

Date

Reference

2022-03-31

2020/2702

Scope of accreditation

Testing laboratory according to SS-EN ISO/IEC 17025:2018

SGS Analytics Sweden AB

Linköping

Accreditation number

1006

Linköping

A001119-004

Activity measurement

Water analysis

Method	Parameter	Technique	Material	Flex	Type of flex	Field	Note
Analys av radon i vatten – metodbeskrivning, Strålsäkerhetsmyndig heten 2013	Radon	Liquid scintillation spectrometry	Drinking water	Yes	2	No	
		Liquid scintillation spectrometry	Fresh water	Yes	2	No	

Chemical analysis

Dioxin

Method	Parameter	Technique	Material	Flex	Type of flex	Field	Note
Intern metod; KMO-20/Intern metod; KMO-69	Dioxins, PCDD/PCDF	GC-MS	Drinking water	Yes	2	No	
		GC-MS	Fresh water	Yes	2	No	
		GC-MS	Waste water/Leach water	Yes	2	No	
ITEQ NATO	Dioxins, PCDD/PCDF	Calculation	Ash	Yes	2	No	
		Calculation	Building materials	Yes	2	No	
		Calculation	Drinking water	Yes	2	No	
		Calculation	Fresh water	Yes	2	No	
		Calculation	Sludges/sediments	Yes	2	No	
		Calculation	Soil	Yes	2	No	
Calculation	Stationary source emissions	Yes	2	No			

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ITEQ NATO	Dioxins, PCDD/PCDF	Calculation	Waste	Yes	2	No	
		Calculation	Waste water/Leach water	Yes	2	No	
SS-EN 16190	Dioxins, PCDD/PCDF	GC-MS	Ash	Yes	2	No	
		GC-MS	Building materials	Yes	2	No	
		GC-MS	Sludges/sediments	Yes	2	No	
		GC-MS	Soil	Yes	2	No	
		GC-MS	Waste	Yes	2	No	
SS-EN 16215	Dioxins, PCDD/PCDF	GC-MS	Biological materials/biota	Yes	2	No	
		GC-MS	Feed	Yes	2	No	
		GC-MS	Food	Yes	2	No	
SS-EN 1948-2/SS-EN 1948-3	Dioxins, PCDD/PCDF	GC-MS	Stationary source emissions	Yes	2	No	
WHO TEQ	Dioxins, PCDD/PCDF	Calculation	Ash	Yes	2	No	
		Calculation	Biological materials/biota	Yes	2	No	
		Calculation	Building materials	Yes	2	No	
		Calculation	Drinking water	Yes	2	No	
		Calculation	Feed	Yes	2	No	
		Calculation	Food	Yes	2	No	
		Calculation	Fresh water	Yes	2	No	
		Calculation	Sludges/sediments	Yes	2	No	
		Calculation	Soil	Yes	2	No	
		Calculation	Stationary source emissions	Yes	2	No	
		Calculation	Waste	Yes	2	No	
		Calculation	Waste water/Leach water	Yes	2	No	

Chemical analysis

Food analysis

<i>Method</i>	<i>Parameter</i>	<i>Technique</i>	<i>Material</i>	<i>Flex</i>	<i>Type of flex</i>	<i>Field</i>	<i>Note</i>
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AOAC 2008.06	Fat	NMR	Food	Yes	2	No	
AOAC 992.15	Protein	Combustion	Food	Yes	2	No	
Bio-Rad TeSeE™ SAP Combi Kit Short Assay Protocol, ref 355-1192	TSE	ELISA	Meat and egg	Yes	2	No	Kött
ELISA Systems Almond Residue (Ref. ESARD-48)	Almond	ELISA	Food	Yes	2	No	
ELISA Systems Betalactoglobulin Residue (Ref. ESMRDLG-48)	Beta-Lactoglobulin	ELISA	Food	Yes	2	No	
ELISA Systems Casein Residue (Ref. ESCASPRD-48)	Casein	ELISA	Food	Yes	2	No	
ELISA Systems Crustacean tropomycin Residue (Ref. ESCRURD-48)	Kräftdjur	ELISA	Food	Yes	2	No	
ELISA Systems Egg Residue (Ref. ESEGG-48)	Egg protein	ELISA	Food	Yes	2	No	
ELISA Systems Hazelnut Residue (Ref. ESHRD-48)	Hazelnut	ELISA	Food	Yes	2	No	
ELISA Systems Peanut Residue (Ref. ESPRDS-48)	Peanut	ELISA	Food	Yes	2	No	
ELISA Systems Soy Residue (Ref. ESSOYPRD-48)	Soy protein	ELISA	Food	Yes	2	No	
ELISA, Ridascreen R7001	Gluten	ELISA	Food	Yes	2	No	

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ELISA, Ridascreen R7021	Gluten	ELISA	Food	Yes	2	No	
Europaparlamentets och rådets förordning (EU) nr 1169/2011	Carbohydrate	Calculation	Food	Yes	2	No	
	Energy	Calculation	Food	Yes	2	No	
Intern metod; KMLi-47	Fructose	HPLC	Feed	Yes	2	No	
		HPLC	Food	Yes	2	No	
	Glucose	HPLC	Feed	Yes	2	No	
		HPLC	Food	Yes	2	No	
	Lactose	HPLC	Feed	Yes	2	No	
		HPLC	Food	Yes	2	No	
	Maltose	HPLC	Feed	Yes	2	No	
		HPLC	Food	Yes	2	No	
	Sackaros	HPLC	Feed	Yes	2	No	
		HPLC	Food	Yes	2	No	
Intern metod; KMLi-50	Fatty acid composition	GC-FID	Feed	Yes	2	No	
		GC-FID	Food	Yes	2	No	
Kommissionens förordning (EG) 152/2009	Råaska	Gravimetry	Feed	Yes	2	No	
	Råfett	Gravimetry	Feed	Yes	2	No	
	Råprotein	Combustion	Feed	Yes	2	No	
	Water content	Gravimetry	Feed	Yes	2	No	
Neogen Veratox	Histamine	ELISA	Food	Yes	2	No	
NMKL 129	Fiber	Gravimetry	Food	Yes	2	No	
NMKL 131	Fett, SBR	Gravimetry	Food	Yes	2	No	
NMKL 14	Water content	Gravimetry	Food	Yes	2	No	
NMKL 145	Glucose	Photometry	Food	Yes	2	No	
	Stach	Photometry	Food	Yes	2	No	
NMKL 168	Water activity		Feed	Yes	2	No	
			Food	Yes	2	No	

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NMKL 173	Ash content	Gravimetry	Food	Yes	2	No	
NMKL 178	Chloride	Titration	Food	Yes	2	No	
	Sodium chloride	Calculation	Food	Yes	2	No	
NMKL 23, mod	Water content	Gravimetry	Food	Yes	2	No	
RIDASCREEN FAST Ei/ Egg protein	Egg protein	ELISA	Food	Yes	2	No	
SS-EN ISO 660	Free fatty acids	Titration	Feed	Yes	2	No	

Chemical analysis

Inorganic chemistry

Method	Parameter	Technique	Material	Flex	Type of flex	Field	Note
Inhouse method; KMM-21	Mercury, Hg	AFS	Sea water	Yes	2	No	
Inhouse method; KMM-51	Aluminium, Al	ICP-MS	Sea water	Yes	2	No	
	Antimony, Sb	ICP-MS	Sea water	Yes	2	No	
	Arsenic, As	ICP-MS	Sea water	Yes	2	No	
	Barium, Ba	ICP-MS	Sea water	Yes	2	No	
	Cadmium, Cd	ICP-MS	Sea water	Yes	2	No	
	Chromium, Cr	ICP-MS	Sea water	Yes	2	No	
	Cobalt, Co	ICP-MS	Sea water	Yes	2	No	
	Copper, Cu	ICP-MS	Sea water	Yes	2	No	
	Lead, Pb	ICP-MS	Sea water	Yes	2	No	
	Manganese, Mn	ICP-MS	Sea water	Yes	2	No	
	Molybdenum, Mo	ICP-MS	Sea water	Yes	2	No	
	Nickel, Ni	ICP-MS	Sea water	Yes	2	No	
	Silver, Ag	ICP-MS	Sea water	Yes	2	No	
	Strontium, Sr	ICP-MS	Sea water	Yes	2	No	
Thalium, Tl	ICP-MS	Sea water	Yes	2	No		

