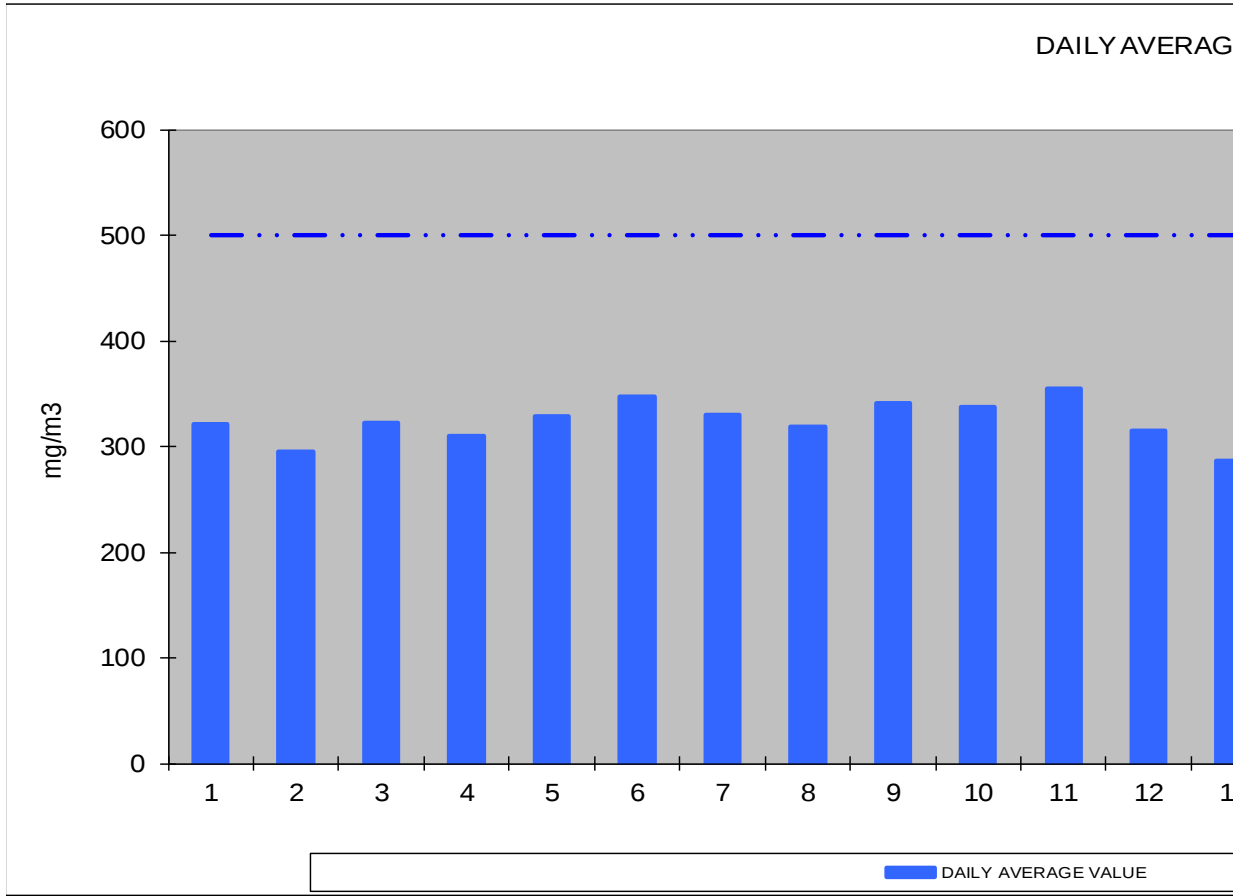
DAILY DATA	
MAX DAILY AVERAGE	355
NUMBER OF EXCEEDANCE DAYS	0
EXCEEDANCE LIMIT(%)	20

REF

PERMIT REFERENCE NUMBER:
 VARIATION REFERENCE NUMBER:
 FORM NUMBER:
 PARAMETER:

(NO and NO2 expressed as NO2) Missing data rep

DATE	1	2	3	4	5	6	7	8	9	10
DAILY AVERAGE, ELV	500	500	500	500	500	500	500	500	500	500
DAILY AVERAGE VALUE	321	295	322	310	329	347	330	319	342	310
DAILY STDEV VALUE	73	30	31	28	48	42	37	37	31	42
DAILY AVERAGE ABOVE ELV	N	N	N	N	N	N	N	N	N	N

