

Huntsman

Llanelli Plant

BV42231E

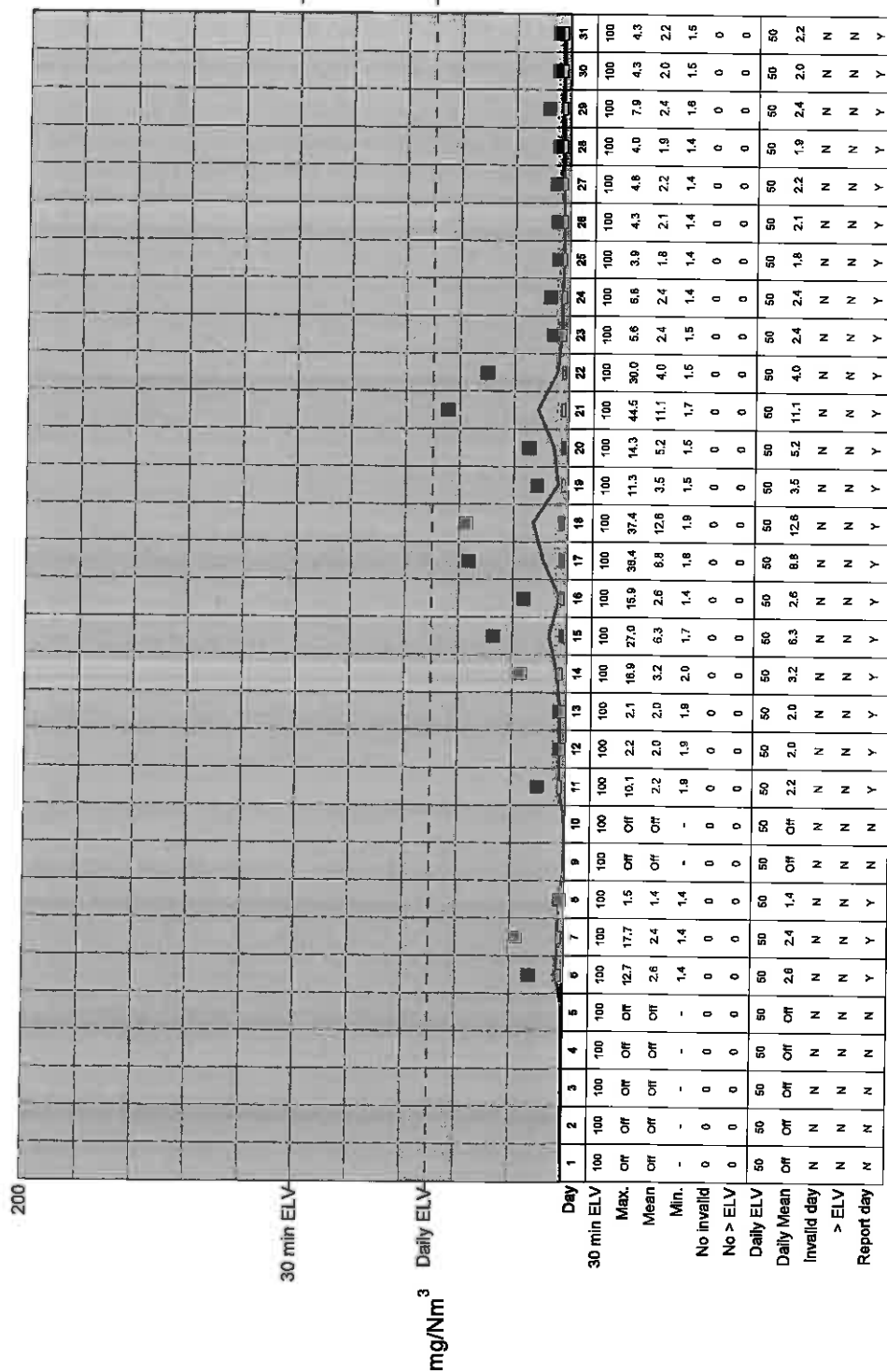
Bynea Organic Chemicals

Reporting of Continuously Monitored Emissions to Air for CO, Emission Point Incinerator for July, 2020

Key	
---	Daily average ELV
---	30 min. average ELV
---	Mean 30 min. average
---	Max. 30 min average
---	Min. 30 min average
---	Daily mean

95th Percentile = 14.4

No. of valid averages = 1114



Month summary	
30 min ELV	
Monthly max.	44.5
Monthly mean	3.8
Monthly min.	1.4
Total invalid	0
Sum > ELV	0
Daily ELV	
Monthly max	12.6
No. invalid days	0
No. > ELV	0
No report days	24

Data is as processed without edits.

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Date

21-1-21

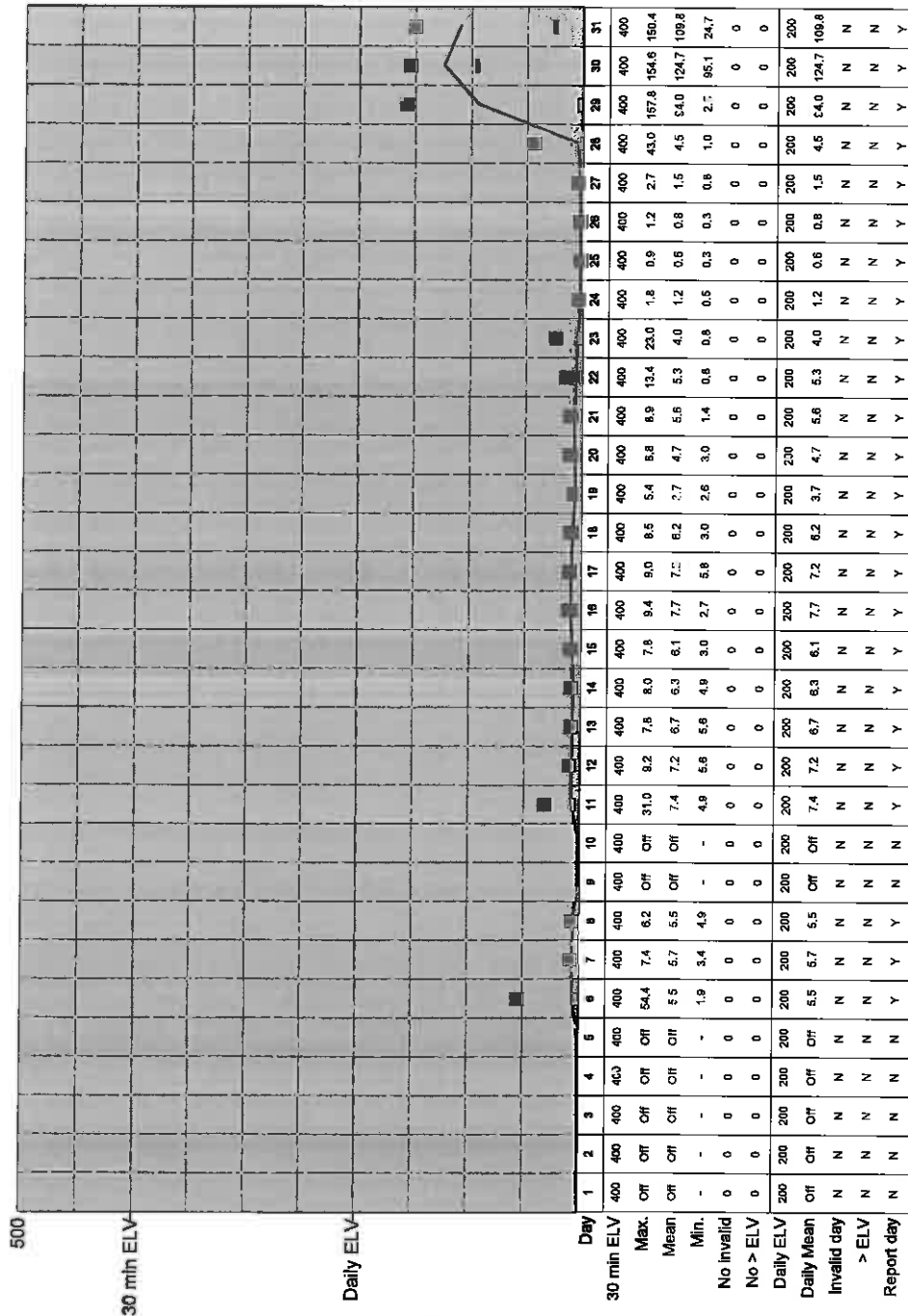
Huntsman
Llanelli Plant

BV4223IE
Bynea Organic Chemicals

Reporting of Continuously Monitored Emissions to Air for NO_x, Emission Point Incinerator for July, 2020

Key	
---	Daily average ELV
---	30 min. average ELV
---	Mean 30 min. average
---	Max. 30 min average
---	Min. 30 min average
---	Daily mean

95th Percentile = 118.1
No. of valid averages = 1114



Month summary	
30 min ELV	
Monthly max.	157.8
Monthly mean	18.2
Monthly min.	0.3
Total invalid	0
Sum > ELV	0
Daily ELV	
Monthly max	124.7
No. invalid days	0
No. > ELV	0
No report days	24

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21-1-21

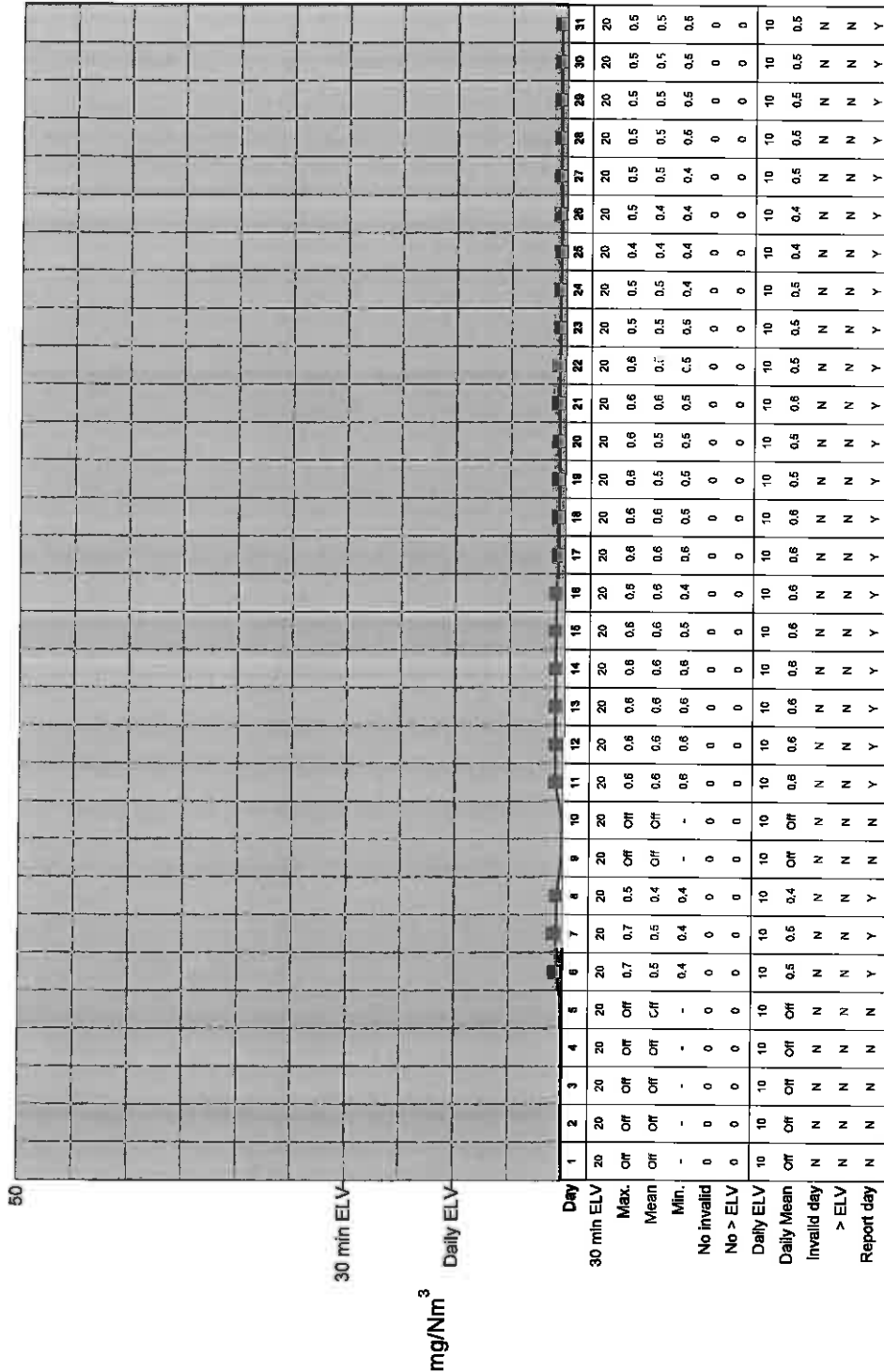
Huntsman
Llanelli Plant

BV4223IE
Bynea Organic Chemicals

Reporting of Continuously Monitored Emissions to Air for VOC, Emission Point Incinerator for July, 2020