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Inhouse method; KMM-51	Uranium, U	ICP-MS	Sea water	Yes	2	No	
	Zinc, Zn	ICP-MS	Sea water	Yes	2	No	
NMKL 139, mod	Calcium, Ca	ICP-AES	Feed	Yes	2	No	
		ICP-AES	Food	Yes	2	No	
	Iron, Fe	ICP-AES	Feed	Yes	2	No	
		ICP-AES	Food	Yes	2	No	
	Magnesium, Mg	ICP-AES	Feed	Yes	2	No	
		ICP-AES	Food	Yes	2	No	
	Phosphorus, P	ICP-AES	Feed	Yes	2	No	
		ICP-AES	Food	Yes	2	No	
	Potassium, K	ICP-AES	Feed	Yes	2	No	
		ICP-AES	Food	Yes	2	No	
	Sodium, Na	ICP-AES	Feed	Yes	2	No	
		ICP-AES	Food	Yes	2	No	
	Zinc, Zn	ICP-AES	Feed	Yes	2	No	
		ICP-AES	Food	Yes	2	No	
SS ISO 16772/SS-EN 16174	Mercury, Hg	AAS	Ash	Yes	2	No	
		AAS	Building materials	Yes	2	No	
		AAS	Sludges/sediments	Yes	2	No	
SS-EN 14385, mod	Aluminium, Al	ICP-MS	Absorbent solution	Yes	2	No	
	Antimony, Sb	ICP-MS	Absorbent solution	Yes	2	No	
	Arsenic, As	ICP-MS	Absorbent solution	Yes	2	No	
	Cadmium, Cd	ICP-MS	Absorbent solution	Yes	2	No	
	Chromium, Cr	ICP-MS	Absorbent solution	Yes	2	No	
	Cobalt, Co	ICP-MS	Absorbent solution	Yes	2	No	
	Copper, Cu	ICP-MS	Absorbent solution	Yes	2	No	
	Lead, Pb	ICP-MS	Absorbent solution	Yes	2	No	
	Manganese, Mn	ICP-MS	Absorbent solution	Yes	2	No	

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SS-EN 14385, mod	Nickel, Ni	ICP-MS	Absorbent solution	Yes	2	No	
	Thalium, Tl	ICP-MS	Absorbent solution	Yes	2	No	
	Vanadium, V	ICP-MS	Absorbent solution	Yes	2	No	
	Zinc, Zn	ICP-MS	Absorbent solution	Yes	2	No	
SS-EN 1483	Mercury, Hg	AAS	Absorbent solution	Yes	2	No	
		AAS	Drinking water	Yes	2	No	
		AAS	Fresh water	Yes	2	No	
SS-EN 1483/Intern metod KMM-54	Mercury, Hg	AAS	Biological materials/biota	Yes	2	No	Uppslutning salpetersyra
SS-EN 1483/SS-EN 16173, mod	Mercury, Hg	AAS	Ash	Yes	2	No	
		AAS	Building materials	Yes	2	No	
		AAS	Sludges/sediments	Yes	2	No	
		AAS	Soil	Yes	2	No	
SS-EN 1483/SS-EN ISO 15587-2	Mercury, Hg	AAS	Fresh water	Yes	2	No	
		AAS	Waste water/Leach water	Yes	2	No	
SS-EN 16171/SS-EN 16173	Aluminium, Al	ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Soil	Yes	2	No	
	Arsenic, As	ICP-MS	Building materials	Yes	2	No	
		ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Soil	Yes	2	No	
		ICP-MS	Waste	Yes	2	No	
	Barium, Ba	ICP-MS	Building materials	Yes	2	No	
		ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Soil	Yes	2	No	
		ICP-MS	Waste	Yes	2	No	
	Boron, B	ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Soil	Yes	2	No	
	Cadmium, Cd	ICP-MS	Building materials	Yes	2	No	
ICP-MS		Sludges/sediments	Yes	2	No		

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SS-EN 16171/SS-EN 16173	Cadmium, Cd	ICP-MS	Soil	Yes	2	No	
		ICP-MS	Waste	Yes	2	No	
	Calcium, Ca	ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Soil	Yes	2	No	
	Chromium, Cr	ICP-MS	Building materials	Yes	2	No	
		ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Soil	Yes	2	No	
		ICP-MS	Waste	Yes	2	No	
	Cobalt, Co	ICP-MS	Building materials	Yes	2	No	
		ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Soil	Yes	2	No	
		ICP-MS	Waste	Yes	2	No	
	Copper, Cu	ICP-MS	Building materials	Yes	2	No	
		ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Soil	Yes	2	No	
		ICP-MS	Waste	Yes	2	No	
	Iron, Fe	ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Soil	Yes	2	No	
	Lead, Pb	ICP-MS	Building materials	Yes	2	No	
		ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Soil	Yes	2	No	
		ICP-MS	Waste	Yes	2	No	
	Magnesium, Mg	ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Soil	Yes	2	No	
	Manganese, Mn	ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Soil	Yes	2	No	
Nickel, Ni	ICP-MS	Building materials	Yes	2	No		
	ICP-MS	Sludges/sediments	Yes	2	No		

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SS-EN 16171/SS-EN 16173	Nickel, Ni	ICP-MS	Soil	Yes	2	No	
		ICP-MS	Waste	Yes	2	No	
	Phosphorus, P	ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Soil	Yes	2	No	
	Potassium, K	ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Soil	Yes	2	No	
	Silicon, Si	ICP-MS	Sludges/sediments	Yes	2	No	
	Sodium, Na	ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Soil	Yes	2	No	
	Strontium, Sr	ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Soil	Yes	2	No	
	Titanium, Ti	ICP-MS	Sludges/sediments	Yes	2	No	
	Vanadium, V	ICP-MS	Building materials	Yes	2	No	
		ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Soil	Yes	2	No	
		ICP-MS	Waste	Yes	2	No	
	Zinc, Zn	ICP-MS	Building materials	Yes	2	No	
ICP-MS		Sludges/sediments	Yes	2	No		
ICP-MS		Soil	Yes	2	No		
ICP-MS		Waste	Yes	2	No		
SS-EN 16171/SS-EN 16174	Aluminium, Al	ICP-MS	Building materials	Yes	2	No	
		ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Waste	Yes	2	No	
	Antimony, Sb	ICP-MS	Building materials	Yes	2	No	
		ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Soil	Yes	2	No	
		ICP-MS	Waste	Yes	2	No	
Arsenic, As	ICP-MS	Building materials	Yes	2	No		

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SS-EN 16171/SS-EN 16174	Arsenic, As	ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Waste	Yes	2	No	
	Barium, Ba	ICP-MS	Building materials	Yes	2	No	
		ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Waste	Yes	2	No	
	Bismut, Bi	ICP-MS	Sludges/sediments	Yes	2	No	
	Boron, B	ICP-MS	Building materials	Yes	2	No	
		ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Waste	Yes	2	No	
	Cadmium, Cd	ICP-MS	Building materials	Yes	2	No	
		ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Waste	Yes	2	No	
	Calcium, Ca	ICP-MS	Building materials	Yes	2	No	
		ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Waste	Yes	2	No	
	Chromium, Cr	ICP-MS	Building materials	Yes	2	No	
		ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Waste	Yes	2	No	
	Cobalt, Co	ICP-MS	Building materials	Yes	2	No	
		ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Waste	Yes	2	No	
	Copper, Cu	ICP-MS	Building materials	Yes	2	No	
		ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Waste	Yes	2	No	
	Gold, Au	ICP-MS	Sludges/sediments	Yes	2	No	
	Iron, Fe	ICP-MS	Building materials	Yes	2	No	
		ICP-MS	Sludges/sediments	Yes	2	No	
ICP-MS		Waste	Yes	2	No		

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SS-EN 16171/SS-EN 16174	Lead, Pb	ICP-MS	Building materials	Yes	2	No	
		ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Waste	Yes	2	No	
	Magnesium, Mg	ICP-MS	Building materials	Yes	2	No	
		ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Waste	Yes	2	No	
	Manganese, Mn	ICP-MS	Building materials	Yes	2	No	
		ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Waste	Yes	2	No	
	Molybdenum, Mo	ICP-MS	Building materials	Yes	2	No	
		ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Soil	Yes	2	No	
		ICP-MS	Waste	Yes	2	No	
	Nickel, Ni	ICP-MS	Building materials	Yes	2	No	
		ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Waste	Yes	2	No	
	Phosphorus, P	ICP-MS	Building materials	Yes	2	No	
		ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Waste	Yes	2	No	
	Potassium, K	ICP-MS	Building materials	Yes	2	No	
		ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Waste	Yes	2	No	
	Silicon, Si	ICP-MS	Sludges/sediments	Yes	2	No	
	Silver, Ag	ICP-MS	Sludges/sediments	Yes	2	No	
ICP-MS		Soil	Yes	2	No		
Sodium, Na	ICP-MS	Building materials	Yes	2	No		
	ICP-MS	Sludges/sediments	Yes	2	No		
	ICP-MS	Waste	Yes	2	No		