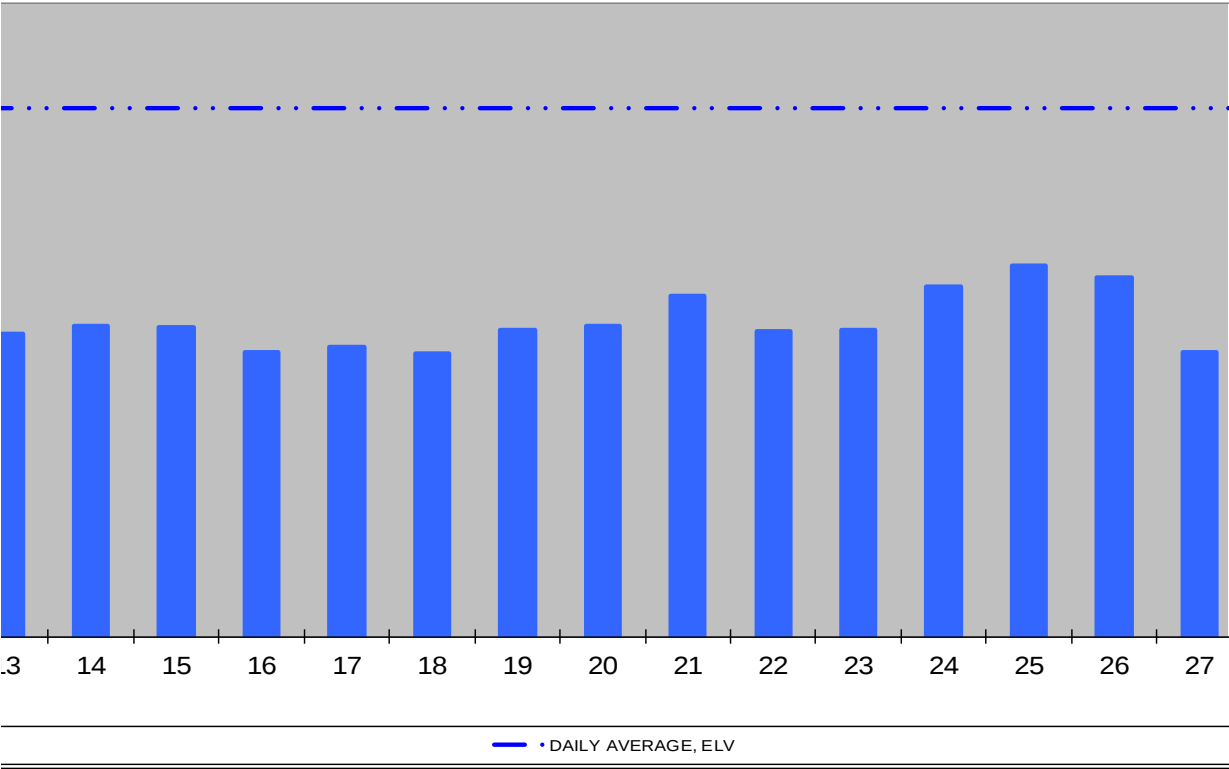


REPORTING OF CONTINUOUSLY MONITORED EMISSIONS TO AIR FOR THE MONTH OF OCTOBER 2018			
BS6149IQ V009 AIR 4 OXIDES OF NITROGEN		OPERATOR: INSTALLATION: DATE: RELEASE POINT:	
COMMENTS			

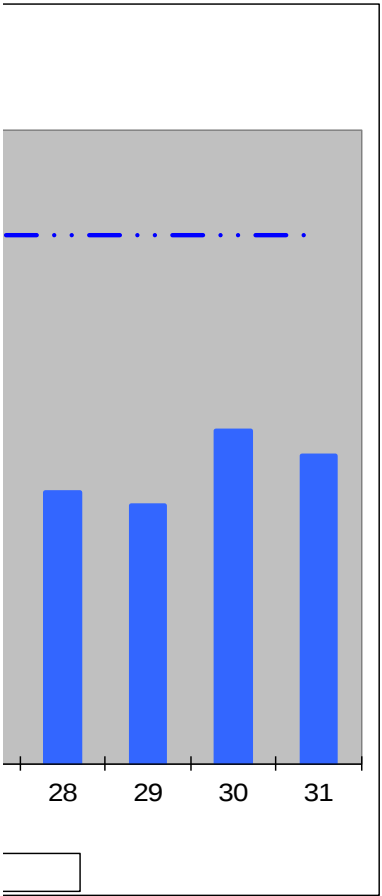
resents days with no production.