Key	
---	Daily average ELV
---	30 min. average ELV
---	Mean 30 min. average
■	Max. 30 min average
-	Min. 30 min average
---	Daily mean

95th Percentile = 0.6
No. of valid averages = 1114



Month summary	
30 min ELV	
Monthly max.	0.7
Monthly mean	0.5
Monthly min.	0.4
Total invalid	0
Sum > ELV	0
Daily ELV	
Monthly max	0.6
No. invalid days	0
No. > ELV	0
No report days	24

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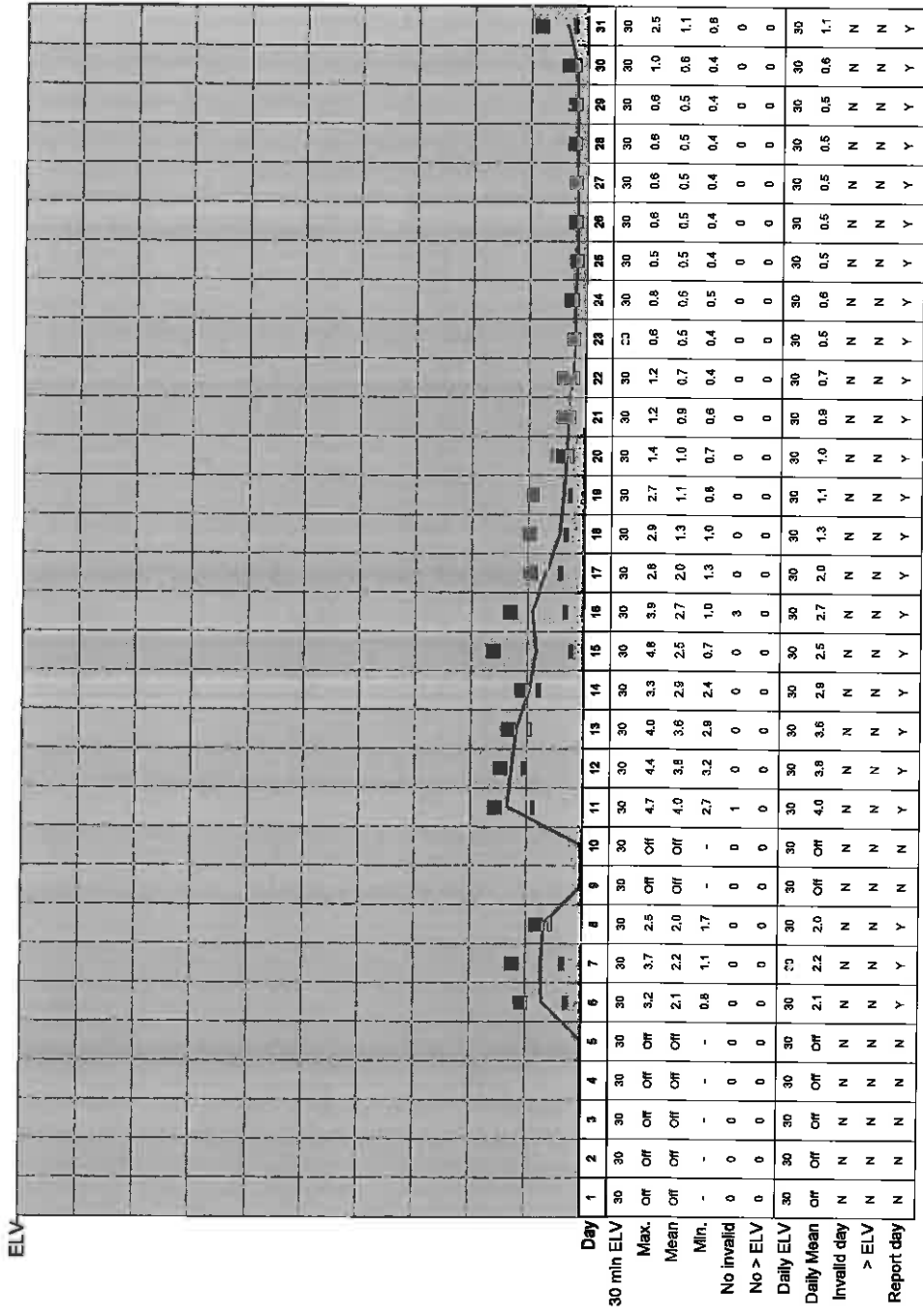
Reporting of Continuously Monitored Emissions to Air for Dust, Emission Point Incinerator for July, 2020

Key	
---	Daily average ELV
---	30 min. average ELV
---	Mean 30 min. average
---	Max. 30 min average
---	Min. 30 min average
---	Daily mean

95th Percentile = 3.8
No. of valid averages = 1110

mg/Nm³

Month summary	
30 min ELV	
Monthly max.	4.8
Monthly mean	1.5
Monthly min.	0.4
Total invalid	4
Sum > ELV	0
Daily ELV	
Monthly max	4.0
No. invalid days	0
No. > ELV	0
No report days	24



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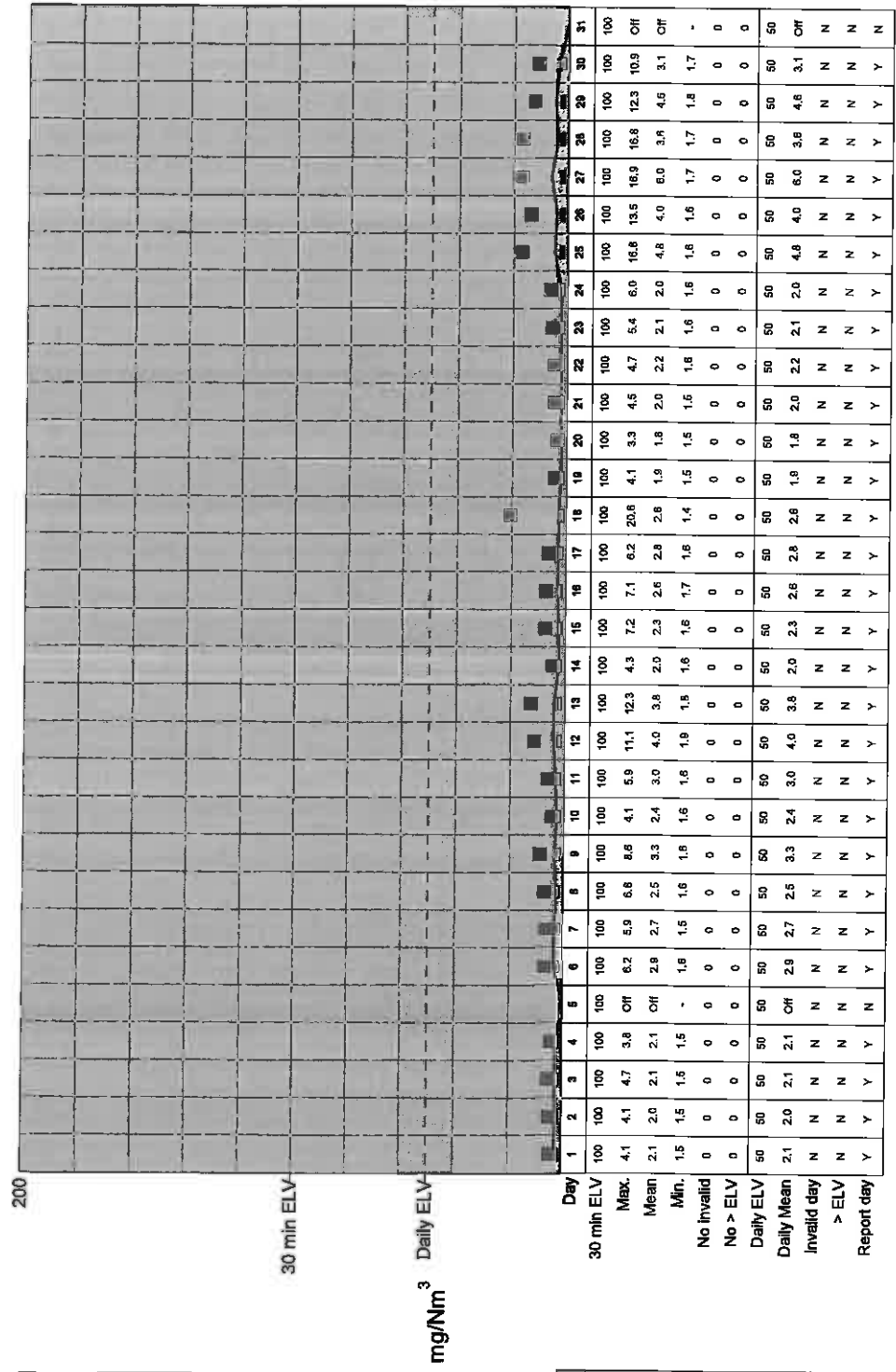
Huntsman
Llanelli Plant

BV4223IE
Bynea Organic Chemicals

Reporting of Continuously Monitored Emissions to Air for CO, Emission Point Incinerator for August, 2020

Key	
----	Daily average ELV
-----	30 min. average ELV
-----	Mean 30 min. average
■	Max. 30 min average
-	Min. 30 min average
—	Daily mean

95th Percentile = 6.6
No. of valid averages = 1351



Month summary	
30 min ELV	
Monthly max.	20.6
Monthly mean	2.9
Monthly min.	1.4
Total invalid	0
Sum > ELV	0
Daily ELV	
Monthly max	6.0
No. invalid days	0
No. > ELV	0
No report days	29