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SS-EN 16171/SS-EN 16174	Strontium, Sr	ICP-MS	Building materials	Yes	2	No	
		ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Waste	Yes	2	No	
	Tellurium, Te	ICP-MS	Sludges/sediments	Yes	2	No	
	Tin, Sn	ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Soil	Yes	2	No	
	Titanium, Ti	ICP-MS	Building materials	Yes	2	No	
		ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Waste	Yes	2	No	
	Vanadium, V	ICP-MS	Building materials	Yes	2	No	
		ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Waste	Yes	2	No	
	Zinc, Zn	ICP-MS	Building materials	Yes	2	No	
		ICP-MS	Sludges/sediments	Yes	2	No	
		ICP-MS	Waste	Yes	2	No	
SS-EN ISO 11885	Aluminium, Al	ICP-AES	Drinking water	Yes	2	No	
		ICP-AES	Fresh water	Yes	2	No	
	Boron, B	ICP-AES	Drinking water	Yes	2	No	
		ICP-AES	Fresh water	Yes	2	No	
	Calcium, Ca	ICP-AES	Drinking water	Yes	2	No	
		ICP-AES	Fresh water	Yes	2	No	
	Copper, Cu	ICP-AES	Drinking water	Yes	2	No	
		ICP-AES	Fresh water	Yes	2	No	
	Iron, Fe	ICP-AES	Drinking water	Yes	2	No	
		ICP-AES	Fresh water	Yes	2	No	
	Magnesium, Mg	ICP-AES	Drinking water	Yes	2	No	
		ICP-AES	Fresh water	Yes	2	No	
	Manganese, Mn	ICP-AES	Drinking water	Yes	2	No	

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SS-EN ISO 11885	Manganese, Mn	ICP-AES	Fresh water	Yes	2	No	
	Potassium, K	ICP-AES	Drinking water	Yes	2	No	
		ICP-AES	Fresh water	Yes	2	No	
	Silicon, Si	ICP-AES	Drinking water	Yes	2	No	
		ICP-AES	Fresh water	Yes	2	No	
	Sodium, Na	ICP-AES	Drinking water	Yes	2	No	
		ICP-AES	Fresh water	Yes	2	No	
	Sulfur, S	ICP-AES	Drinking water	Yes	2	No	
ICP-AES		Fresh water	Yes	2	No		
SS-EN ISO 11885/Intern metod KMM-54	Aluminium, Al	ICP-AES	Biological materials/biota	Yes	2	No	Uppslutning salpetersyra
	Arsenic, As	ICP-AES	Biological materials/biota	Yes	2	No	Uppslutning salpetersyra
	Cadmium, Cd	ICP-AES	Biological materials/biota	Yes	2	No	Uppslutning salpetersyra
	Chromium, Cr	ICP-AES	Biological materials/biota	Yes	2	No	Uppslutning salpetersyra
	Cobalt, Co	ICP-AES	Biological materials/biota	Yes	2	No	Uppslutning salpetersyra
	Copper, Cu	ICP-AES	Biological materials/biota	Yes	2	No	Uppslutning salpetersyra
	Iron, Fe	ICP-AES	Biological materials/biota	Yes	2	No	Uppslutning salpetersyra
	Lead, Pb	ICP-AES	Biological materials/biota	Yes	2	No	Uppslutning salpetersyra
	Manganese, Mn	ICP-AES	Biological materials/biota	Yes	2	No	Uppslutning salpetersyra
	Nickel, Ni	ICP-AES	Biological materials/biota	Yes	2	No	Uppslutning salpetersyra
	Zinc, Zn	ICP-AES	Biological materials/biota	Yes	2	No	Uppslutning salpetersyra
SS-EN ISO 11885/Internal method KMM-52	Titanium, Ti	ICP-AES	Waste water/Leach water	Yes	2	No	Uppslutning saltsyra
SS-EN ISO 11885/SS-EN 16173, mod	Silicon, Si	ICP-AES	Sludges/sediments	Yes	2	No	
	Sulfur, S	ICP-AES	Building materials	Yes	2	No	
		ICP-AES	Sludges/sediments	Yes	2	No	
		ICP-AES	Soil	Yes	2	No	
		ICP-AES	Waste	Yes	2	No	

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SS-EN ISO 11885/SS-EN 16174	Silicon, Si	ICP-AES	Sludges/sediments	Yes	2	No	
	Sulfur, S	ICP-AES	Building materials	Yes	2	No	
		ICP-AES	Sludges/sediments	Yes	2	No	
		ICP-AES	Waste	Yes	2	No	
SS-EN ISO 11885/SS-EN ISO 15587-2	Aluminium, Al	ICP-AES	Fresh water	Yes	2	No	
		ICP-AES	Waste water/Leach water	Yes	2	No	
	Barium, Ba	ICP-AES	Fresh water	Yes	2	No	
		ICP-AES	Waste water/Leach water	Yes	2	No	
	Boron, B	ICP-AES	Fresh water	Yes	2	No	
		ICP-AES	Waste water/Leach water	Yes	2	No	
	Cadmium, Cd	ICP-AES	Fresh water	Yes	2	No	
		ICP-AES	Waste water/Leach water	Yes	2	No	
	Calcium, Ca	ICP-AES	Fresh water	Yes	2	No	
		ICP-AES	Waste water/Leach water	Yes	2	No	
	Chromium, Cr	ICP-AES	Fresh water	Yes	2	No	
		ICP-AES	Waste water/Leach water	Yes	2	No	
	Cobalt, Co	ICP-AES	Fresh water	Yes	2	No	
		ICP-AES	Waste water/Leach water	Yes	2	No	
	Copper, Cu	ICP-AES	Fresh water	Yes	2	No	
		ICP-AES	Waste water/Leach water	Yes	2	No	
	Iron, Fe	ICP-AES	Fresh water	Yes	2	No	
		ICP-AES	Waste water/Leach water	Yes	2	No	
	Lead, Pb	ICP-AES	Fresh water	Yes	2	No	
		ICP-AES	Waste water/Leach water	Yes	2	No	
	Magnesium, Mg	ICP-AES	Fresh water	Yes	2	No	
		ICP-AES	Waste water/Leach water	Yes	2	No	
	Manganese, Mn	ICP-AES	Fresh water	Yes	2	No	
		ICP-AES	Waste water/Leach water	Yes	2	No	

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SS-EN ISO 11885/SS-EN ISO 15587-2	Nickel, Ni	ICP-AES	Fresh water	Yes	2	No		
		ICP-AES	Waste water/Leach water	Yes	2	No		
	Potassium, K	ICP-AES	Fresh water	Yes	2	No		
		ICP-AES	Waste water/Leach water	Yes	2	No		
	Silicon, Si	ICP-AES	Fresh water	Yes	2	No		
		ICP-AES	Waste water/Leach water	Yes	2	No		
	Sodium, Na	ICP-AES	Fresh water	Yes	2	No		
		ICP-AES	Waste water/Leach water	Yes	2	No		
	Sulfur, S	ICP-AES	Fresh water	Yes	2	No		
		ICP-AES	Waste water/Leach water	Yes	2	No		
	Zinc, Zn	ICP-AES	Fresh water	Yes	2	No		
		ICP-AES	Waste water/Leach water	Yes	2	No		
	SS-EN ISO 17294-2	Aluminium, Al	ICP-MS	Drinking water	Yes	2	No	
			ICP-MS	Fresh water	Yes	2	No	
Antimony, Sb		ICP-MS	Drinking water	Yes	2	No		
		ICP-MS	Fresh water	Yes	2	No		
Arsenic, As		ICP-MS	Drinking water	Yes	2	No		
		ICP-MS	Fresh water	Yes	2	No		
Barium, Ba		ICP-MS	Drinking water	Yes	2	No		
		ICP-MS	Fresh water	Yes	2	No		
Beryllium, Be		ICP-MS	Drinking water	Yes	2	No		
		ICP-MS	Fresh water	Yes	2	No		
Boron, B		ICP-MS	Drinking water	Yes	2	No		
		ICP-MS	Fresh water	Yes	2	No		
Cadmium, Cd		ICP-MS	Drinking water	Yes	2	No		
		ICP-MS	Fresh water	Yes	2	No		
Chromium, Cr		ICP-MS	Drinking water	Yes	2	No		
		ICP-MS	Fresh water	Yes	2	No		

