

ANALYSIS REPORT

Kamstrup A/S
Industrivej 28
8660 Skanderborg

Case name: **Kamstrup - Flow bench ZN1 1020/1021**
Number of samples: 1
Samples received: 06-05-2024
Report date: 10-05-2024
Report no.: 80318 ~

Sampling start:	06-05-2024 kl.07:19	Laboratory no.:	DV24160111-001
Sampler:	Højvang/JTO	Sample ID:	ZN1 1020/1021
Analysis period:	06-05-2024 to 10-05-2024	Packaging:	OK
Sampling point:	Kamstrup industrivej 28 / 51., Flow Bench	Purpose:	Operational control
Sample type:	Process water (analyzed as drinking water)	Scope:	Microbiological control
Withdrawal method:	Random sample		

Sampling method: ISO 19458: 2006

Parameter	Result	Unit	Min / Max.	DL	References	+/-
Temperature	13,7	°C		0	SM 2550:2005, Felt	d
Pseudomonas aeruginosa	0	CFU/100 mL	/ 0	0	ISO 16266:2008+MM0014^	d 0,24 (lg)
Coliform bacteria	0	MPN/100 mL	/ < 0	0	DS/EN ISO 9308-2:2014+MM0001^	h 0,25 (lg)
Escherichia coli (E.coli)	0	MPN/100 mL	/ < 0	0	DS/EN ISO 9308-2:2014+MM0001^	h 0,25 (lg)

Exceedances: No exceedances, cf. the min. / Max. Values specified in the report

Deviations / comments for this test: None

Location reference:

- d) Højvang Laboratories A/S, Dianalund. DANAK no.: 428
- h) Højvang Laboratorier A/S, Holstebro. DANAK-Nr.: 428

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Made according to:

BEK no. 529 of 14/05/2023 Executive Order on quality requirements for environmental measurements

The sample has been taken in accordance with the current sampling plan / agreement.

Approved by:



Helle Møllgård Dahl
Teamleder Vand & Speciale

The report will be sent by email to:

vandanalysedk@kamstrup.com - Vandanalyser

Appendices for this report:

None

Designations:

+/- expanded relative uncertainty in% with coverage factor 2. Results at the detection limit level are subject to a relatively greater measurement uncertainty than is generally the case.

Symbolizes that all components included in the sum in question have a concentration less than the detection limit of the individual component.

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Case name: **Kamstrup - Flow bench ZN1 1020/1021**
Number of samples: 1
Samples received: 06-05-2024
Report date: 10-05-2024
Report no.: 80318 ~

Report status: Final

Designations:

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ANALYSIS REPORT

Kamstrup A/S
Industrivej 28
8660 Skanderborg

Case name: **Kamstrup - Flow bench ZN1 1022/1023**
Number of samples: 1
Samples received: 06-05-2024
Report date: 10-05-2024
Report no.: 80320 ~

Sampling start:	06-05-2024 kl.07:21	Laboratory no.:	DV24160112-001
Sampler:	Højvang/JTO	Sample ID:	ZN1 1022/1023
Analysis period:	06-05-2024 to 10-05-2024	Packaging:	OK
Sampling point:	Kamstrup industrivej 28 / 51., Flow Bench	Purpose:	Operational control
Sample type:	Process water (analyzed as drinking water)	Scope:	Microbiological control
Withdrawal method:	Random sample		

Sampling method: ISO 19458: 2006

Parameter	Result	Unit	Min / Max.	DL	References	+/-
Temperature	14,2	°C		0	SM 2550:2005, Felt	d
Pseudomonas aeruginosa	0	CFU/100 mL	/ 0	0	ISO 16266:2008+MM0014^	h 0,24 (lg)
Coliform bacteria	0	MPN/100 mL	/ < 0	0	DS/EN ISO 9308-2:2014+MM0001^	h 0,25 (lg)
Escherichia coli (E.coli)	0	MPN/100 mL	/ < 0	0	DS/EN ISO 9308-2:2014+MM0001^	h 0,25 (lg)