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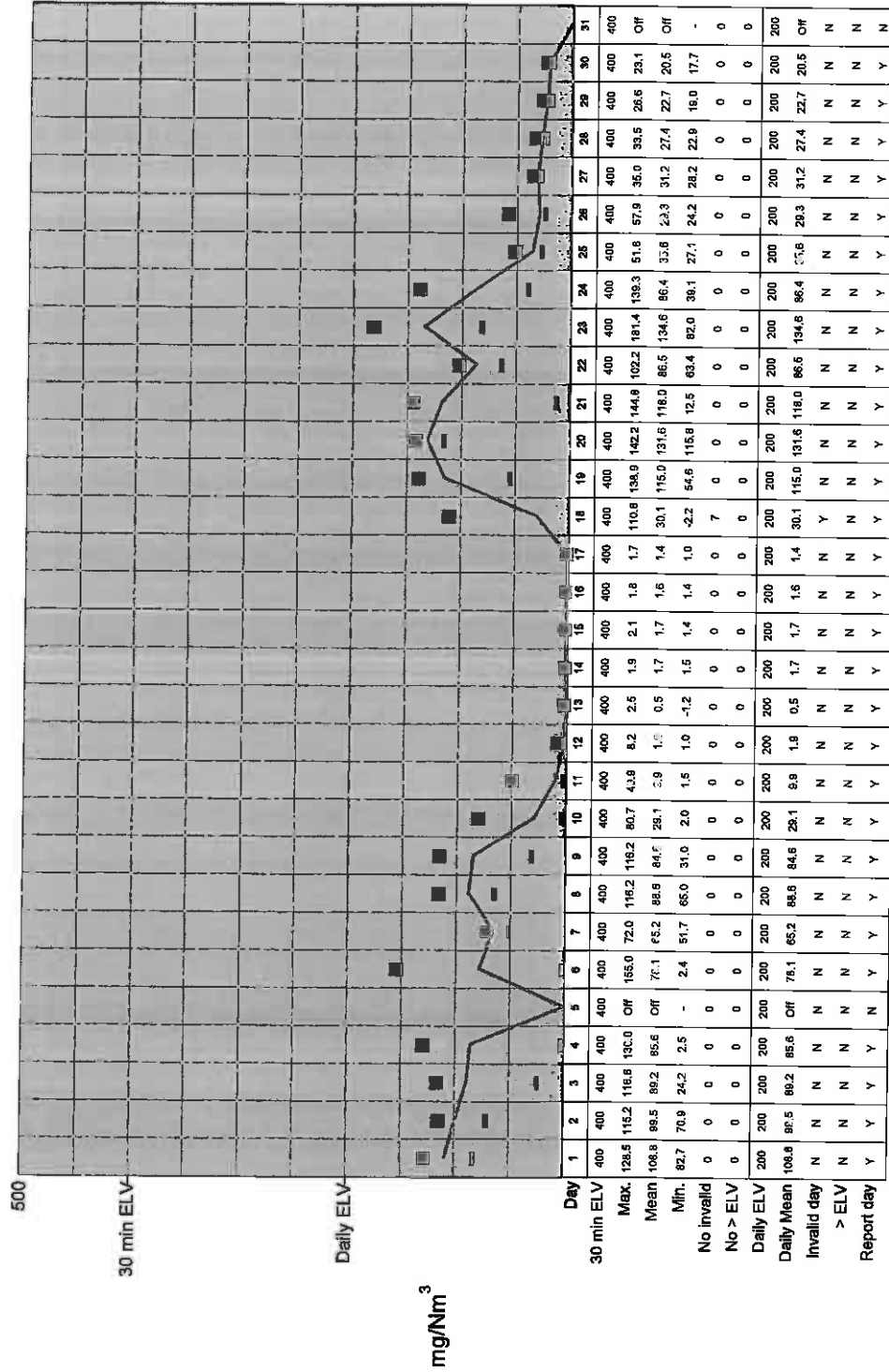
Huntsman
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BV4223IE
Bynea Organic Chemicals

Reporting of Continuously Monitored Emissions to Air for NO_x, Emission Point Incinerator for August, 2020

Key	
---	Daily average ELV
---	30 min. average ELV
---	Mean 30 min. average
---	Max. 30 min average
---	Min. 30 min average
---	Daily mean

95th Percentile = 132.3
No. of valid averages = 1344



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21-1-21

Huntsman

Llanelli Plant

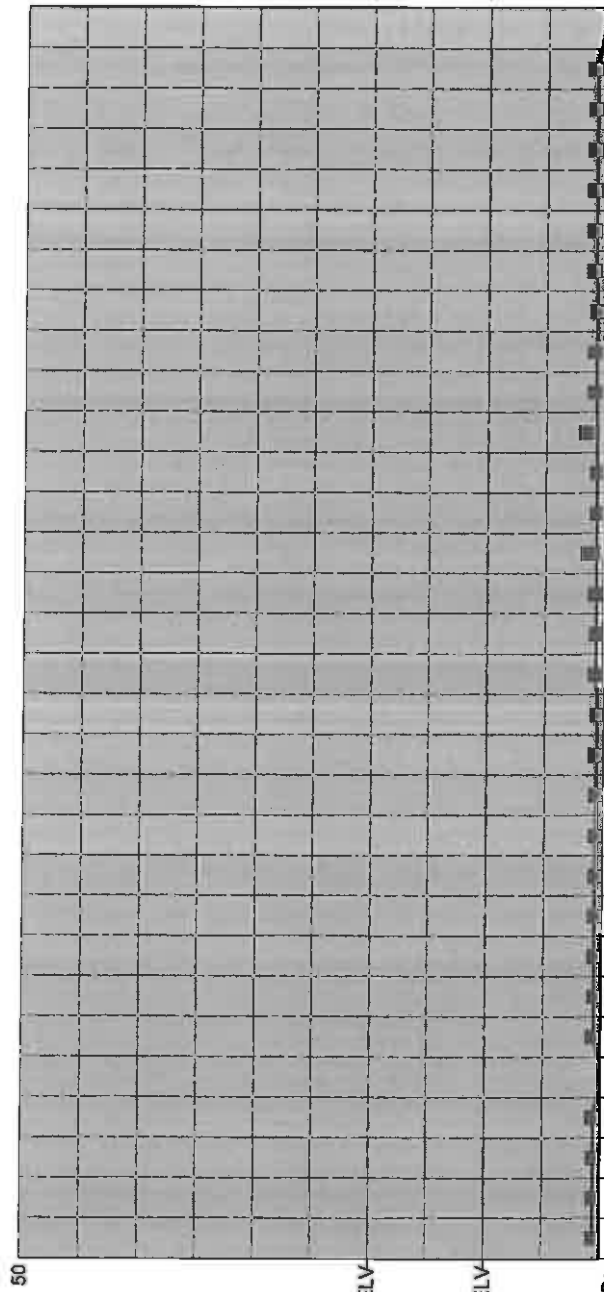
BV4223IE

Bynea Organic Chemicals

Reporting of Continuously Monitored Emissions to Air for VOC, Emission Point Incinerator for August, 2020

Key	
---	Daily average ELV
---	30 min. average ELV
---	Mean 30 min. average
■	Max. 30 min average
-	Min. 30 min average
---	Daily mean

95th Percentile = 0.8
No. of valid averages = 1350



Month summary	
30 min ELV	1.5
Monthly max.	0.5
Monthly mean	0.4
Monthly min.	0
Total invalid	1
Sum > ELV	0
Daily ELV	
Monthly max	0.7
No. invalid days	0
No. > ELV	0
No report days	29

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
30 min ELV	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
Max.	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Mean	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Min.	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
No invalid	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	0
No > ELV	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	0
Daily ELV	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Daily Mean	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Invalid day	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
> ELV	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Report day	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y

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Signature

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Date

21-1-21

Huntsman

Llanelli Plant

BV42231E

Bynea Organic Chemicals

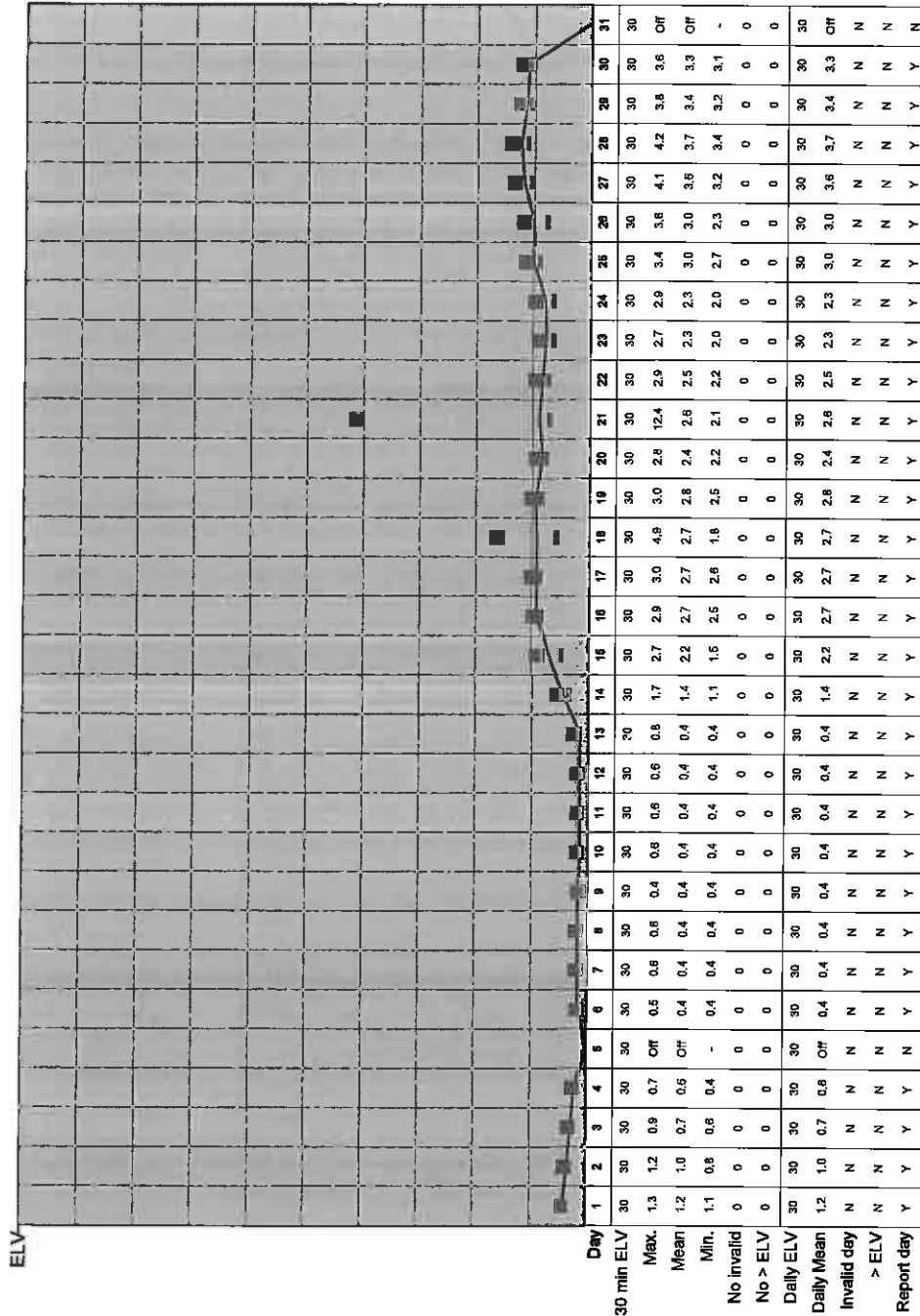
Reporting of Continuously Monitored Emissions to Air for Dust, Emission Point Incinerator for August, 2020

Key	
---	Daily average ELV
---	30 min. average ELV
---	Mean 30 min. average
---	Max. 30 min average
---	Min. 30 min average
---	Daily mean

95th Percentile = 3.6
No. of valid averages = 1351

mg/Nm³

Month summary	
30 min ELV	
Monthly max.	12.4
Monthly mean	1.9
Monthly min.	0.4
Total invalid	0
Sum > ELV	0
Daily ELV	
Monthly max	3.7
No. invalid days	0
No. > ELV	0
No report days	29