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SS-EN ISO 17294-2	Cobalt, Co	ICP-MS	Drinking water	Yes	2	No	
		ICP-MS	Fresh water	Yes	2	No	
	Copper, Cu	ICP-MS	Drinking water	Yes	2	No	
		ICP-MS	Fresh water	Yes	2	No	
	Iron, Fe	ICP-MS	Drinking water	Yes	2	No	
		ICP-MS	Fresh water	Yes	2	No	
	Lead, Pb	ICP-MS	Drinking water	Yes	2	No	
		ICP-MS	Fresh water	Yes	2	No	
	Lithium, Li	ICP-MS	Drinking water	Yes	2	No	
		ICP-MS	Fresh water	Yes	2	No	
	Manganese, Mn	ICP-MS	Drinking water	Yes	2	No	
		ICP-MS	Fresh water	Yes	2	No	
	Molybdenum, Mo	ICP-MS	Drinking water	Yes	2	No	
		ICP-MS	Fresh water	Yes	2	No	
	Nickel, Ni	ICP-MS	Drinking water	Yes	2	No	
		ICP-MS	Fresh water	Yes	2	No	
	Selenium, Se	ICP-MS	Drinking water	Yes	2	No	
		ICP-MS	Fresh water	Yes	2	No	
	Silver, Ag	ICP-MS	Drinking water	Yes	2	No	
		ICP-MS	Fresh water	Yes	2	No	
	Strontium, Sr	ICP-MS	Drinking water	Yes	2	No	
		ICP-MS	Fresh water	Yes	2	No	
	Thalium, Tl	ICP-MS	Drinking water	Yes	2	No	
		ICP-MS	Fresh water	Yes	2	No	
	Tin, Sn	ICP-MS	Drinking water	Yes	2	No	
		ICP-MS	Fresh water	Yes	2	No	
	Titanium, Ti	ICP-MS	Drinking water	Yes	2	No	
		ICP-MS	Fresh water	Yes	2	No	

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SS-EN ISO 17294-2	Uranium, U	ICP-MS	Drinking water	Yes	2	No	
		ICP-MS	Fresh water	Yes	2	No	
	Vanadium, V	ICP-MS	Drinking water	Yes	2	No	
		ICP-MS	Fresh water	Yes	2	No	
	Zinc, Zn	ICP-MS	Drinking water	Yes	2	No	
		ICP-MS	Fresh water	Yes	2	No	
SS-EN ISO 17294-2/Intern metod KMM-54	Aluminium, Al	ICP-MS	Biological materials/biota	Yes	2	No	Uppslutning salpetersyra
	Arsenic, As	ICP-MS	Biological materials/biota	Yes	2	No	Uppslutning salpetersyra
	Cadmium, Cd	ICP-MS	Biological materials/biota	Yes	2	No	Uppslutning salpetersyra
	Chromium, Cr	ICP-MS	Biological materials/biota	Yes	2	No	Uppslutning salpetersyra
	Cobalt, Co	ICP-MS	Biological materials/biota	Yes	2	No	Uppslutning salpetersyra
	Copper, Cu	ICP-MS	Biological materials/biota	Yes	2	No	Uppslutning salpetersyra
	Lead, Pb	ICP-MS	Biological materials/biota	Yes	2	No	Uppslutning salpetersyra
	Manganese, Mn	ICP-MS	Biological materials/biota	Yes	2	No	Uppslutning salpetersyra
	Nickel, Ni	ICP-MS	Biological materials/biota	Yes	2	No	Uppslutning salpetersyra
	Strontium, Sr	ICP-MS	Biological materials/biota	Yes	2	No	Uppslutning salpetersyra
	Zinc, Zn	ICP-MS	Biological materials/biota	Yes	2	No	Uppslutning salpetersyra
SS-EN ISO 17294-2/SS-EN ISO 15587-2	Aluminium, Al	ICP-MS	Fresh water	Yes	2	No	
		ICP-MS	Waste water/Leach water	Yes	2	No	
	Antimony, Sb	ICP-MS	Fresh water	Yes	2	No	
		ICP-MS	Waste water/Leach water	Yes	2	No	
	Arsenic, As	ICP-MS	Fresh water	Yes	2	No	
		ICP-MS	Waste water/Leach water	Yes	2	No	
	Barium, Ba	ICP-MS	Fresh water	Yes	2	No	
		ICP-MS	Waste water/Leach water	Yes	2	No	
	Beryllium, Be	ICP-MS	Fresh water	Yes	2	No	
		ICP-MS	Waste water/Leach water	Yes	2	No	
Boron, B	ICP-MS	Fresh water	Yes	2	No		

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SS-EN ISO 17294-2/SS-EN ISO 15587-2	Boron, B	ICP-MS	Waste water/Leach water	Yes	2	No	
	Cadmium, Cd	ICP-MS	Fresh water	Yes	2	No	
		ICP-MS	Waste water/Leach water	Yes	2	No	
	Chromium, Cr	ICP-MS	Fresh water	Yes	2	No	
		ICP-MS	Waste water/Leach water	Yes	2	No	
	Cobalt, Co	ICP-MS	Fresh water	Yes	2	No	
		ICP-MS	Waste water/Leach water	Yes	2	No	
	Copper, Cu	ICP-MS	Fresh water	Yes	2	No	
		ICP-MS	Waste water/Leach water	Yes	2	No	
	Lead, Pb	ICP-MS	Fresh water	Yes	2	No	
		ICP-MS	Waste water/Leach water	Yes	2	No	
	Lithium, Li	ICP-MS	Fresh water	Yes	2	No	
		ICP-MS	Waste water/Leach water	Yes	2	No	
	Manganese, Mn	ICP-MS	Fresh water	Yes	2	No	
		ICP-MS	Waste water/Leach water	Yes	2	No	
	Molybdenum, Mo	ICP-MS	Fresh water	Yes	2	No	
		ICP-MS	Waste water/Leach water	Yes	2	No	
	Nickel, Ni	ICP-MS	Fresh water	Yes	2	No	
		ICP-MS	Waste water/Leach water	Yes	2	No	
	Selenium, Se	ICP-MS	Fresh water	Yes	2	No	
		ICP-MS	Waste water/Leach water	Yes	2	No	
	Silver, Ag	ICP-MS	Fresh water	Yes	2	No	
		ICP-MS	Waste water/Leach water	Yes	2	No	
	Strontium, Sr	ICP-MS	Fresh water	Yes	2	No	
		ICP-MS	Waste water/Leach water	Yes	2	No	
	Thalium, Tl	ICP-MS	Fresh water	Yes	2	No	
		ICP-MS	Waste water/Leach water	Yes	2	No	
	Tin, Sn	ICP-MS	Fresh water	Yes	2	No	

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SS-EN ISO 17294-2/SS-EN ISO 15587-2	Tin, Sn	ICP-MS	Waste water/Leach water	Yes	2	No	
	Uranium, U	ICP-MS	Fresh water	Yes	2	No	
		ICP-MS	Waste water/Leach water	Yes	2	No	
	Vanadium, V	ICP-MS	Fresh water	Yes	2	No	
		ICP-MS	Waste water/Leach water	Yes	2	No	
	Zinc, Zn	ICP-MS	Fresh water	Yes	2	No	
ICP-MS		Waste water/Leach water	Yes	2	No		
SS-EN ISO 17852, mod	Mercury, Hg	AFS	Drinking water	Yes	2	No	
		AFS	Fresh water	Yes	2	No	
SS-EN ISO 17852, mod/SS-EN ISO 15587-2	Mercury, Hg	AFS	Fresh water	Yes	2	No	
		AFS	Waste water/Leach water	Yes	2	No	

Chemical analysis

Leaching

<i>Method</i>	<i>Parameter</i>	<i>Technique</i>	<i>Material</i>	<i>Flex</i>	<i>Type of flex</i>	<i>Field</i>	<i>Note</i>
ISO 11464, mod	Standard practice for preparation of metallographic specimens		Ash	Yes	2	No	
			Asphalt	Yes	2	No	
			Soil	Yes	2	No	
			Waste	Yes	2	No	
SS-EN 12457-1	Leaching, batch test		Soil	Yes	2	No	
			Waste	Yes	2	No	
SS-EN 12457-2	Leaching, batch test		Soil	Yes	2	No	
			Waste	Yes	2	No	
SS-EN 12457-3	Leaching, batch test		Soil	Yes	2	No	
			Waste	Yes	2	No	
SS-EN 12457-4	Leaching, batch test		Soil	Yes	2	No	
			Waste	Yes	2	No	