Exceedances: No exceedances, cf. the min. / Max. Values specified in the report

Deviations / comments for this test: None

Location reference:

- d) Højvang Laboratories A/S, Dianalund. DANAK no.: 428
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Approved by:



Helle Møllegård Dahl
Teamleder Vand & Speciale

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Appendices for this report:

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Case name: **Kamstrup - Flow
bench ZN1 1022/1023**

Number of samples: 1

Samples received: 06-05-2024

Report date: 10-05-2024

Report no.: 80320 ~

Report status: Final

Designations:

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ANALYSIS REPORT

Kamstrup A/S
Industrivej 28
8660 Skanderborg

Case name: **Kamstrup - Flow bench ZN1 1024/1025**
Number of samples: 1
Samples received: 06-05-2024
Report date: 10-05-2024
Report no.: 80323 ~

Sampling start:	06-05-2024 kl.07:23	Laboratory no.:	DV24160113-001
Sampler:	Højvang/JTO	Sample ID:	ZN1 1024/1025
Analysis period:	06-05-2024 to 10-05-2024	Packaging:	OK
Sampling point:	Kamstrup industrivej 28 / 51., Flow Bench	Purpose:	Operational control
Sample type:	Process water (analyzed as drinking water)	Scope:	Microbiological control
Withdrawal method:	Random sample		

Sampling method: ISO 19458: 2006

Parameter	Result	Unit	Min / Max.	DL	References	+/-
Temperature	15,7	°C		0	SM 2550:2005, Felt	d
Pseudomonas aeruginosa	0	CFU/100 mL	/ 0	0	ISO 16266:2008+MM0014^	d 0,24 (lg)
Coliform bacteria	0	MPN/100 mL	/ < 0	0	DS/EN ISO 9308-2:2014+MM0001^	h 0,25 (lg)
Escherichia coli (E.coli)	0	MPN/100 mL	/ < 0	0	DS/EN ISO 9308-2:2014+MM0001^	h 0,25 (lg)

Exceedances: No exceedances, cf. the min. / Max. Values specified in the report

Deviations / comments for this test: None

Location reference:

- d) Højvang Laboratories A/S, Dianalund. DANAK no.: 428
h) Højvang Laboratorier A/S, Holstebro. DANAK-Nr.: 428

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Approved by:



Helle Møllegaard Dahl
Teamleder Vand & Speciale

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Appendices for this report:

None

Designations:

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Kamstrup A/S
Industrivej 28
8660 Skanderborg

Case name: **Kamstrup - Flow
bench ZN1 1024/1025**

Number of samples: 1

Samples received: 06-05-2024

Report date: 10-05-2024

Report no.: 80323 ~

Report status: Replacement

This report replaces: 80322

Reason for change:

Designations:

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ANALYSIS REPORT

Kamstrup A/S
Industrivej 28
8660 Skanderborg

Case name: **Kamstrup - Flow bench ZN1 1026/1027**
Number of samples: 1
Samples received: 06-05-2024
Report date: 10-05-2024
Report no.: 80326 ~

Sampling start:	06-05-2024 kl.07:25	Laboratory no.:	DV24160114-001
Sampler:	Højvang/JTO	Sample ID:	ZN1 1026/1027
Analysis period:	06-05-2024 to 10-05-2024	Packaging:	OK
Sampling point:	Kamstrup industrivej 28 / 51., Flow Bench	Purpose:	Operational control
Sample type:	Process water (analyzed as drinking water)	Scope:	Microbiological control
Withdrawal method:	Random sample		