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21-1-21

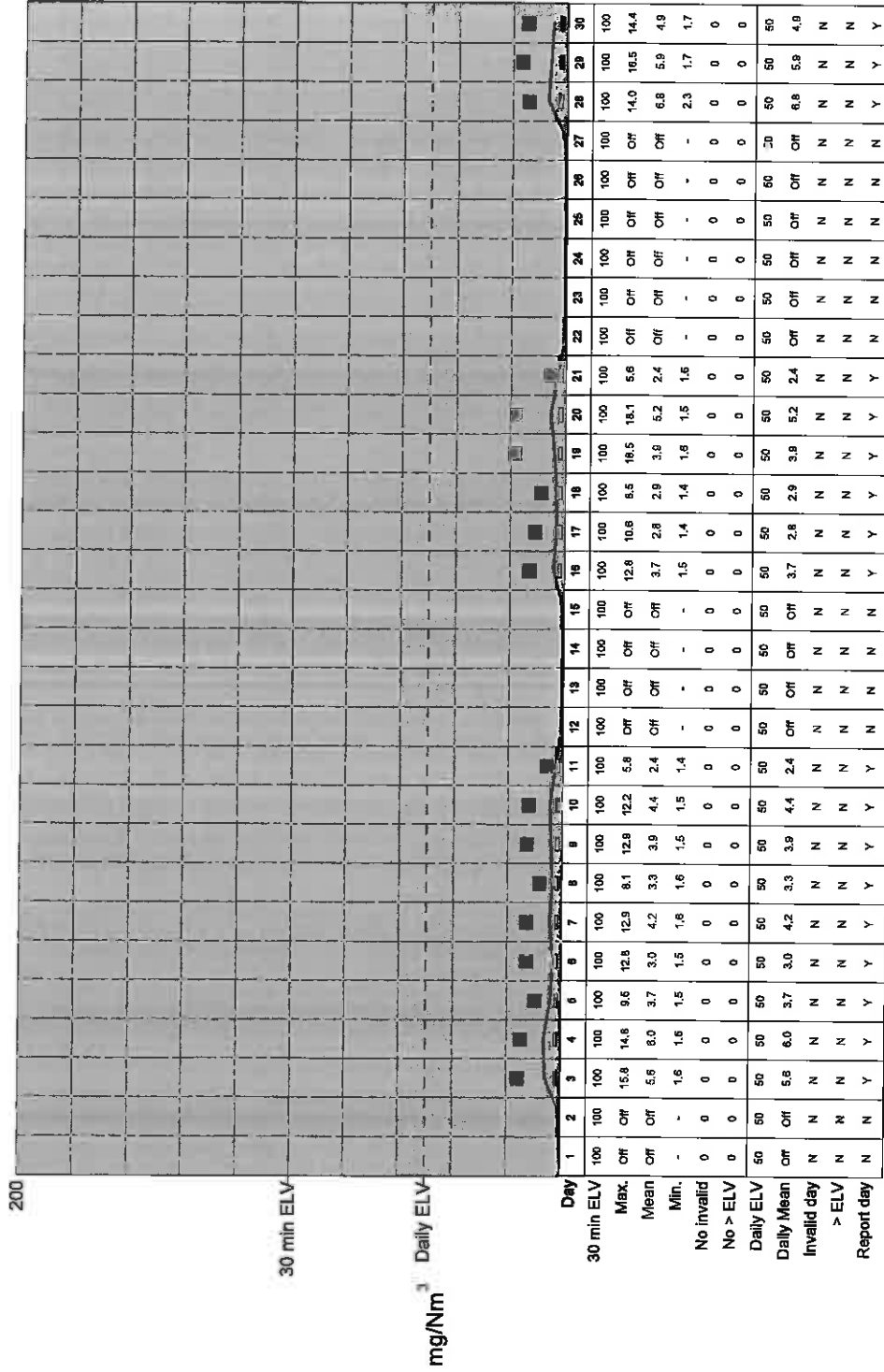
Huntsman
Llanelli Plant

BV4223IE
Bynea Organic Chemicals

Reporting of Continuously Monitored Emissions to Air for CO, Emission Point Incinerator for September, 2020

Key	
---	Daily average ELV
---	30 min. average ELV
---	Mean 30 min. average
---	Max. 30 min average
---	Min. 30 min average
---	Daily mean

95th Percentile = 10.3
No. of valid averages = 751



Month summary	
30 min ELV	
Monthly max.	18.5
Monthly mean	4.2
Monthly min.	1.4
Total invalid	0
Sum > ELV	0
Daily ELV	
Monthly max	6.8
No. invalid days	0
No. > ELV	0
No report days	18

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21-1-21

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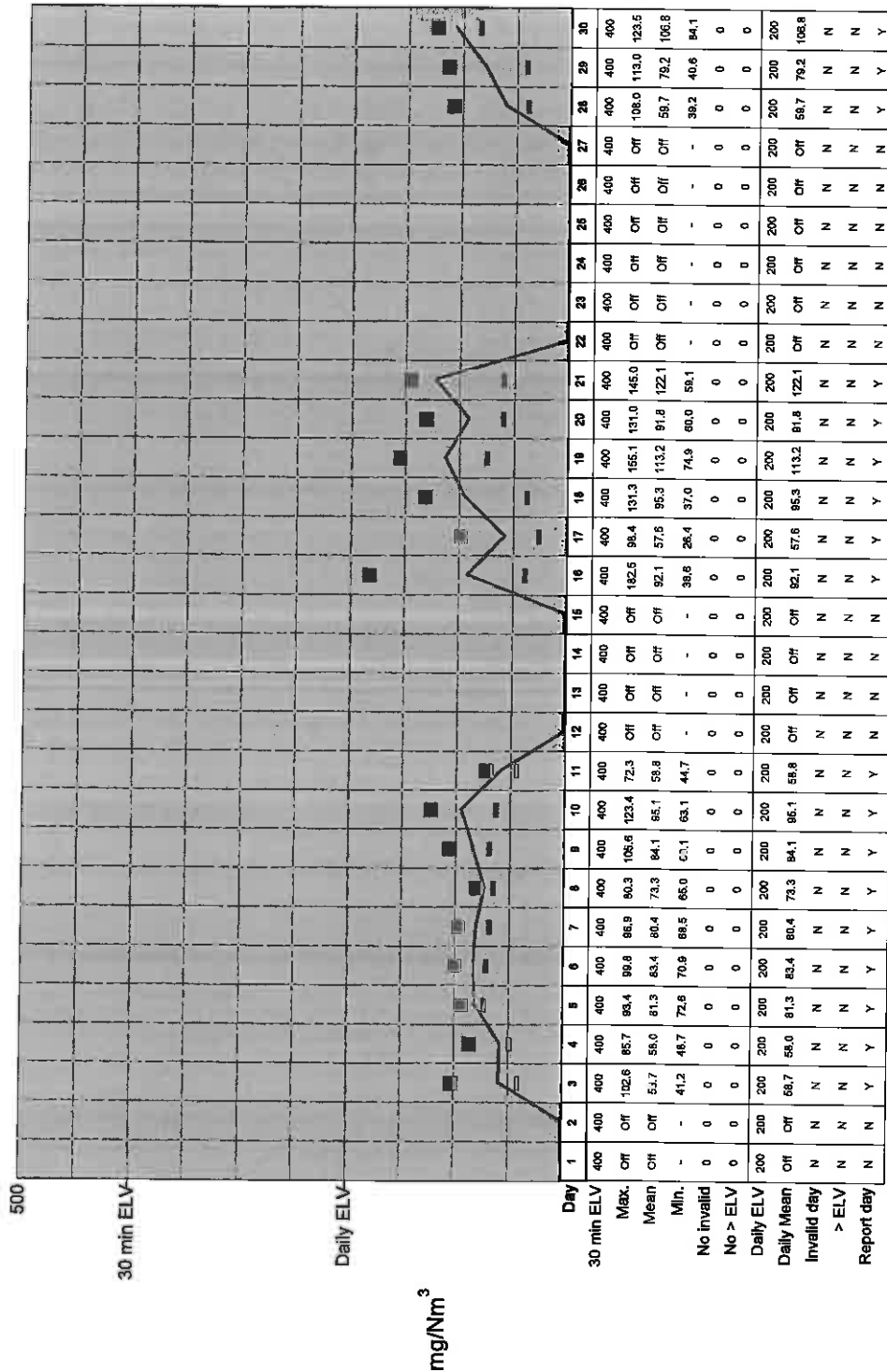
BV42231E

Bynea Organic Chemicals

Reporting of Continuously Monitored Emissions to Air for NO_x, Emission Point Incinerator for September, 2020

Key	
---	Daily average ELV
---	30 min. average ELV
---	Mean 30 min. average
---	Max. 30 min average
---	Min. 30 min average
---	Daily mean

95th Percentile = 125.8
No. of valid averages = 751



Month summary	
30 min ELV	
Monthly max.	182.5
Monthly mean	84.5
Monthly min.	26.4
Total invalid	0
Sum > ELV	0
Daily ELV	
Monthly max	122.1
No. invalid days	0
No. > ELV	0
No report days	18

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Bynea Organic Chemicals

Reporting of Continuously Monitored Emissions to Air for Dust, Emission Point Incinerator for September, 2020

Key	
---	Daily average ELV
---	30 min. average ELV
---	Mean 30 min. average
■	Max. 30 min average
—	Min. 30 min average
—	Daily mean

95th Percentile = 3.0
No. of valid averages = 751

mg/Nm³

Month summary	
30 min ELV	
Monthly max.	3.3
Monthly mean	2.1
Monthly min.	0.6
Total invalid	0
Sum > ELV	0
Daily ELV	
Monthly max	3.0
No. invalid days	0
No. > ELV	0
No report days	18

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
30 min ELV	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
Max.	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off
Mean	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off
Min.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
No invalid	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
No > ELV	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
Daily ELV	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
Daily Mean	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off	Off
Invalid day	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
> ELV	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Report day	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

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Date

21-1-21

Huntsman

Llanelli Plant

BV4223IE

Bynea Organic Chemicals

Reporting of Continuously Monitored Emissions to Air for CO, Emission Point Incinerator for October, 2020

Key	
---	Daily average ELV
---	30 min. average ELV
---	Mean 30 min. average
■	Max. 30 min average
---	Min. 30 min average
---	Daily mean

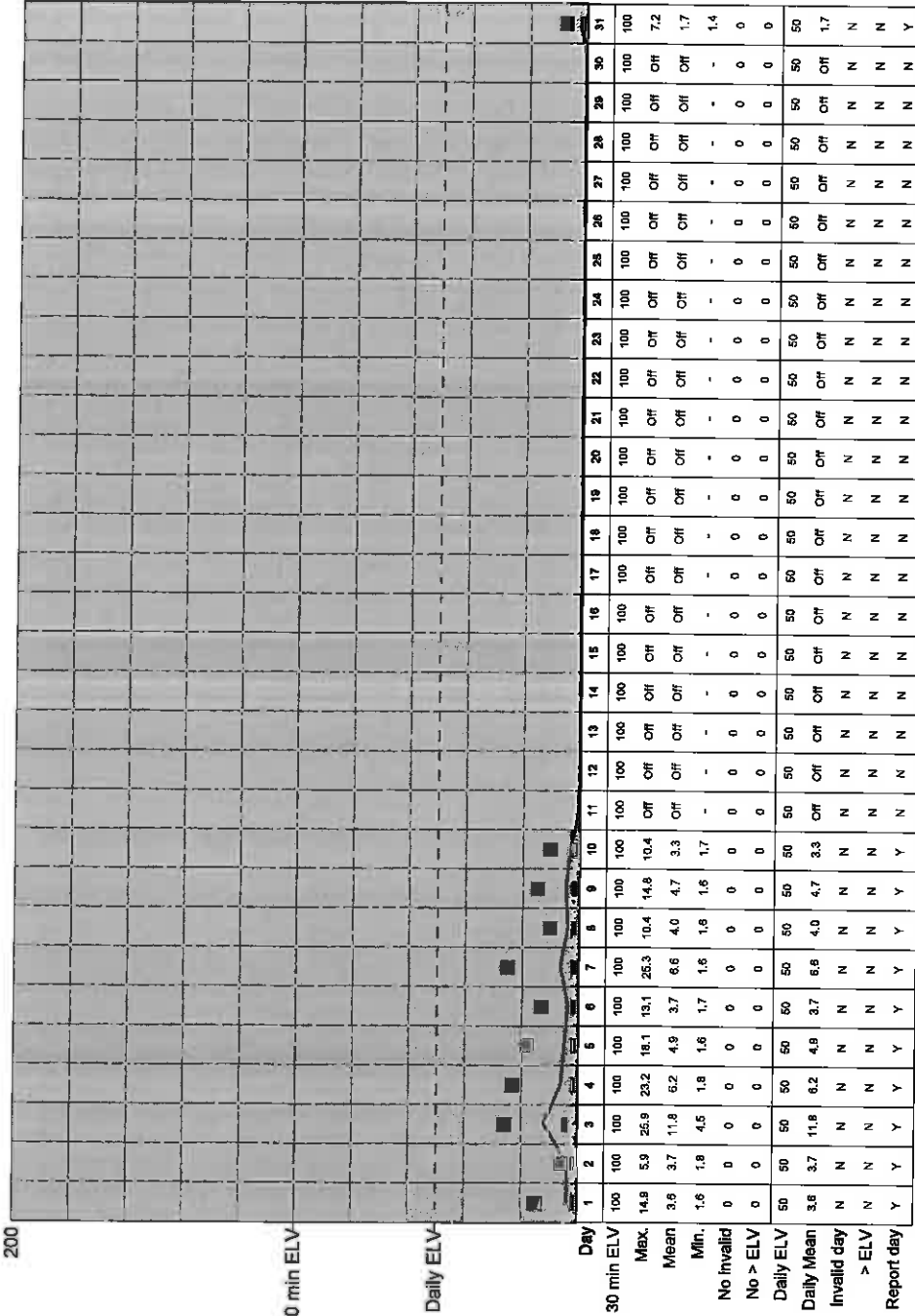
95th Percentile = 12.7

No. of valid averages = 413

200

30 min ELV

mg/Nm³ Daily ELV



Month summary	
30 min ELV	
Monthly max.	25.9
Monthly mean	4.6
Monthly min.	1.4
Total invalid	0
Sum > ELV	0
Daily ELV	
Monthly max	11.8
No. invalid days	0
No. > ELV	0
No report days	11