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SS-EN 14405	Leaching, column test		Soil	Yes	2	No	
			Waste	Yes	2	No	
SS-EN 14429	ANC, Acid Neutralisation Capacity	Titration	Sludges/sediments	Yes	2	No	
		Titration	Soil	Yes	2	No	
		Titration	Waste	Yes	2	No	
SS-EN 14997	pH-stattest	Titration	Sludges/sediments	Yes	2	No	
		Titration	Soil	Yes	2	No	
		Titration	Waste	Yes	2	No	
SS-EN 15002	Standard practice for preparation of metallographic specimens		Ash	Yes	2	No	
			Asphalt	Yes	2	No	
			Soil	Yes	2	No	
			Waste	Yes	2	No	
SS-EN 27888	Conductivity	Electrode	Waste water/Leach water	Yes	2	No	

Chemical analysis

Organic chemistry

Method	Parameter	Technique	Material	Flex	Type of flex	Field	Note
DIN 38407-42, mod	PFAS	LC-MS	Drinking water	Yes	2	No	BEK, Danska Miljöministeriet
		LC-MS	Fresh water	Yes	2	No	BEK, Danska Miljöministeriet
		LC-MS	Waste water/Leach water	Yes	2	No	
DIN 38414-14, mod	PFAS	LC-MS	Sludges/sediments	Yes	2	No	
		LC-MS	Soil	Yes	2	No	
Intern metod KMO-106/Intern metod KMP-28	Aliphatic hydrocarbons	GC-MS	Drinking water	Yes	2	No	
		GC-MS	Fresh water	Yes	2	No	
		GC-MS	Sea water	Yes	2	No	
		GC-MS	Waste water/Leach water	Yes	2	No	
	Aromatic hydrocarbons	GC-MS	Drinking water	Yes	2	No	
		GC-MS	Fresh water	Yes	2	No	

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Intern metod KMO-106/Intern metod KMO-99	Aromatic hydrocarbons	GC-MS	Sea water	Yes	2	No	
		GC-MS	Waste water/Leach water	Yes	2	No	
Intern metod; KMO-104	Butylhydroxytoluene (BHT)	GC-MS, headspace	Feed	Yes	2	No	
Intern metod; KMO-65	Hexabromocyclododekan, HBCD Polybromerade difenyletrar, PBDE	GC-MS	Biological materials/biota	Yes	2	No	
		GC-MS	Biological materials/biota	Yes	2	No	
		GC-MS	Drinking water	Yes	2	No	
		GC-MS	Fresh water	Yes	2	No	
		GC-MS	Sludges/sediments	Yes	2	No	
Intern metod; KMO-66	Klorparaffiner, C10-C13 (SCCP)	GC-MS	Drinking water	Yes	2	No	
		GC-MS	Fresh water	Yes	2	No	
		GC-MS	Sludges/sediments	Yes	2	No	
		GC-MS	Soil	Yes	2	No	
Intern metod; KMO-82	Phenols	GC-MS	Biological materials/biota	Yes	2	No	
		GC-MS	Drinking water	Yes	2	No	
		GC-MS	Fresh water	Yes	2	No	
		GC-MS	Waste water/Leach water	Yes	2	No	
Intern metod; KMO-90	Aminomethylphosphonic acid (ampa)	LC-MS	Drinking water	Yes	2	No	
		LC-MS	Fresh water	Yes	2	No	
		LC-MS	Waste water/Leach water	Yes	2	No	
	Glyphosate	LC-MS	Drinking water	Yes	2	No	
		LC-MS	Fresh water	Yes	2	No	
		LC-MS	Waste water/Leach water	Yes	2	No	
Intern metod; KMO-97	Aminomethylphosphonic acid (ampa)	LC-MS	Sludges/sediments	Yes	2	No	
		LC-MS	Soil	Yes	2	No	
	Glyphosate	LC-MS	Sludges/sediments	Yes	2	No	
		LC-MS	Soil	Yes	2	No	

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Intern metod; KMO-99	PFAS	LC-MS	Biological materials/biota	Yes	2	No	BEK, Danska Miljöministeriet
SIS-CEN/TS 16183	Phthalates	GC-MS	Biological materials/biota	Yes	2	No	
		GC-MS	Sludges/sediments	Yes	2	No	
		GC-MS	Soil	Yes	2	No	
SIS-CEN/TS 16692	Tennorganiska föreningar	GC-MS	Drinking water	Yes	2	No	
		GC-MS	Fresh water	Yes	2	No	BEK, Danska Miljöministeriet
		GC-MS	Sea water	Yes	2	No	BEK, Danska Miljöministeriet
		GC-MS	Waste water/Leach water	Yes	2	No	
SS 028103, mod	Fat	IR	Waste water/Leach water	Yes	2	No	
SS 028145, mod för tetrakloretylen	Oil – non-polar aliphatic hydrocarbons	IR	Drinking water	Yes	2	No	
		IR	Fresh water	Yes	2	No	
		IR	Waste water/Leach water	Yes	2	No	
	Oil – non-polar aromatic hydrocarbons	IR	Drinking water	Yes	2	No	
		IR	Fresh water	Yes	2	No	
		IR	Waste water/Leach water	Yes	2	No	
	Oil – total extractable aliphatic substances	IR	Drinking water	Yes	2	No	
		IR	Fresh water	Yes	2	No	
		IR	Waste water/Leach water	Yes	2	No	
	Oil – total extractable aromatic substances	IR	Drinking water	Yes	2	No	
		IR	Fresh water	Yes	2	No	
		IR	Waste water/Leach water	Yes	2	No	
SS-EN ISO 10301, mod	BTEX, sum of Xylenes	Calculation	Drinking water	Yes	2	No	
		Calculation	Fresh water	Yes	2	No	
		Calculation	Waste water/Leach water	Yes	2	No	
	Carbon, volatile organic carbon, (VOC)	GC-MS	Drinking water	Yes	2	No	
		GC-MS	Fresh water	Yes	2	No	
		GC-MS	Waste water/Leach water	Yes	2	No	
	Tetra- och trikloreten, summa	Calculation	Drinking water	Yes	2	No	

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SS-EN ISO 10301, mod	Tetra- och trikloreten, summa	Calculation	Fresh water	Yes	2	No	
		Calculation	Waste water/Leach water	Yes	2	No	
	Trihalometaner (THM), summa	Calculation	Drinking water	Yes	2	No	
		Calculation	Fresh water	Yes	2	No	
		Calculation	Waste water/Leach water	Yes	2	No	
SS-EN ISO 16703	Hydrocarbon oilindex (C10-C40)	GC-FID	Sludges/sediments	Yes	2	No	
		GC-FID	Soil	Yes	2	No	
SS-EN ISO 18856	Phthalates	GC-MS	Drinking water	Yes	2	No	
		GC-MS	Fresh water	Yes	2	No	
		GC-MS	Sea water	Yes	2	No	
		GC-MS	Waste water/Leach water	Yes	2	No	
SS-EN ISO 21676	Drug	LC-MS	Drinking water	Yes	2	No	
		LC-MS	Fresh water	Yes	2	No	
		LC-MS	Waste water/Leach water	Yes	2	No	
SS-EN ISO 22155, mod	BTEX, sum of Xylenes	GC-MS	Sludges/sediments	Yes	2	No	
		GC-MS	Soil	Yes	2	No	
	Carbon, volatile organic carbon, (VOC)	GC-MS	Sludges/sediments	Yes	2	No	
		GC-MS	Soil	Yes	2	No	
SS-EN ISO 23161	Tennorganiska föreningar	GC-MS	Biological materials/biota	Yes	2	No	BEK, Danska Miljöministeriet
		GC-MS	Sludges/sediments	Yes	2	No	BEK, Danska Miljöministeriet
		GC-MS	Soil	Yes	2	No	
SS-EN ISO 9377-2, mod	Hydrocarbon oilindex	GC-FID	Drinking water	Yes	2	No	
		GC-FID	Fresh water	Yes	2	No	
		GC-FID	Sea water	Yes	2	No	
		GC-FID	Waste water/Leach water	Yes	2	No	
SS-ISO 18287	Nonylfenol	GC-MS	Sludges/sediments	Yes	2	No	
		GC-MS	Soil	Yes	2	No	

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Organic contaminants and pesticides

