

ANALYSERAPPORT 378646

Aidt Vandværk
Nedergårdsvej 3
8881 Thorsø
Kim Møller Nielsen

Version: 1
Sagsnr:
Rekv. nr:
Genereret: 28.10.2020
Bilag:

LAB nr:	20-29071, Prøve nr. 438185	Prøvetager:	CNM, AnalyTech Miljølaboratorium A/S
Prøvemærkning:		Prøvetagningsmetode:	M-0061 DS/ISO 5667
Prøvetype:	Råvandskontrol - Boringskontrol	Prøvetagningsperiode:	15.10.2020 11:40 - 15.10.2020 11:50
Prøvested:	Aidt VV DGU 78.441	Prøvetagningssted:	Boring
Grænseværdier:	Miljøministeriet, BEK nr. 1070 d. 28.10.2019	Analyseperiode:	15.10.2020 - 28.10.2020

Analyseparameter	Resultat	Min	Max	Udenfor	D.L.	Metode/Reference	+/-
Temperatur	8.1 °C	-	-		0.1	TERMOMETER	10%
pH	6.1 pH	7	8.5	MIN	0.05	M-0010 DS/EN/ISO 10523:2012	10%
Ledningsevne	33 mS/m	-	250		0.5	M-0009 DS 27888:2003	10%
Ilt	6.2 mg/L	5	-		0.1	M-0064 DS/EN/ISO 5814:2012	10%
NVOC	0.6 mg/L	-	4		0.1	M-0097 DS/EN 1484	10%
Calcium	36.7 mg/L	-	200		0.007	M-0139 RefM018/ICP	10%
Magnesium	5.00 mg/L	-	50		0.001	M-0139 RefM018/ICP	10%
Hårdhed	6.29 °dH	-	-		0.05	Beregning	10%
Natrium	18.5 mg/L	-	175		0.06	M-0139 RefM018/ICP	10%
Kalium	1.46 mg/L	-	10		0.05	M-0139 RefM018/ICP	10%
Ammonium	<0.02 mg/L	-	0.05		0.02	M-0014 DS 224	10%
Jern	0.006 mg/L	-	0.2		0.002	M-0139 RefM018/ICP	10%
Mangan	0.004 mg/L	-	0.05		0.001	M-0139 RefM018/ICP	10%
Bicarbonat HCO ₃	17 mg/L	100	-	MIN	0.5	M-0006 DS 256	10%
Klorid	28 mg/L	-	250		0.5	M-0018.DS/ENISO10304	10%
Sulfat	32 mg/L	-	250		0.5	M-0018 DS/ENISO10304	10%
Nitrat	77 mg/L	-	50	MAX	0.5	M-0018 DS/ENISO10304	10%
Nitrit	0.002 mg/L	-	0.1		0.001	M-0015 DS 222	10%
Total-P	0.01 mg/L	-	0.15		0.01	M-0020 DS 292	10%
Fluorid	<0.05 mg/L	-	1.5		0.05	M-0018 DS/ENISO10304	10%
Aggressiv CO ₂	28 mg/L	-	2	MAX	2	M-0004 DS 236	10%
Arsen	0.12 µg/L	-	5		0.02	M-0140 RefM018/ICP-MS	10%
Barium	54 µg/L	-	700		1	M-0140 RefM018/ICP-MS	10%
Bor	0.01 mg/L	-	1		0.01	M-0140 RefM018/ICP-MS	10%
Nikkel	4.66 µg/L	-	20		0.03	M-0140 RefM018/ICP-MS	10%
Cobalt	0.16 µg/L	-	5		0.05	M-0140 RefM018/ICP-MS	10%

Bemærkninger:

Der er ikke fastsat krav til råvand. Grænseværdier for forbrugers taphane er vist til orientering.

LAB nr:	20-29072, Prøve nr. 438184	Prøvetager:	CNM, AnalyTech Miljølaboratorium A/S
Prøvemærkning:	BTEXN	Prøvetagningsmetode:	M-0061 DS/ISO 5667
Prøvetype:	Råvandskontrol - VOC-kontrol	Prøvetagningsperiode:	15.10.2020 11:40 - 15.10.2020 11:51
Prøvested:	Aidt VV DGU 78.441	Prøvetagningssted:	Boring
Grænseværdier:	Miljøministeriet, BEK nr. 1070 d. 28.10.2019	Analyseperiode:	15.10.2020 - 28.10.2020

Analyseparameter	Resultat	Min	Max	Udenfor	D.L.	Metode/Reference	+/-
Benzen	<0.02 µg/L	-	1		0.02	M-0131 GC-MS	20%
Toluen	<0.02 µg/L	-	-		0.02	M-0131 GC-MS	20%
Ethylbenzen	<0.02 µg/L	-	-		0.02	M-0131 GC-MS	20%
o-xylen	<0.02 µg/L	-	-		0.02	M-0131 GC-MS	20%
m+p-xylen	<0.02 µg/L	-	-		0.02	M-0131 GC-MS	20%
Naphtalen	<0.02 µg/L	-	-		0.02	M-0131 GC-MS	20%

Bemærkninger:

Der er ikke fastsat krav til råvand. Grænseværdier for forbrugers taphane er vist til orientering.