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
30 min ELV	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Max.	14.8	5.9	25.9	23.2	18.1	13.1	25.3	10.4	14.8	10.4	3.3	3.3	1.7	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
Mean	3.8	3.7	11.8	8.2	4.3	3.7	6.6	4.0	4.7	3.3	1.7	1.7	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
Min.	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
No invalid	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	0
No > ELV	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	0
Daily ELV	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50
Daily Mean	3.8	3.7	11.8	8.2	4.3	3.7	6.6	4.0	4.7	3.3	1.7	1.7	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
Invalid day	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
> ELV	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Report day	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y

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Signature

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Date

21-1-21

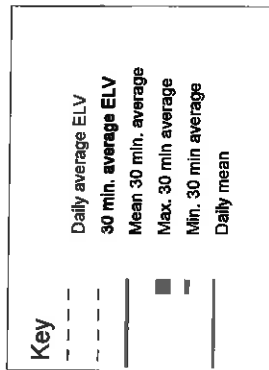
Huntsman

Llanelli Plant

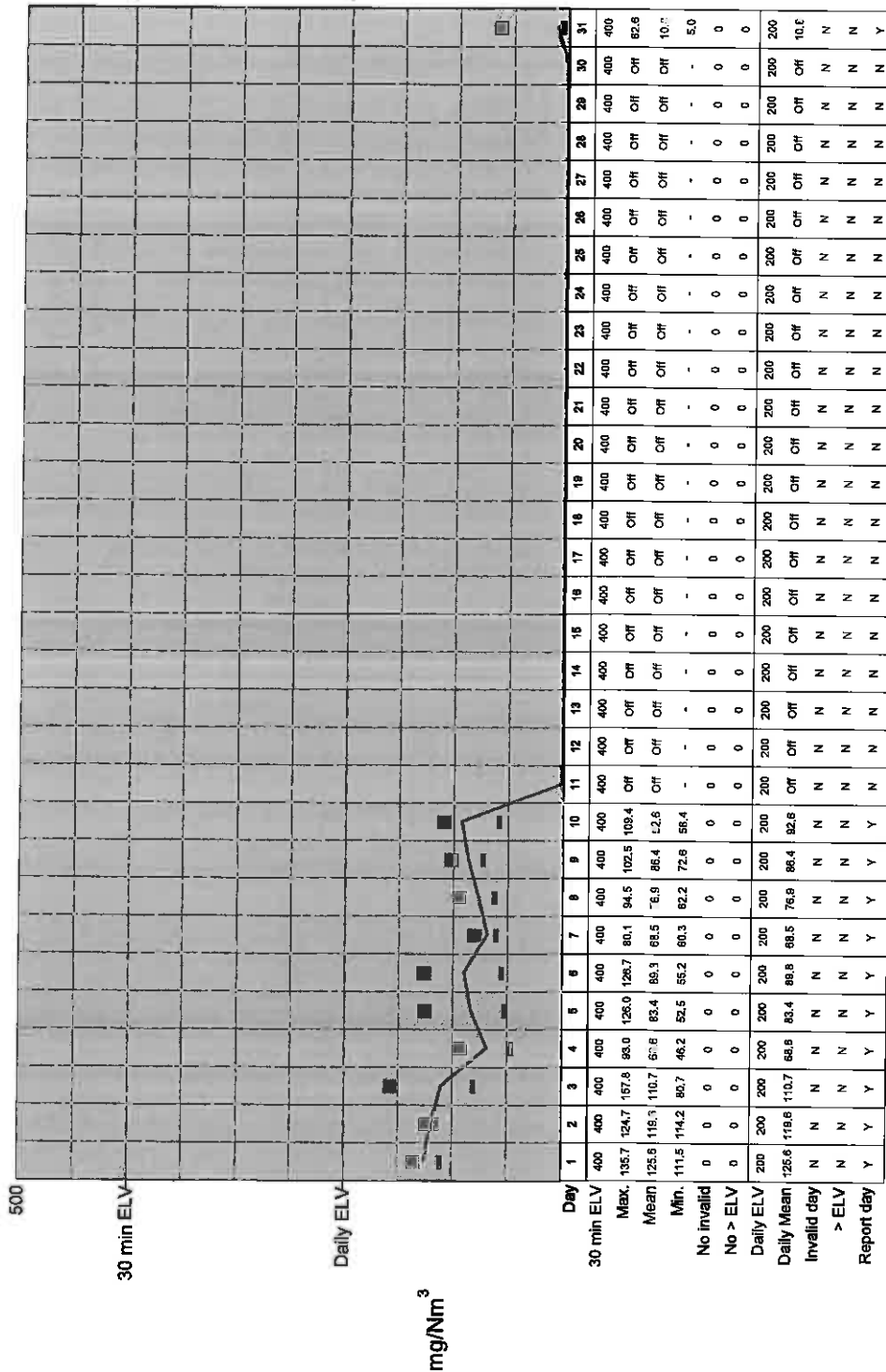
BV42231E

Bynea Organic Chemicals

Reporting of Continuously Monitored Emissions to Air for NO_x, Emission Point Incinerator for October, 2020



95th Percentile = 127.4
No. of valid averages = 413



Month summary	
30 min ELV	157.8
Monthly max.	81.4
Monthly mean	81.4
Monthly min.	5.0
Total invalid	0
Sum > ELV	0
Daily ELV	125.6
Monthly max	125.6
No. invalid days	0
No. > ELV	0
No report days	11

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21-1-21

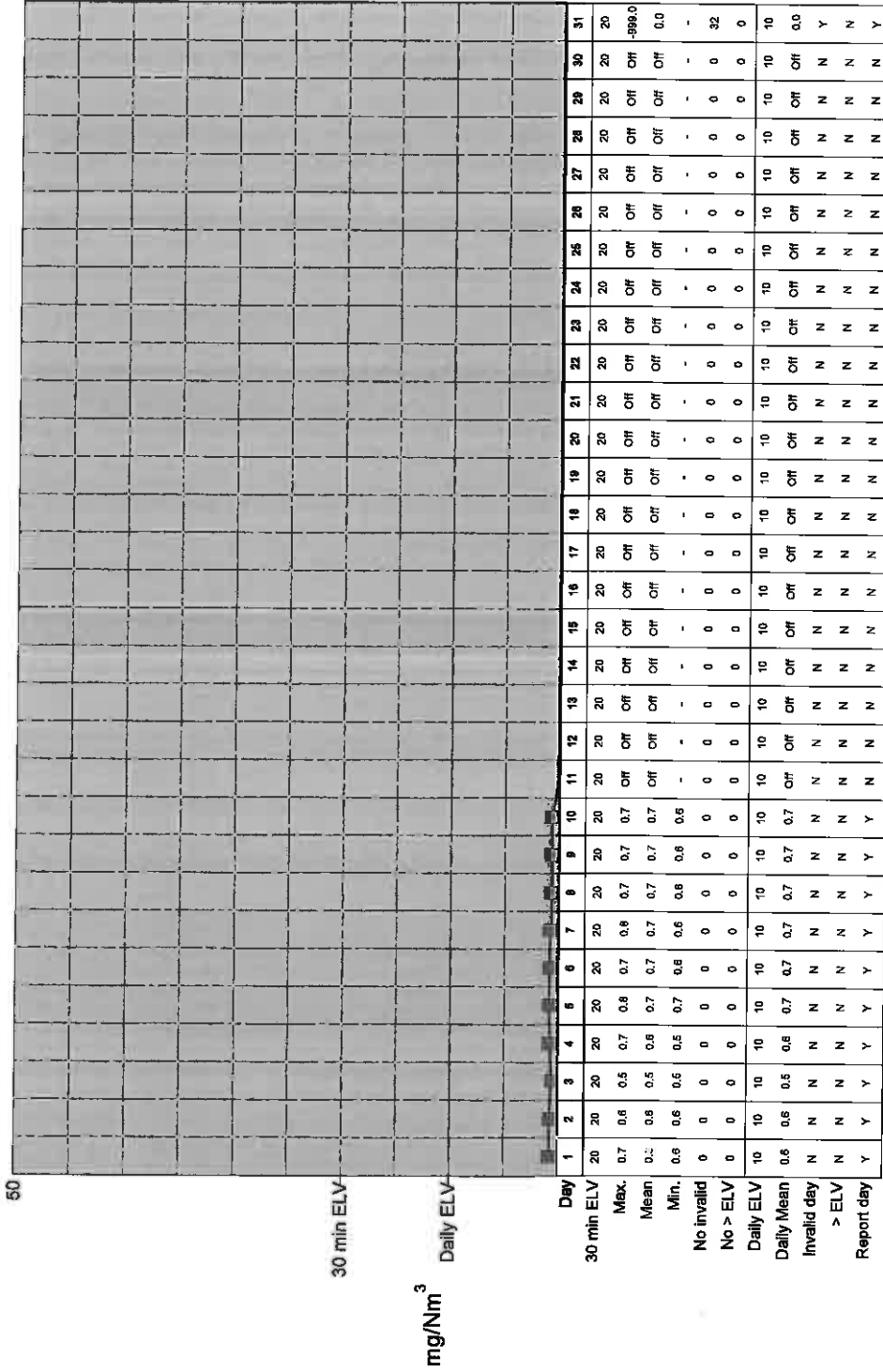
Huntsman
Llanelli Plant

BV4223IE
Bynea Organic Chemicals

Reporting of Continuously Monitored Emissions to Air for VOC, Emission Point Incinerator for October, 2020

Key	
---	Daily average ELV
---	30 min. average ELV
---	Mean 30 min. average
---	Max. 30 min average
---	Min. 30 min average
---	Daily mean

95th Percentile = 0.7
No. of valid averages = 381



Month summary	
30 min ELV	0.8
Monthly max.	0.7
Monthly mean	0.5
Monthly min.	32
Total invalid	0
Sum > ELV	0
Daily ELV	0.7
Monthly max	1
No. invalid days	0
No. > ELV	11
No report days	

Data is as processed without edits.

Signature

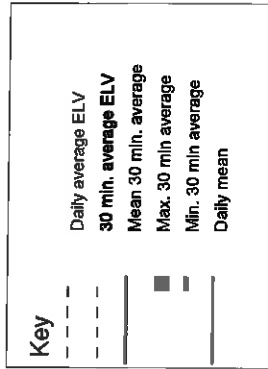
[Signature]
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Date 21-1-21

Huntsman
Llanelli Plant

BV4223IE
Bynea Organic Chemicals

Reporting of Continuously Monitored Emissions to Air for Dust, Emission Point Incinerator for October, 2020



95th Percentile = 2.2
No. of valid averages = 412

mg/Nm³

Month summary	
30 min ELV	
Monthly max.	4.1
Monthly mean	1.4
Monthly min.	0.4
Total invalid	1
Sum > ELV	0
Daily ELV	
Monthly max	2.2
No. invalid days	0
No. > ELV	0
No report days	11

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
30 min ELV	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
Max.	2.0	2.0	1.4	0.8	1.1	1.7	2.0	2.0	2.2	3.6	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
Mean	1.3	1.9	1.0	0.7	0.8	1.1	1.6	1.8	1.8	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
Min.	1.1	1.8	0.8	0.6	0.4	0.6	1.3	1.5	0.9	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
No invalid	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	0
No > ELV	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	0
Daily ELV	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
Daily Mean	1.3	1.9	1.0	0.7	0.8	1.1	1.6	1.8	1.8	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
Invalid day	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
> ELV	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Report day	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y