Method	Parameter	Technique	Material	Flex	Type of flex	Field	Note
Inhouse method; KMO-38/Inhouse method; KMO-69	PAH	GC-MS	Ash	Yes	2	No	
		GC-MS	Drinking water	Yes	2	No	
		GC-MS	Fresh water	Yes	2	No	
		GC-MS	Sea water	Yes	2	No	
		GC-MS	Sludges/sediments	Yes	2	No	
		GC-MS	Soil	Yes	2	No	
		GC-MS	Waste	Yes	2	No	
		GC-MS	Waste water/Leach water	Yes	2	No	
Inhouse method; KMO-81/KMP-17	PCB	GC-ECD	Drinking water	Yes	2	No	
		GC-ECD	Fresh water	Yes	2	No	
		GC-ECD	Waste water/Leach water	Yes	2	No	
Inhouse method; KMO-94	Hexaklorbensen	GC-MS	Biological materials/biota	Yes	2	No	
	PAH	GC-MS	Biological materials/biota	Yes	2	No	
	Pentaklorbensen	GC-MS	Biological materials/biota	Yes	2	No	
Intern metod; KMO-20	PCB, sum of 7 substances	Calculation	Ash	Yes	2	No	
		Calculation	Sludges/sediments	Yes	2	No	
		Calculation	Soil	Yes	2	No	
		Calculation	Stationary source emissions	Yes	2	No	
		Calculation	Waste	Yes	2	No	
		Calculation	Water	Yes	2	No	
Intern metod; KMO-20/Intern metod; KMO-69	PCB	GC-MS	Drinking water	Yes	2	No	
		GC-MS	Fresh water	Yes	2	No	
		GC-MS	Sea water	Yes	2	No	
		GC-MS	Waste water/Leach water	Yes	2	No	
Intern metod; KMO-34	PCB	GC-ECD	Oil	Yes	2	No	

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Intern metod; KMO-35	Chlorinated paraffins, C14-C17 (MCCP)	GC-ECD	Sealants	Yes	2	No	
	Klorparaffiner, C10-C13 (SCCP)	GC-ECD	Sealants	Yes	2	No	
	PCB	GC-ECD	Sealants	Yes	2	No	
Intern metod; KMO-39/Intern metod; KMP-30	PAH	GC-MS	Asphalt	Yes	2	No	
Intern metod; KMO-81	PCB, sum of 7 substances	Calculation	Drinking water	Yes	2	No	
		Calculation	Fresh water	Yes	2	No	
		Calculation	Waste water/Leach water	Yes	2	No	
Intern metod; KMO-85	Aldrin	GC-MS	Drinking water	Yes	2	No	
	Dieldrin	GC-MS	Drinking water	Yes	2	No	
	Diklobenil	GC-MS	Drinking water	Yes	2	No	
		GC-MS	Fresh water	Yes	2	No	
		GC-MS	Sludges/sediments	Yes	2	No	
		GC-MS	Soil	Yes	2	No	
		GC-MS	Waste water/Leach water	Yes	2	No	
	Heptaklor	GC-MS	Drinking water	Yes	2	No	
	Heptaklorepoxid	GC-MS	Drinking water	Yes	2	No	
PAH	GC-MS	Drinking water	Yes	2	No		
Intern metod; KMO-91	Pesticides	LC-MS	Drinking water	Yes	2	No	
		LC-MS	Fresh water	Yes	2	No	
		LC-MS	Sludges/sediments	Yes	2	No	
		LC-MS	Soil	Yes	2	No	
		LC-MS	Waste water/Leach water	Yes	2	No	
Intern metod; KMO-96	Pesticides	LC-MS	Drinking water	Yes	2	No	
		LC-MS	Fresh water	Yes	2	No	
		LC-MS	Sludges/sediments	Yes	2	No	
		LC-MS	Waste water/Leach water	Yes	2	No	

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ISO 28540	PAH	Calculation	Drinking water	Yes	2	No	
		Calculation	Fresh water	Yes	2	No	
		Calculation	Sea water	Yes	2	No	
		Calculation	Waste water/Leach water	Yes	2	No	
		GC-MS	Drinking water	Yes	2	No	
		GC-MS	Fresh water	Yes	2	No	
		GC-MS	Sea water	Yes	2	No	
		GC-MS	Waste water/Leach water	Yes	2	No	
SLVFS 2001:30	Bekämpningsmedel, summa kvantifierade	Calculation	Drinking water	Yes	2	No	
SLV-m252-f.2	Anatoxin-a, fri	LC-MS	Drinking water	Yes	2	No	
		LC-MS	Fresh water	Yes	2	No	
	Anatoxin-a, total	LC-MS	Fresh water	Yes	2	No	
	Cylindrospermopsin, fri	LC-MS	Drinking water	Yes	2	No	
		LC-MS	Fresh water	Yes	2	No	
	Cylindrospermopsin, total	LC-MS	Fresh water	Yes	2	No	
	Homo-anatoxin-a, fri	LC-MS	Drinking water	Yes	2	No	
		LC-MS	Fresh water	Yes	2	No	
	Homo-anatoxin-a, total	LC-MS	Fresh water	Yes	2	No	
	Mikrocystin-HiLR, fri	LC-MS	Drinking water	Yes	2	No	
		LC-MS	Fresh water	Yes	2	No	
	Mikrocystin-HiLR, total	LC-MS	Fresh water	Yes	2	No	
	Mikrocystin-HTyR, fri	LC-MS	Drinking water	Yes	2	No	
		LC-MS	Fresh water	Yes	2	No	
	Mikrocystin-HTyR, total	LC-MS	Fresh water	Yes	2	No	
	Mikrocystin-LA, fri	LC-MS	Drinking water	Yes	2	No	
		LC-MS	Fresh water	Yes	2	No	
	Mikrocystin-LA, total	LC-MS	Fresh water	Yes	2	No	
	Mikrocystin-LF, fri	LC-MS	Drinking water	Yes	2	No	

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SLV-m252-f.2	Mikrocystin-LF, fri	LC-MS	Fresh water	Yes	2	No	
	Mikrocystin-LF, total	LC-MS	Fresh water	Yes	2	No	
	Mikrocystin-LR [D-Asp3] och Mikrocystin-LR [Dha7], fri	LC-MS	Drinking water	Yes	2	No	
		LC-MS	Fresh water	Yes	2	No	
	Mikrocystin-LR [D-Asp3] och Mikrocystin-LR [Dha7], total	LC-MS	Fresh water	Yes	2	No	
	Mikrocystin-LR, fri	LC-MS	Drinking water	Yes	2	No	
		LC-MS	Fresh water	Yes	2	No	
	Mikrocystin-LR, total	LC-MS	Fresh water	Yes	2	No	
	Mikrocystin-LW, fri	LC-MS	Drinking water	Yes	2	No	
		LC-MS	Fresh water	Yes	2	No	
	Mikrocystin-LW, total	LC-MS	Fresh water	Yes	2	No	
	Mikrocystin-LY, fri	LC-MS	Drinking water	Yes	2	No	
		LC-MS	Fresh water	Yes	2	No	
	Mikrocystin-LY, total	LC-MS	Fresh water	Yes	2	No	
	Mikrocystin-RR [Dha7], RR [D-Asp3] och Mikrocystin-RR [D-Asp3, (E)-Dhb7], fri	LC-MS	Drinking water	Yes	2	No	
		LC-MS	Fresh water	Yes	2	No	
	Mikrocystin-RR [Dha7], RR [D-Asp3] och Mikrocystin-RR [D-Asp3, (E)-Dhb7], total	LC-MS	Fresh water	Yes	2	No	
	Mikrocystin-RR, fri	LC-MS	Drinking water	Yes	2	No	
		LC-MS	Fresh water	Yes	2	No	
	Mikrocystin-RR, total	LC-MS	Fresh water	Yes	2	No	
	Mikrocystin-WR, fri	LC-MS	Drinking water	Yes	2	No	
		LC-MS	Fresh water	Yes	2	No	
	Mikrocystin-WR, total	LC-MS	Fresh water	Yes	2	No	
	Mikrocystin-YR och Mikrocystin-HtyR [D-Asp3, (E)-Dhb7], fri	LC-MS	Drinking water	Yes	2	No	
LC-MS		Fresh water	Yes	2	No		