10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
500	500	500	500	500	500	500	500	500	500	500	500	500	500	500	500
38	355	315	286	293	292	269	274	268	290	293	323	289	290	332	332
41	81	36	27	26	27	31	37	46	35	37	34	51	41	56	56
N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

IE MONITORING DATA



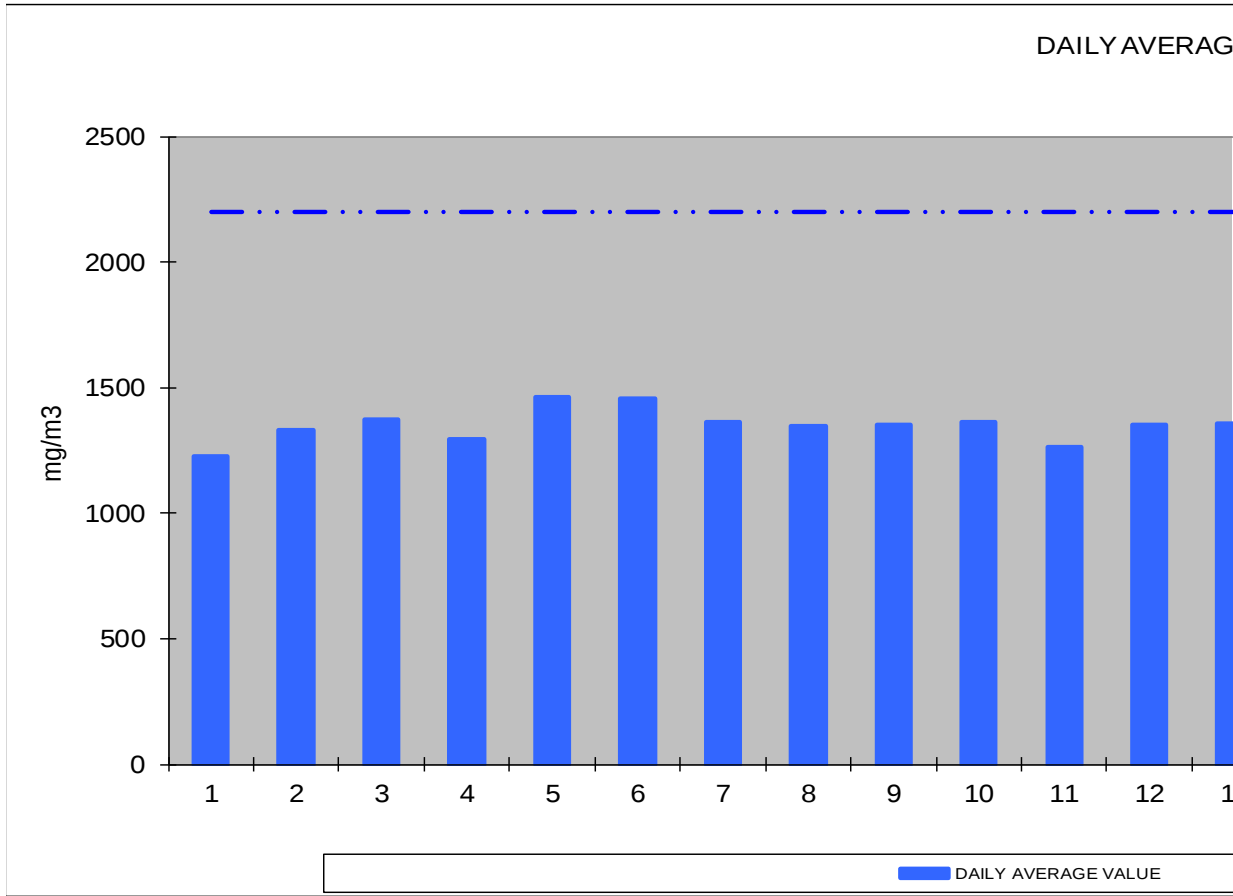
25	26	27	28	29	30	31
500	500	500	500	500	500	500
351	339	269	256	244	315	292
73	37	35	21	50	42	35
N	N	N	N	N	N	N



DAILY DATA	
MAX DAILY AVERAGE	1514
NUMBER OF EXCEEDANCE DAYS	0
EXCEEDANCE LIMIT(%)	20

REF
PERMIT REFERENCE NUMBER:
VARIATION REFERENCE NUMBER:
FORM NUMBER:
PARAMETER:
Missing data represents days with no production.