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Signature

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Date

21-1-21

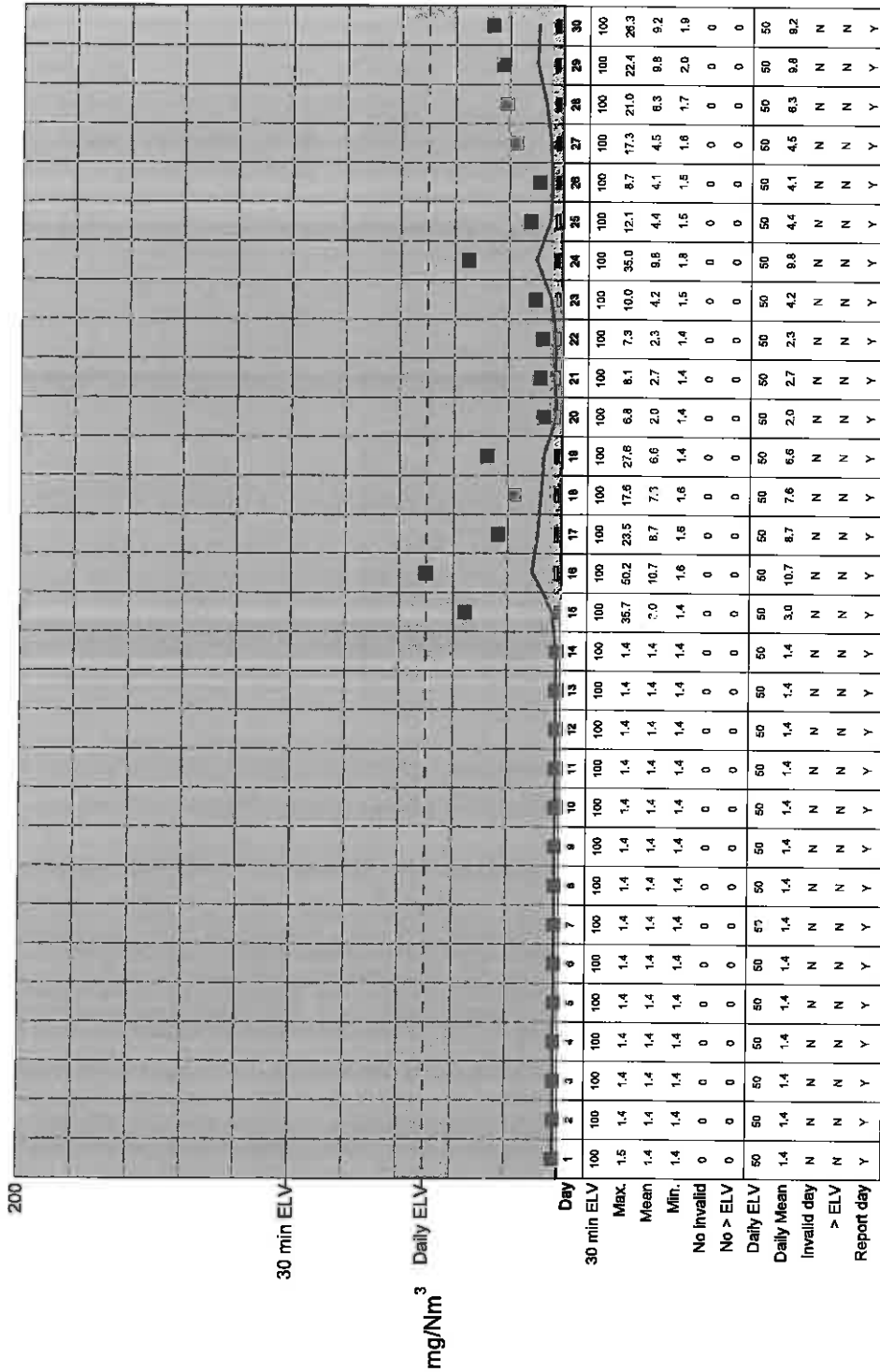
Huntsman
Llanelli Plant

BV4223IE
Bynea Organic Chemicals

Reporting of Continuously Monitored Emissions to Air for CO, Emission Point Incinerator for November, 2020

Key	
---	Daily average ELV
---	30 min. average ELV
---	Mean 30 min. average
■	Max. 30 min average
—	Min. 30 min average
—	Daily mean

95th Percentile = 12.8
No. of valid averages = 1429



Month summary	
30 min ELV	
Monthly max.	50.2
Monthly mean	3.8
Monthly min.	1.4
Total invalid	0
Sum > ELV	0
Daily ELV	
Monthly max	10.7
No. invalid days	0
No. > ELV	0
No report days	30

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Date 21-1-21

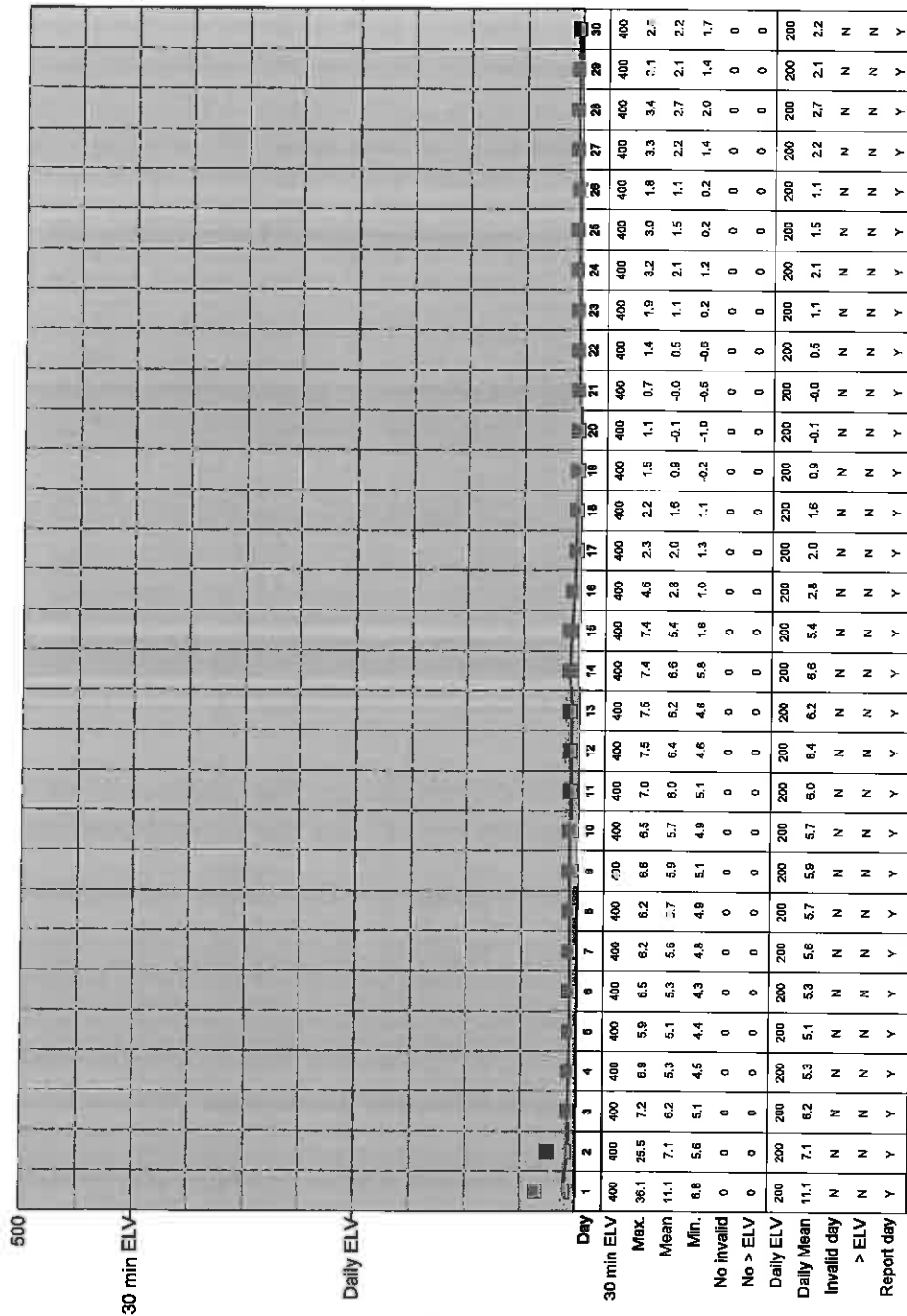
Huntsman
Llanelli Plant

BV4223IE
Bynea Organic Chemicals

Reporting of Continuously Monitored Emissions to Air for NO_x, Emission Point Incinerator for November, 2020

Key	
---	Daily average ELV
---	30 min. average ELV
---	Mean 30 min. average
---	Max. 30 min average
---	Min. 30 min average
---	Daily mean

95th Percentile = 7.0
No. of valid averages = 1429



Month summary	
30 min ELV	
Monthly max.	36.1
Monthly mean	3.8
Monthly min.	-1.0
Total invalid	0
Sum > ELV	0
Daily ELV	
Monthly max	11.1
No. invalid days	0
No. > ELV	0
No report days	30

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Date

21-1-21

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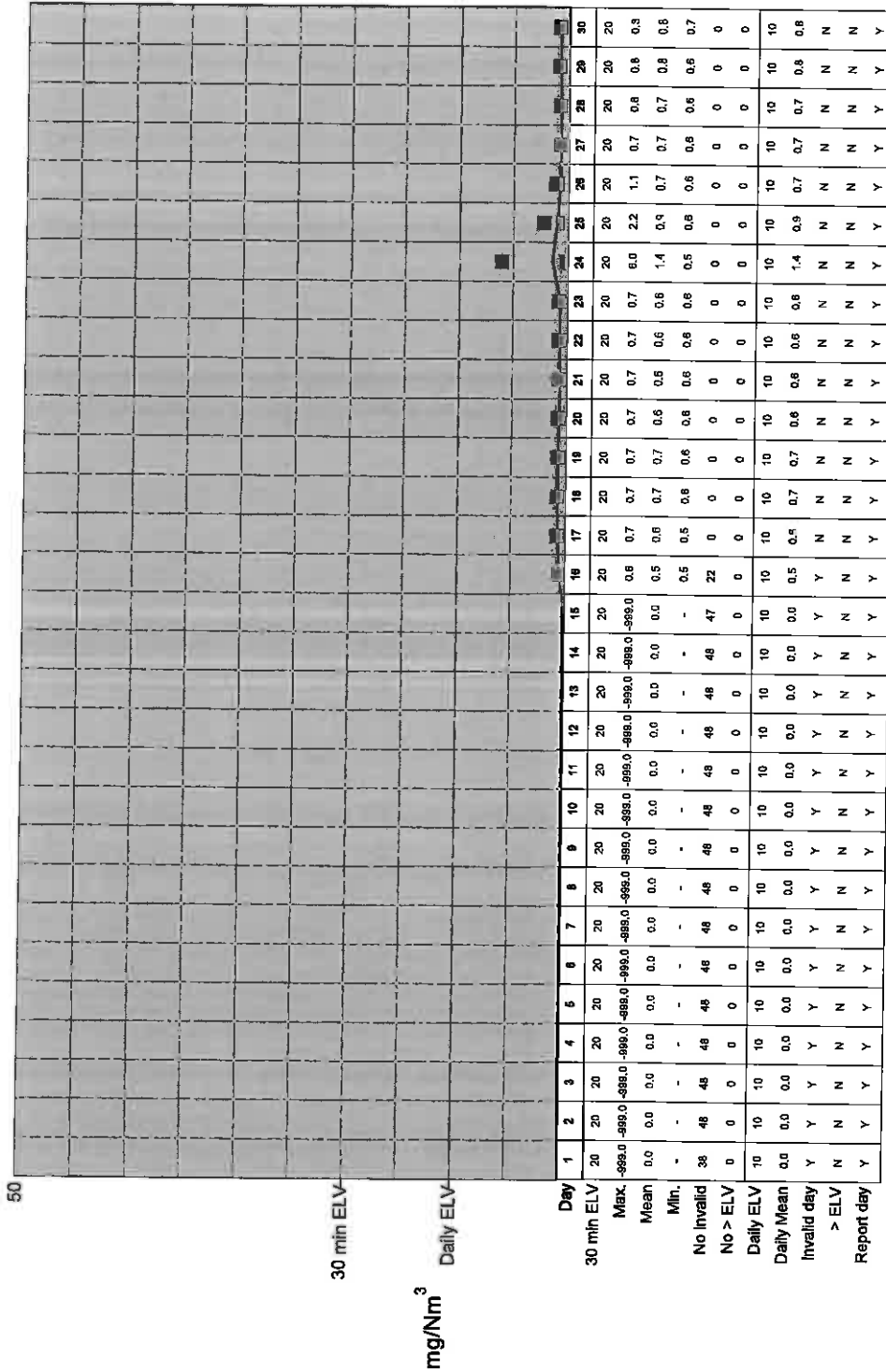
BV42231E