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SLV-m252-f.2	Mikrocystin-YR och Mikrocystin-HtyR [D-Asp3, (E)-Dhb7], total	LC-MS	Fresh water	Yes	2	No	
	Nodularin, fri	LC-MS	Drinking water	Yes	2	No	
		LC-MS	Fresh water	Yes	2	No	
	Nodularin, total	LC-MS	Fresh water	Yes	2	No	
SS-EN 16167 + AC:2019	PCB	GC-ECD	Construction products	Yes	2	No	
		GC-ECD	Sludges/sediments	Yes	2	No	
		GC-ECD	Soil	Yes	2	No	
SS-EN 16181	Aliphatic hydrocarbons	GC-MS	Construction products	Yes	2	No	
		GC-MS	Soil	Yes	2	No	
		GC-MS	Waste	Yes	2	No	
	Aromatic hydrocarbons	GC-MS	Construction products	Yes	2	No	
		GC-MS	Soil	Yes	2	No	
		GC-MS	Waste	Yes	2	No	
	Kvintozen	GC-MS	Soil	Yes	2	No	
		GC-MS	Waste	Yes	2	No	
	PAH	GC-MS	Construction products	Yes	2	No	
		GC-MS	Soil	Yes	2	No	
		GC-MS	Waste	Yes	2	No	
	PAH, summa	Calculation	Construction products	Yes	2	No	
		Calculation	Soil	Yes	2	No	
		Calculation	Waste	Yes	2	No	
	Pentakloranilin	GC-MS	Soil	Yes	2	No	
GC-MS		Waste	Yes	2	No		
SS-EN 16190	PCB	GC-MS	Ash	Yes	2	No	
		GC-MS	Sludges/sediments	Yes	2	No	
		GC-MS	Soil	Yes	2	No	
		GC-MS	Waste	Yes	2	No	

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SS-EN 16215	PCB	GC-MS	Biological materials/biota	Yes	2	No	
		GC-MS	Feed	Yes	2	No	
		GC-MS	Food	Yes	2	No	
SS-EN 16691	PAH	GC-MS	Drinking water	Yes	2	No	
		GC-MS	Fresh water	Yes	2	No	
SS-EN 16693	Pesticides	GC-MS	Drinking water	Yes	2	No	
		GC-MS	Fresh water	Yes	2	No	
SS-EN 1948-4	PCB	GC-MS	Stationary source emissions	Yes	2	No	
SS-ISO 11338-2	PAH	GC-MS	Stationary source emissions	Yes	2	No	
SS-ISO 18287	PAH	GC-MS	Sludges/sediments	Yes	2	No	

Chemical analysis

Water analysis

<i>Method</i>	<i>Parameter</i>	<i>Technique</i>	<i>Material</i>	<i>Flex</i>	<i>Type of flex</i>	<i>Field</i>	<i>Note</i>
DS 236	Aggressiv kolsyra		Drinking water	Yes	2	No	
			Fresh water	Yes	2	No	
ISO 15705	Chemical oxygen demand, COD-Cr	Photometry	Drinking water	Yes	2	No	
		Photometry	Fresh water	Yes	2	No	
		Photometry	Waste water/Leach water	Yes	2	No	
ISO 15923-1	Ammonium	Flow analysis/Spectrometry	Drinking water	Yes	2	No	
		Flow analysis/Spectrometry	Fresh water	Yes	2	No	
		Flow analysis/Spectrometry	Waste water/Leach water	Yes	2	No	
	Ammonium as nitrogen	Flow analysis/Spectrometry	Absorbent solution	Yes	2	No	
		Flow analysis/Spectrometry	Drinking water	Yes	2	No	

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ISO 15923-1	Ammonium as nitrogen	Flow analysis/Spectrometry	Fresh water	Yes	2	No	
		Flow analysis/Spectrometry	Waste water/Leach water	Yes	2	No	
	Nitrate	Calculation	Drinking water	Yes	2	No	
		Calculation	Fresh water	Yes	2	No	
		Calculation	Waste water/Leach water	Yes	2	No	
	Nitrate nitrogen	Calculation	Drinking water	Yes	2	No	
		Calculation	Fresh water	Yes	2	No	
		Calculation	Waste water/Leach water	Yes	2	No	
	Nitrit	Photometry	Drinking water	Yes	2	No	
		Photometry	Fresh water	Yes	2	No	
		Photometry	Waste water/Leach water	Yes	2	No	
	Nitrite nitrogen	Photometry	Drinking water	Yes	2	No	
		Photometry	Fresh water	Yes	2	No	
		Photometry	Waste water/Leach water	Yes	2	No	
	Nitrite nitrogen and nitrate nitrogen	Photometry	Drinking water	Yes	2	No	
		Photometry	Fresh water	Yes	2	No	
		Photometry	Waste water/Leach water	Yes	2	No	
	Phosphate phosphorous	Photometry	Drinking water	Yes	2	No	
Photometry		Fresh water	Yes	2	No		
Photometry		Waste water/Leach water	Yes	2	No		
Reflab 2/ISO 17289	Biokemisk syreförbrukning, BODn		Waste water/Leach water	Yes	2	No	
SLL Metod nr 42, 1991, mod/KLK nr 7 1950	Liming effect	Titration	Sludges/sediments	Yes	2	No	
SLV metod 1990-01-01, mod	Odour		Drinking water	Yes	2	No	

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SS 028112	Suspended solids, Residue of ignition	Gravimetry	Fresh water	Yes	2	No	
		Gravimetry	Waste water/Leach water	Yes	2	No	
SS 028113	Dry matter	Gravimetry	Drinking water	Yes	2	No	
		Gravimetry	Fresh water	Yes	2	No	
		Gravimetry	Waste water/Leach water	Yes	2	No	
	Residue of ignition	Gravimetry	Drinking water	Yes	2	No	
		Gravimetry	Fresh water	Yes	2	No	
		Gravimetry	Waste water/Leach water	Yes	2	No	
SS 028115	Sulfid	Kolorimetri	Drinking water	Yes	2	No	
		Kolorimetri	Fresh water	Yes	2	No	
SS 028117	Sulfid	Kolorimetri	Waste water/Leach water	Yes	2	No	
SS 028118	Chemical oxygen demand, COD-Mn	Flow analysis/Spectrometry	Drinking water	Yes	2	No	
		Flow analysis/Spectrometry	Fresh water	Yes	2	No	
SS 028146, mod	Klorofyll	Acetone	Fresh water	Yes	2	No	
		Acetone	Sea water	Yes	2	No	
SS-EN 12260	Nitrogen, total, TNb	Combustion	Drinking water	Yes	2	No	
		Combustion	Fresh water	Yes	2	No	
		Combustion	Waste water/Leach water	Yes	2	No	
SS-EN 12879	Residue of ignition	Gravimetry	Biological materials/biota	Yes	2	No	
		Gravimetry	Sludges/sediments	Yes	2	No	
		Gravimetry	Soil	Yes	2	No	
SS-EN 12880	Dry matter	Gravimetry	Biological materials/biota	Yes	2	No	
		Gravimetry	Sludges/sediments	Yes	2	No	BEK, Danska Miljöministeriet
SS-EN 1484	Total organic carbon, TOC	Combustion	Drinking water	Yes	2	No	
		Combustion	Fresh water	Yes	2	No	
		Combustion	Sea water	Yes	2	No	
		Combustion	Waste water/Leach water	Yes	2	No	

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SS-EN 15933	pH	Electrode	Ash	Yes	2	No	
		Electrode	Sludges/sediments	Yes	2	No	
		Electrode	Soil	Yes	2	No	
		Electrode	Waste	Yes	2	No	
SS-EN 15934	Dry matter	Gravimetry	Ash	Yes	2	No	
		Gravimetry	Construction products	Yes	2	No	
		Gravimetry	Sludges/sediments	Yes	2	No	BEK, Danska Miljöministeriet
		Gravimetry	Soil	Yes	2	No	
		Gravimetry	Waste	Yes	2	No	
SS-EN 15935	Residue of ignition	Gravimetry	Ash	Yes	2	No	
		Gravimetry	Construction products	Yes	2	No	
		Gravimetry	Waste	Yes	2	No	
SS-EN 15936	Total organic carbon, TOC	Combustion	Sludges/sediments	Yes	2	No	
		Combustion	Soil	Yes	2	No	
SS-EN 16169	Nitrogen, total	Kjeldahl titration	Ash	Yes	2	No	
		Kjeldahl titration	Sludges/sediments	Yes	2	No	
		Kjeldahl titration	Soil	Yes	2	No	
		Kjeldahl titration	Waste	Yes	2	No	
SS-EN 1899-2/ISO 17289	Biochemical oxygen demand, 5 days, BOD5		Fresh water	Yes	2	No	
	Biochemical oxygen demand, 7 days, BOD7		Fresh water	Yes	2	No	
SS-EN 25813	Oxygen, dissolved	Titration	Fresh water	Yes	2	No	
		Titration	Sea water	Yes	2	No	
		Titration	Waste water/Leach water	Yes	2	No	
	Syremättnad	Calculation	Fresh water	Yes	2	No	
		Calculation	Sea water	Yes	2	No	
		Calculation	Waste water/Leach water	Yes	2	No	
SS-EN 27888	Conductivity	Electrode	Drinking water	Yes	2	No	