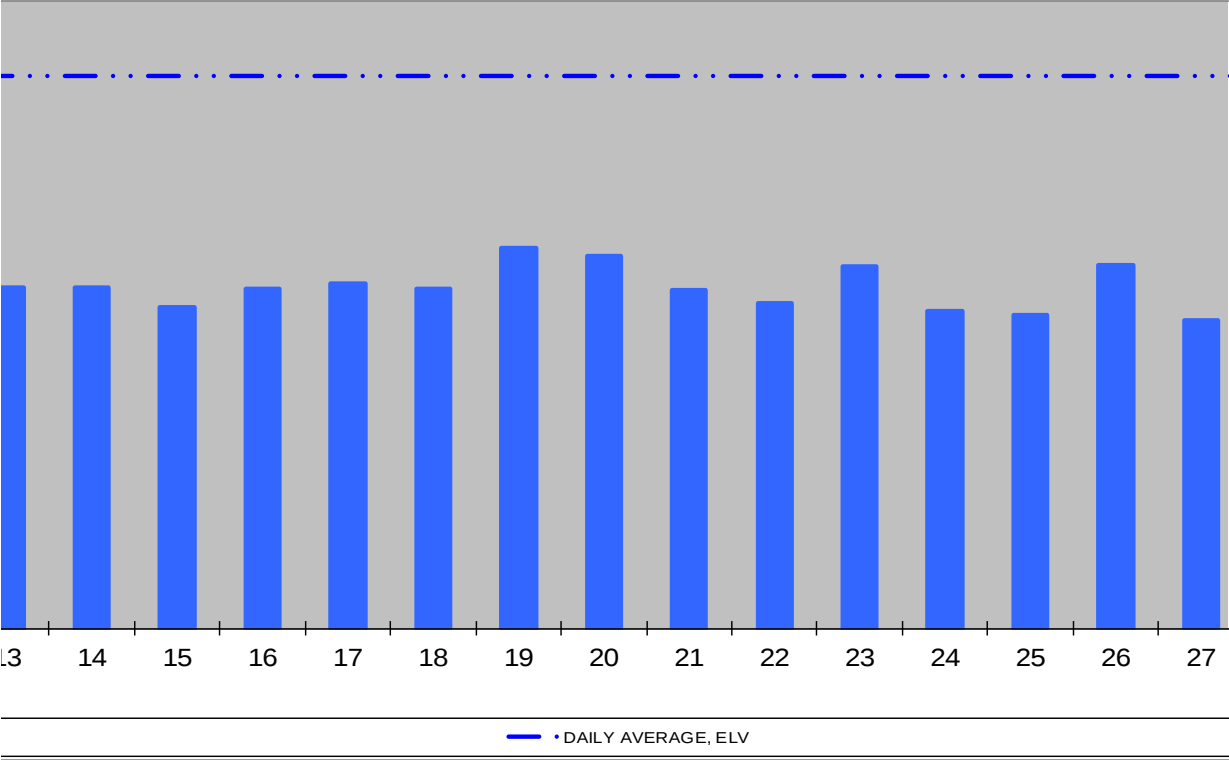
DATE	1	2	3	4	5	6	7	8	9	10
DAILY AVERAGE, ELV	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200
DAILY AVERAGE VALUE	1224	1332	1372	1292	1460	1455	1364	1348	1353	1364
DAILY STDEV VALUE	305	166	195	116	195	222	150	119	181	181
DAILY AVERAGE ABOVE ELV	N	N	N	N	N	N	N	N	N	N



REPORTING OF CONTINUOUSLY MONITORED EMISSIONS TO AIR FOR THE MONTH OF OCTOBER 2018			
BS6149IQ	OPERATOR:		RO
V009	INSTALLATION:		PE
AIR 5	DATE:		01
SULPHUR DIOXIDE	RELEASE POINT:		A1
COMMENTS			

10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200
362	1263	1352	1358	1360	1280	1351	1374	1352	1514	1481	1346	1295	1440	1261	1261
67	221	116	144	70	138	81	94	214	178	204	132	191	191	175	175
N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