Bynea Organic Chemicals

Reporting of Continuously Monitored Emissions to Air for VOC, Emission Point Incinerator for November, 2020

Key	
---	Daily average ELV
---	30 min. average ELV
---	Mean 30 min. average
---	Max. 30 min average
---	Min. 30 min average
---	Daily mean

95th Percentile = 0.8
No. of valid averages = 698



Month summary	
30 min ELV	
Monthly max.	6.0
Monthly mean	0.7
Monthly min.	0.5
Total invalid	731
Sum > ELV	0
Daily ELV	
Monthly max	1.4
No. invalid days	16
No. > ELV	0
No report days	30

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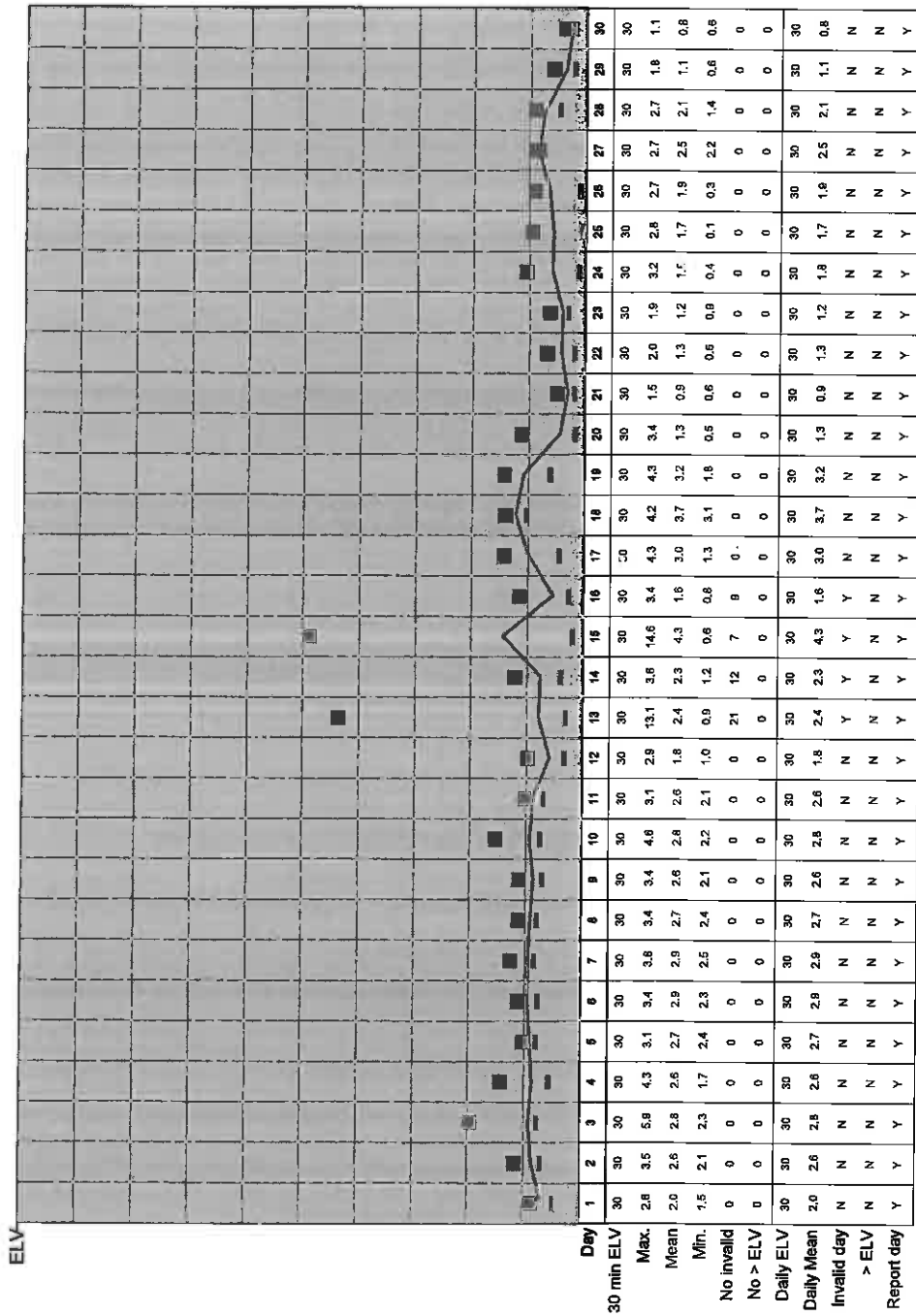
BV42231E
Bynea Organic Chemicals

Reporting of Continuously Monitored Emissions to Air for Dust, Emission Point Incinerator for November, 2020

Key	
---	Daily average ELV
---	30 min. average ELV
---	Mean 30 min. average
---	Max. 30 min average
---	Min. 30 min average
---	Daily mean

95th Percentile = 3.7
No. of valid averages = 1380

mg/Nm³



Month summary	
30 min ELV	
Monthly max.	14.6
Monthly mean	2.2
Monthly min.	0.1
Total invalid	49
Sum > ELV	0
Daily ELV	
Monthly max	4.3
No. invalid days	4
No. > ELV	0
No report days	30

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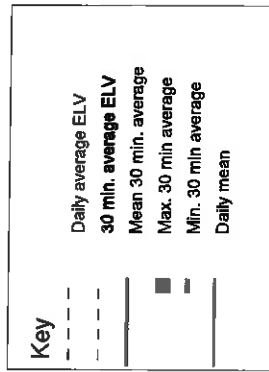
Date

21-1-21

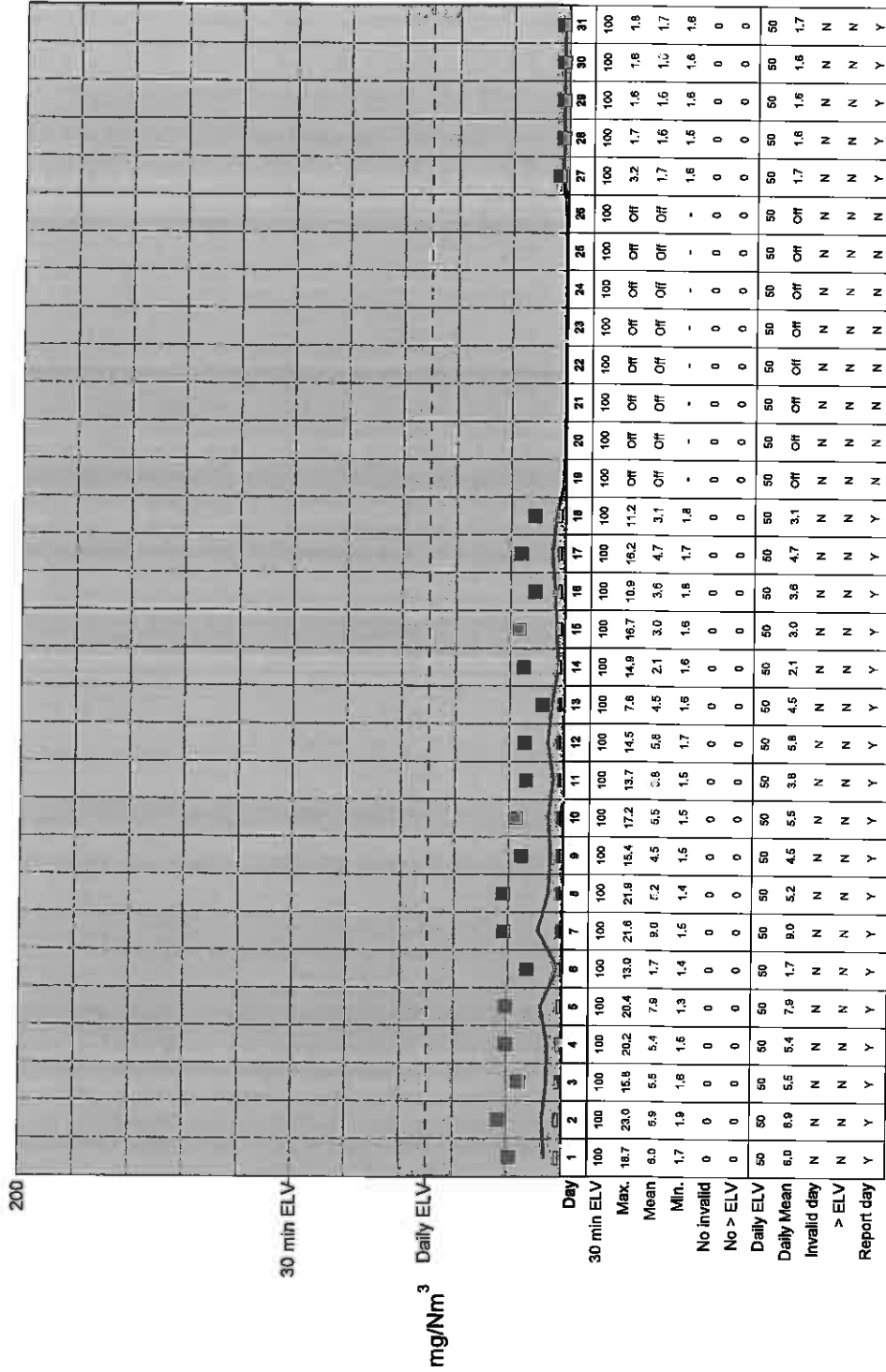
Huntsman
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BV42231E
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Reporting of Continuously Monitored Emissions to Air for CO, Emission Point Incinerator for December, 2020



95th Percentile = 13.0
No. of valid averages = 986



Month summary	
30 min ELV	
Monthly max.	23.0
Monthly mean	4.3
Monthly min.	1.3
Total invalid	0
Sum > ELV	0
Daily ELV	
Monthly max	9.0
No. invalid days	0
No. > ELV	0
No report days	23

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21-1-21

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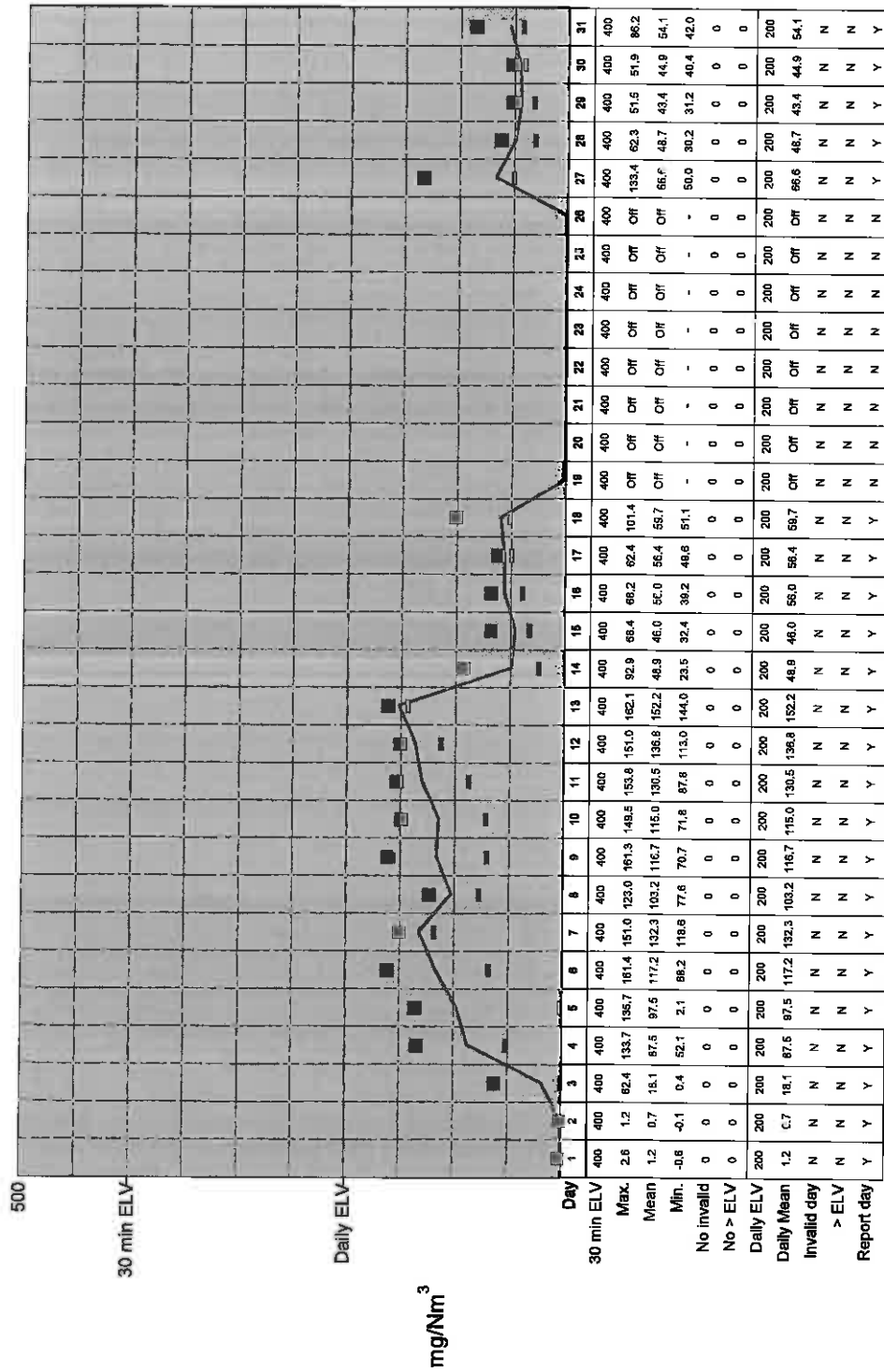
Bynea Organic Chemicals