LAB nr:	20-29073, Prøve nr. 438186	Prøvetager:	CNM, AnalyTech Miljølaboratorium A/S
Prøvemærkning:		Prøvetagningsmetode:	M-0061 DS/ISO 5667
Prøvetype:	Råvandskontrol - Pesticidkontrol	Prøvetagningsperiode:	15.10.2020 11:40 - 15.10.2020 11:52
Prøvested:	Aidt VV DGU 78.441	Prøvetagningssted:	Boring
Grænseværdier:	Miljøministeriet, BEK nr. 1070 d. 28.10.2019	Analyseperiode:	15.10.2020 - 28.10.2020

Analyseparameter	Resultat	Min	Max	Udenfor	D.L.	Metode/Reference	+/-
2.4 D	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	10%
Atrazin	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	15%
Bentazon	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	10%
Dichlobenil	<0.01 µg/L	-	0.1		0.01	M-0100 GC-MS	10%
Dichlorprop	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	10%
Diuron	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	15%
ETU (Ethylenthiourea)	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
Glyphosat	<0.01 µg/L	-	0.1		0.01	M-0166 LC-MS-MS	20%
Hexazinon	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	10%
MCPA	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	15%
Mechlorprop	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	15%
Metribuzin	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	15%
Simazin	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	10%
2.6-Dichlorbenzoesyre	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
2.4-Dichlorphenol	<0.01 µg/L	-	0.1		0.01	M-0100 LC-MS	15%
2.6-Dichlorphenol	<0.01 µg/L	-	0.1		0.01	M-0100 LC-MS	10%
4-CPP	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
2.6-DCPP	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
4-nitrophenol	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	15%
AMPA	<0.01 µg/L	-	0.1		0.01	M-0166 LC-MS-MS	20%
BAM (2.6-dichlorbenzamid)	0.02 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	10%
Desethyl-desisopropylatrazin	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
Desethylhydroxyatrazin	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
Desethylatrazin	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	15%
Desethylterbutylazin	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
Desisopropylatrazin	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	15%
Desisopropylhydroxyatrazin	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
Didealkylhydroxyatrazin	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
Hydroxyatrazin	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	15%
Hydroxysimazin	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	15%
Metribuzin-desamino-deketo	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
Metribuzin-diketo	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
Metribuzin-desamino	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
Metalaxyl/Metalaxyl-M	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
CGA62826	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
CGA108906	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
Chloridazon	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
Desphenyl-chloridazon	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
Methyl-desphenyl-chloridazon	<0.01 µg/L	-	0.1		0.01	M-0165 LC-MS-MS	20%
1.2.4-Triazol	<0.01 µg/L	-	0.1		0.01	M-0205 LC-MS-MS	20%
N,N-Dimethylsulfamid (DMS)	<0.01 µg/L	-	0.1		0.01	M-0204 LC-MS/MS	30%
Chlorothalonil-amidsulfonsyre	<0.002 µg/L	-	0.1		0.002	M-0211 LC-MS/MS	30%
Alachlor ESA	<0.01 µg/L	-	0.1		0.01	*M-0212 LC-MS-MS	30%
Dimethachlor ESA	<0.01 µg/L	-	0.1		0.01	*M-0212 LC-MS-MS	30%
Dimethachlor OA	<0.02 µg/L	-	0.1		0.02	*M-0212 LC-MS-MS	30%
Metazachlor ESA	<0.01 µg/L	-	0.1		0.01	*M-0212 LC-MS-MS	30%
Metazachlor OA	<0.01 µg/L	-	0.1		0.01	*M-0212 LC-MS-MS	30%
Propachlor ESA	<0.01 µg/L	-	0.1		0.01	*M-0212 LC-MS-MS	30%

Bemærkninger:


Der er ikke fastsat krav til råvand. Grænseværdier for forbrugers taphane er vist til orientering.

Rekvirent: Aidt Vandværk
Kopi: Danmarks Miljøportal, Sundhedsstyrelsen Nord, Favrskov Kommune. Teknik og Miljø

Nørresundby d. 28.10.2020

Forklaring:

D.L.: Detektionsgrænse <: Mindre end *: Ikke omfattet af akkrediteringen
+/-: Total ekspanderet usikkerhed (2x total RSD%) >: Større end


Sven-Erik Lykke, laboratorichef

**Analyserapporten må kun gengives i uddrag, hvis den enten er offentlig tilgængelig, eller hvis laboratoriet har godkendt uddraget.
Resultaterne gælder udelukkende for de analyserede prøver.**

Analysereport 378646 - Side 4 af 4