EMISSIONS MONITORING DATA



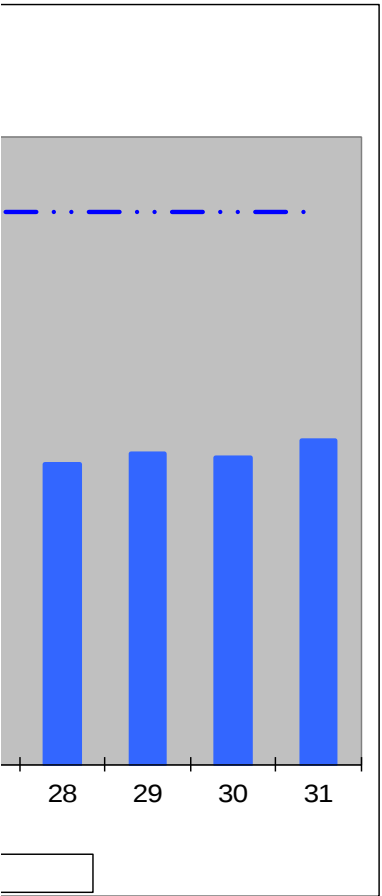
ROCKWOOL LIMITED

UNCOED ROCKWOOL

-Oct-18

19

25	26	27	28	29	30	31
200	2200	2200	2200	2200	2200	2200
248	1447	1226	1196	1236	1224	1291
295	166	286	136	153	255	163
N	N	N	N	N	N	N



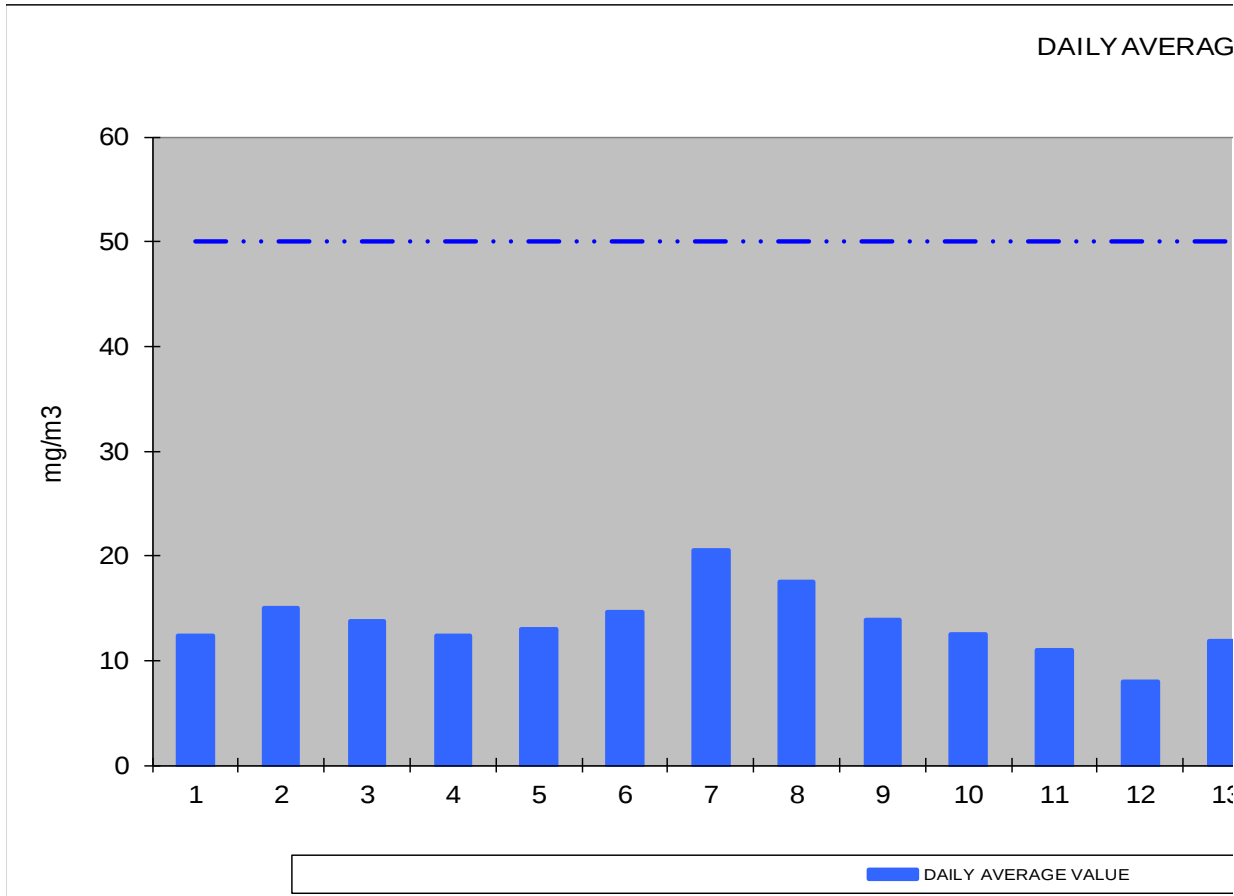
DAILY DATA	
MAX DAILY AVERAGE	19
NUMBER OF EXCEEDANCE DAYS	0
EXCEEDANCE LIMIT(%)	10