Reporting of Continuously Monitored Emissions to Air for NO_x, Emission Point Incinerator for December, 2020

Key	
---	Daily average ELV
---	30 min. average ELV
---	Mean 30 min. average
---	Max. 30 min average
---	Min. 30 min average
---	Daily mean

95th Percentile = 145.3

No. of valid averages = 986



Month summary	
30 min ELV	
Monthly max.	162.1
Monthly mean	74.1
Monthly min.	-0.6
Total invalid	0
Sum > ELV	0
Daily ELV	
Monthly max	152.2
No. invalid days	0
No. > ELV	0
No report days	23

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Date

21-1-21

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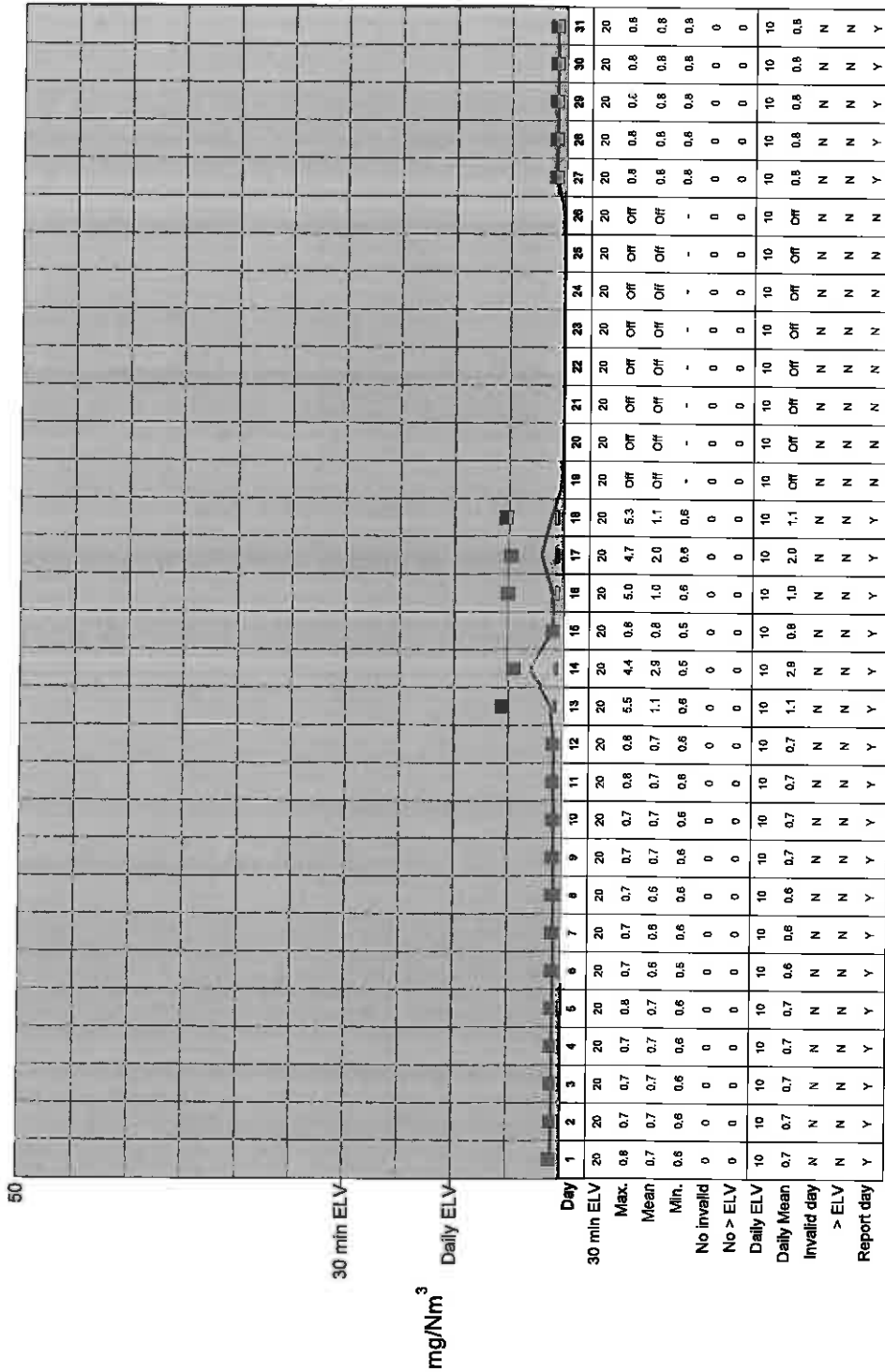
BV4223IE

Bynea Organic Chemicals

Reporting of Continuously Monitored Emissions to Air for VOC, Emission Point Incinerator for December, 2020

Key	
---	Daily average ELV
---	30 min. average ELV
---	Mean 30 min. average
---	Max. 30 min average
---	Min. 30 min average
---	Daily mean

95th Percentile = 0.8
No. of valid averages = 985



Month summary	
30 min ELV	
Monthly max.	5.5
Monthly mean	0.9
Monthly min.	0.5
Total invalid	0
Sum > ELV	0
Daily ELV	
Monthly max	2.9
No. invalid days	0
No. > ELV	0
No report days	23

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Date

21-1-21

Huntsman
Llanelli Plant

BV4223IE
Bynea Organic Chemicals

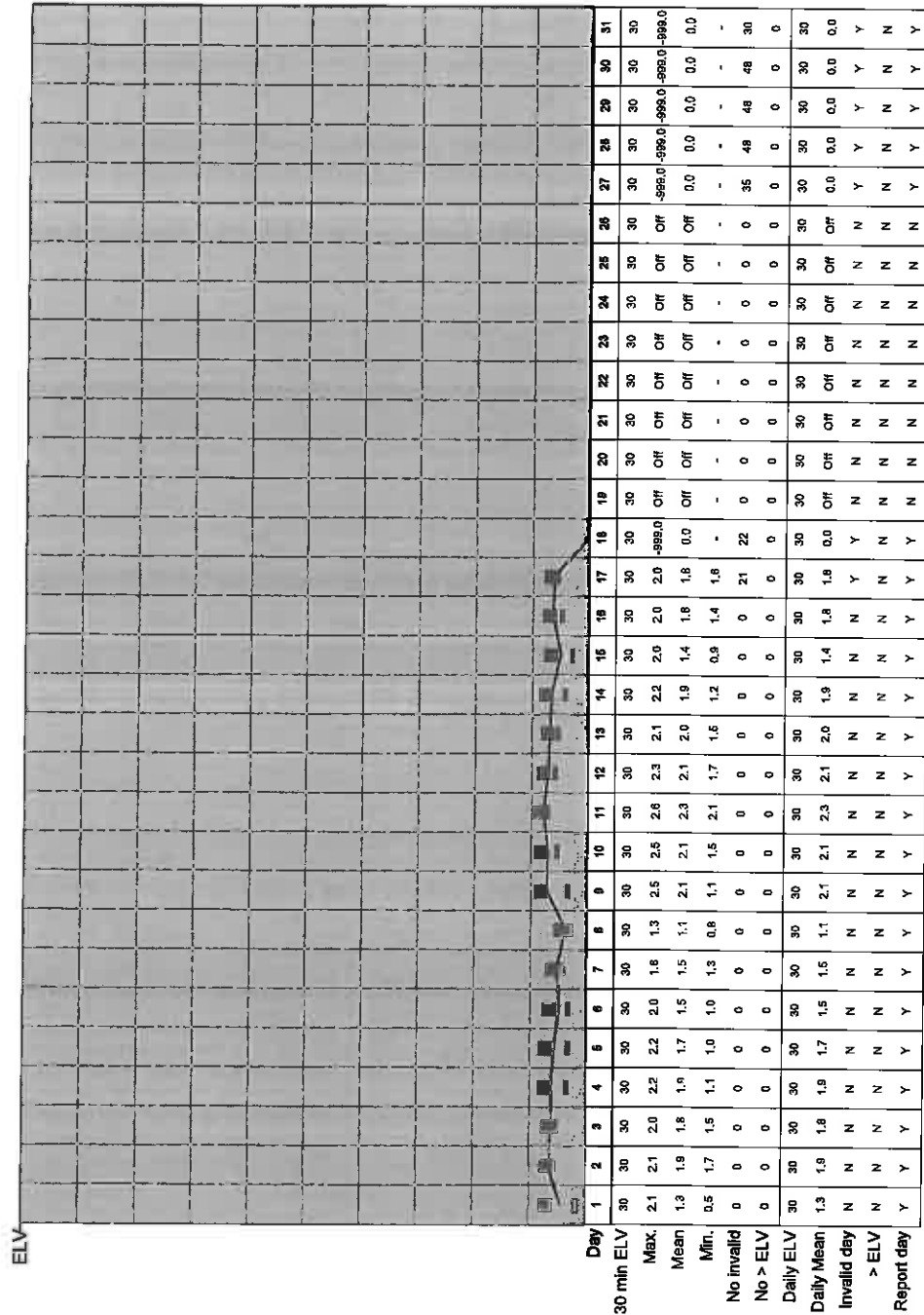
Reporting of Continuously Monitored Emissions to Air for Dust, Emission Point Incinerator for December, 2020

Key	
---	Daily average ELV
---	30 min. average ELV
---	Mean 30 min. average
---	Max. 30 min average
---	Min. 30 min average
---	Daily mean

95th Percentile = 2.3
No. of valid averages = 734

mg/Nm³

Month summary	
30 min ELV	
Monthly max.	2.6
Monthly mean	1.8
Monthly min.	0.5
Total invalid	252
Sum > ELV	0
Daily ELV	
Monthly max	2.3
No. invalid days	7
No. > ELV	0
No report days	23



Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
30 min ELV	3.0	2.1	2.0	2.2	2.2	2.0	1.7	1.5	1.3	2.5	2.6	2.3	2.1	2.2	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Max.	2.1	1.9	1.8	1.9	1.7	1.5	1.5	1.1	1.1	2.1	2.3	2.1	2.0	1.9	1.4	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
Mean	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Min.	0.5	1.7	1.5	1.1	1.1	1.0	1.0	0.8	0.8	1.1	1.5	1.7	1.6	1.2	0.8	1.4	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
No invalid	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	0
No > ELV	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	0
Daily ELV	3.0	2.1	2.0	2.2	2.2	2.0	1.7	1.5	1.3	2.5	2.6	2.3	2.1	2.2	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Daily Mean	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Invalid day	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
> ELV	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Report day	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y

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Date

21-1-21