Sampling method: ISO 19458: 2006

Parameter	Result	Unit	Min / Max.	DL	References	+/-
Temperature	14,9	°C		0	SM 2550:2005, Felt	d
Pseudomonas aeruginosa	0	CFU/100 mL	/ 0	0	ISO 16266:2008+MM0014^	d 0,24 (lg)
Coliform bacteria	0	MPN/100 mL	/ < 0	0	DS/EN ISO 9308-2:2014+MM0001^	h 0,25 (lg)
Escherichia coli (E.coli)	0	MPN/100 mL	/ < 0	0	DS/EN ISO 9308-2:2014+MM0001^	h 0,25 (lg)

Exceedances: No exceedances, cf. the min. / Max. Values specified in the report

Deviations / comments for this test: None

Location reference:

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Helle Møllegaard Dahl
Teamleder Vand & Speciale

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None

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Report no.: 80326 ~

Report status: Final

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Industrivej 28
8660 Skanderborg

Case name: **Kamstrup - 1032**
Number of samples: 1
Samples received: 06-05-2024
Report date: 10-05-2024
Report no.: 80331 ~

Sampling start:	06-05-2024 kl.07:32	Laboratory no.:	DV24160117-001
Sampler:	Højvang/JTO	Sample ID:	1032
Analysis period:	06-05-2024 to 10-05-2024	Packaging:	OK
Sampling point:	Kamstrup industrivej 28 / 51., Flow Bench	Purpose:	Operational control
Sample type:	Process water (analyzed as drinking water)	Scope:	Microbiological control
Withdrawal method:	Random sample		

Sampling method: ISO 19458: 2006

Parameter	Result	Unit	Min / Max.	DL	References	+/-
Temperature	18,2	°C		0	SM 2550:2005, Felt	d
Pseudomonas aeruginosa	0	CFU/100 mL	/ 0	0	ISO 16266:2008+MM0014^	d 0,24 (lg)
Coliform bacteria	0	MPN/100 mL	/ < 0	0	DS/EN ISO 9308-2:2014+MM0001^	h 0,25 (lg)
Escherichia coli (E.coli)	0	MPN/100 mL	/ < 0	0	DS/EN ISO 9308-2:2014+MM0001^	h 0,25 (lg)

Exceedances: No exceedances, cf. the min. / Max. Values specified in the report

Deviations / comments for this test: None

Location reference:

- d) Højvang Laboratories A/S, Dianalund. DANAK no.: 428
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Number of samples: 1
Samples received: 06-05-2024
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Report status: Final

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Kamstrup A/S
Industrivej 28
8660 Skanderborg

Case name: **Kamstrup - 1031**
Number of samples: 1
Samples received: 06-05-2024
Report date: 10-05-2024
Report no.: 80334 ~

Sampling start:	06-05-2024 kl.07:40	Laboratory no.:	DV24160118-001
Sampler:	Højvang/JTO	Sample ID:	1031
Analysis period:	06-05-2024 to 10-05-2024	Packaging:	OK
Sampling point:	Kamstrup industrivej 28 / 51., Flow Bench	Purpose:	Operational control
Sample type:	Process water (analyzed as drinking water)	Scope:	Microbiological control
Withdrawal method:	Random sample		

Sampling method: ISO 19458: 2006

Parameter	Result	Unit	Min / Max.	DL	References	+/-
Temperature	17,6	°C		0	SM 2550:2005, Felt	d
Pseudomonas aeruginosa	0	CFU/100 mL	/ 0	0	ISO 16266:2008+MM0014^	d 0,24 (lg)
Coliform bacteria	0	MPN/100 mL	/ < 0	0	DS/EN ISO 9308-2:2014+MM0001^	h 0,25 (lg)
Escherichia coli (E.coli)	0	MPN/100 mL	/ < 0	0	DS/EN ISO 9308-2:2014+MM0001^	h 0,25 (lg)

Exceedances: No exceedances, cf. the min. / Max. Values specified in the report

Deviations / comments for this test: None

Location reference:

- d) Højvang Laboratories A/S, Dianalund. DANAK no.: 428
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