REF

PERMIT REFERENCE NUMBER:
 VARIATION REFERENCE NUMBER:
 FORM NUMBER:
 PARAMETER:

Missing data represents days with no production.

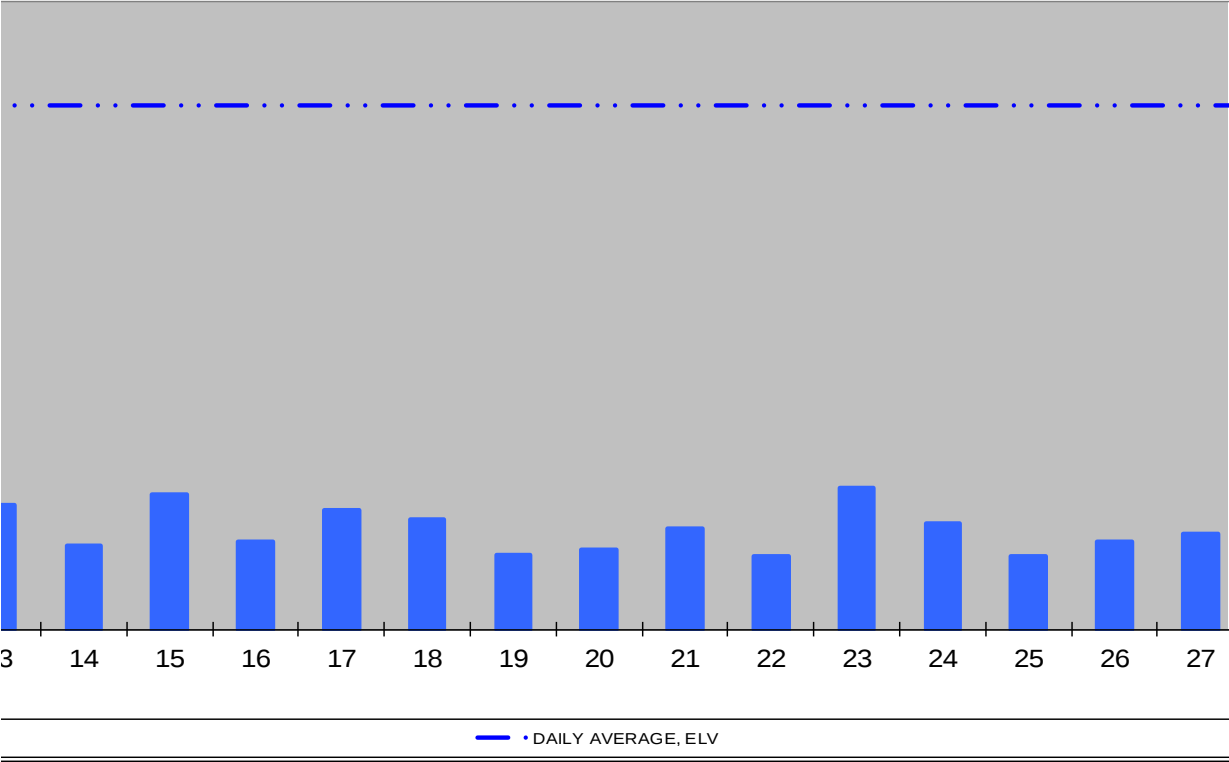
DATE	1	2	3	4	5	6	7	8	9	10
DAILY AVERAGE, ELV	50	50	50	50	50	50	50	50	50	50
DAILY AVERAGE VALUE	12	15	14	12	13	15	21	17	14	12
DAILY STDEV VALUE	5	5	4	19	9	4	7	3	6	5
DAILY AVERAGE ABOVE ELV	N	N	N	N	N	N	N	N	N	N



REPORTING OF CONTINUOUSLY MONITORED EMISSIONS TO AIR FOR THE MONTH OF OCTOBER 2018			
BS6149IQ	OPERATOR:		RO
V009	INSTALLATION:		PE
AIR 8	DATE:		01
CARBON MONOXIDE	RELEASE POINT:		A1
COMMENTS			

10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	
12	11	8	12	8	13	8	11	11	7	8	10	7	14	10	
4	10	4	6	3	6	5	8	10	4	3	7	4	8	7	
N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	

EMISSIONS MONITORING DATA



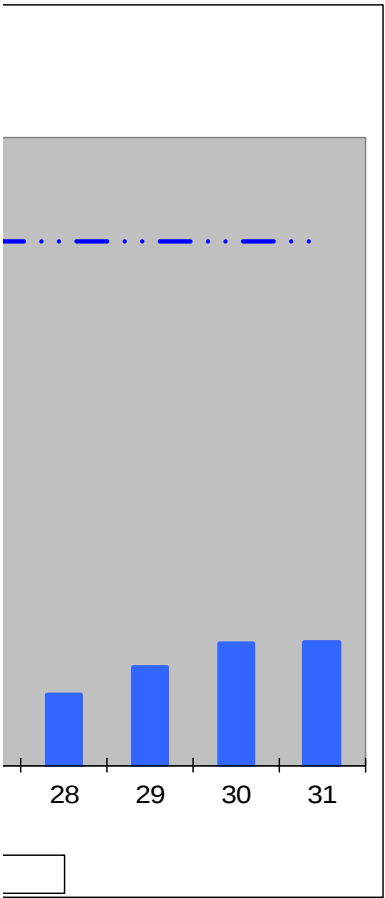
ROCKWOOL LIMITED

ENCOED ROCKWOOL

-Oct-18

19

25	26	27	28	29	30	31
50	50	50	50	50	50	50
7	8	9	7	9	12	12
4	5	6	2	6	5	7
N	N	N	N	N	N	N



RELEASES TO WATER

Reporting of Monitoring Data - Release Results Summary for the month of October

Operator: Rockwool LimitedLocation: Pencoed, Bridgend CFPermit Number: BS6149IQRelease Point: W1

Table Water-1	Parameter	pH	Suspended solids (Weekly Average)	Ammoniacal nitrogen	Phenol	Formaldehyde	Total oil & grease
Day	Units Limit	pH units 6.0 to 9.0	mg/l 30	mg/l 1.30	mg/l 0.50	mg/l 1	mg/l 5
1		7.66	11	0.74	0.05		
2		7.80		0.69	0.05		
3		7.83		1.92	0.80		
4							
5							
6							
7							
8			14				
9		7.68		1.13	0.40		
10		7.70		1.73	0.70		
11		7.77		0.45	1.00		
12		7.76		4.25	4.00		
13		7.35		0.41	0.40		
14		7.51		0.55	0.40		
15		7.19	4	0.42	0.30		
16		7.56		0.68	0.05		
17		7.59		0.66	0.20		
18		7.34		0.15	0.05		
19		7.37		0.57	0.10		
20		7.46		0.38	0.10		
21		7.84		0.74	0.10		
22		7.67	4	0.66	0.10		
23		7.60		0.66	0.10		
24		7.55		0.58	0.10		
25		7.63		0.13	0.10		
26		7.51		0.13	0.10		
27		7.50		0.26	0.20		
28		7.90		0.80	0.20		
29		7.63	14	0.53	0.10		
30		7.70		0.74	0.05		
31		7.50		0.64	0.05		
AVERAGE		7.6	7.0	0.8	0.4		
Monthly External Analysis		8.10	2	0.71	0.005	0.029	0.6

*There was no flow and therefore no composite sample on 4th and 5th October

*The composite sampler was not functioning and therefore no composite sample from 6th-8th October

Signed on behalf of the Operator: Dated:

Reporting Forms: PPC Regulations 2000

Form
Water-1
2018

35 6NY

COD
mg O2/l
no ELV
18.50
21.60
29.10
27.80
25.30
35.70
51.60
31.90
35.10
27.30
23.00
27.90
25.40
22.70
21.40
20.30
20.30
20.20
19.30
21.40
22.40
22.40
21.10
19.40
20.50
30.30
25.46
12