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SS-EN 27888	Conductivity	Electrode	Fresh water	Yes	2	No	
		Electrode	Sea water	Yes	2	No	
		Electrode	Waste water/Leach water	Yes	2	No	
SS-EN 872	Suspended solids	Gravimetry	Fresh water	Yes	2	No	
		Gravimetry	Waste water/Leach water	Yes	2	No	
SS-EN 872, mod	Suspended solids	Gravimetry	Fresh water	Yes	2	No	
		Gravimetry	Waste water/Leach water	Yes	2	No	
SS-EN ISO 10304-1	Chloride	Ion chromatography	Drinking water	Yes	2	No	
		Ion chromatography	Fresh water	Yes	2	No	
		Ion chromatography	Sea water	Yes	2	No	
		Ion chromatography	Waste water/Leach water	Yes	2	No	
	Fluoride	Ion chromatography	Drinking water	Yes	2	No	
		Ion chromatography	Fresh water	Yes	2	No	
		Ion chromatography	Waste water/Leach water	Yes	2	No	
	Nitrate nitrogen	Ion chromatography	Drinking water	Yes	2	No	
		Ion chromatography	Fresh water	Yes	2	No	
		Ion chromatography	Waste water/Leach water	Yes	2	No	
	Sulfate	Ion chromatography	Drinking water	Yes	2	No	
		Ion chromatography	Fresh water	Yes	2	No	
Ion chromatography		Waste water/Leach water	Yes	2	No		
SS-EN ISO 10523	pH	Electrode	Drinking water	Yes	2	No	
		Electrode	Fresh water	Yes	2	No	
		Electrode	Sea water	Yes	2	No	
		Electrode	Waste water/Leach water	Yes	2	No	
SS-EN ISO 11206	Bromat	Ion chromatography	Drinking water	Yes	2	No	
SS-EN ISO 11885	Hardness, total	Calculation	Drinking water	Yes	2	No	
		Calculation	Fresh water	Yes	2	No	
SS-EN ISO 11885/Std Methods, 3500 CrB	Krom, trevärt	Calculation	Drinking water	Yes	2	No	

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SS-EN ISO 11885/Std Methods, 3500 CrB	Krom, trevärt	Calculation	Fresh water	Yes	2	No	
		Calculation	Waste water/Leach water	Yes	2	No	
SS-EN ISO 11905-1, mod	Nitrogen, total	Photometry	Drinking water	Yes	2	No	
		Photometry	Fresh water	Yes	2	No	
		Photometry	Waste water/Leach water	Yes	2	No	
SS-EN ISO 11905-1/ SS-EN 12260	Partikulärt organiskt kväve, PON	Calculation	Drinking water	Yes	2	No	
		Calculation	Fresh water	Yes	2	No	
		Calculation	Waste water/Leach water	Yes	2	No	
SS-EN ISO 11905-1/ SS-EN 12260/ ISO 15923-1	Nitrogen, Kjeldahl	Calculation	Drinking water	Yes	2	No	
		Calculation	Fresh water	Yes	2	No	
		Calculation	Waste water/Leach water	Yes	2	No	
SS-EN ISO 14402:1999, mod/Standard Methods 497-001	Fenoler, destillerbara	Flow analysis/Spectrometry	Drinking water	Yes	2	No	
		Flow analysis/Spectrometry	Fresh water	Yes	2	No	
		Flow analysis/Spectrometry	Waste water/Leach water	Yes	2	No	
SS-EN ISO 14403-2	Cyanide, free	Flow analysis/Spectrometry	Drinking water	Yes	2	No	BEK, Danska Miljöministeriet
		Flow analysis/Spectrometry	Fresh water	Yes	2	No	BEK, Danska Miljöministeriet
		Flow analysis/Spectrometry	Sea water	Yes	2	No	
		Flow analysis/Spectrometry	Waste water/Leach water	Yes	2	No	
	Cyanide, total	Flow analysis/Spectrometry	Drinking water	Yes	2	No	BEK, Danska Miljöministeriet
		Flow analysis/Spectrometry	Fresh water	Yes	2	No	BEK, Danska Miljöministeriet
		Flow analysis/Spectrometry	Sea water	Yes	2	No	

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SS-EN ISO 14403-2	Cyanide, total	Flow analysis/Spectrometry	Waste water/Leach water	Yes	2	No	
SS-EN ISO 14403-2/SS-EN ISO 17380	Cyanide, free	Flow analysis/Spectrometry	Sludges/sediments	Yes	2	No	
		Flow analysis/Spectrometry	Soil	Yes	2	No	
	Cyanide, total	Flow analysis/Spectrometry	Sludges/sediments	Yes	2	No	
		Flow analysis/Spectrometry	Soil	Yes	2	No	
SS-EN ISO 15681-2	Phosphate phosphorous	Flow analysis/Spectrometry	Fresh water	Yes	2	No	
	Phosphorous, total	Flow analysis/Spectrometry	Drinking water	Yes	2	No	
		Flow analysis/Spectrometry	Fresh water	Yes	2	No	
		Flow analysis/Spectrometry	Waste water/Leach water	Yes	2	No	
SS-EN ISO 5815-1/ISO 17289	Biochemical oxygen demand, 5 days, BOD5		Fresh water	Yes	2	No	
			Waste water/Leach water	Yes	2	No	
	Biochemical oxygen demand, 7 days, BOD7		Waste water/Leach water	Yes	2	No	
SS-EN ISO 7027-1	Turbidity		Drinking water	Yes	2	No	
			Fresh water	Yes	2	No	
			Sea water	Yes	2	No	
			Waste water/Leach water	Yes	2	No	
SS-EN ISO 7887, del C, mod	Colour	Photometry	Drinking water	Yes	2	No	
		Photometry	Fresh water	Yes	2	No	
		Photometry	Waste water/Leach water	Yes	2	No	
SS-EN ISO 9963-2	Alkalinity	Titration	Drinking water	Yes	2	No	
		Titration	Fresh water	Yes	2	No	

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SS-EN ISO 9963-2	Alkalinity	Titration	Waste water/Leach water	Yes	2	No	
SS-ISO 11465	Dry matter	Gravimetry	Ash	Yes	2	No	
		Gravimetry	Soil	Yes	2	No	
		Gravimetry	Waste	Yes	2	No	
Std Methods 1980	Salinitet		Fresh water	Yes	2	No	
Std Methods 4500 C, D, mod	Kisel, molybdatreaktivt	Photometry	Drinking water	Yes	2	No	
		Photometry	Fresh water	Yes	2	No	
		Photometry	Sea water	Yes	2	No	
Std Methods 4500-CO2	Aggressiv kolsyra	Calculation	Drinking water	Yes	2	No	
Std Methods, 4500-NH3 B/C	Ammonium as nitrogen	Distillation	Ash	Yes	2	No	
		Distillation	Sludges/sediments	Yes	2	No	
		Distillation	Soil	Yes	2	No	
		Distillation	Waste	Yes	2	No	
Std Methods, 2520B	Salinitet	Calculation	Sea water	Yes	2	No	
Std Methods, 3500 CrB	Hexavalent chromium	Photometry	Drinking water	Yes	2	No	
		Photometry	Fresh water	Yes	2	No	
		Photometry	Waste water/Leach water	Yes	2	No	

Microbiological analysis

Method	Parameter	Technique	Material	Flex	Type of flex	Field	Note
141-2002:2 Referensmetodik Folkhälsomyndigheten, mod	Salmonella		Faeces	Yes	2	No	
		MALDI-TOF MS	Faeces	Yes	2	No	
NMKL 125, mod	Escherichia coli		Sludges/sediments	Yes	2	No	
			Waste	Yes	2	No	
NMKL 68	Enterococcus		Sludges/sediments	Yes	2	No	

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NMKL 68	Enterococcus		Waste	Yes	2	No	
NMKL 71	Salmonella		Sludges/sediments	Yes	2	No	
			Waste	Yes	2	No	
		MALDI-TOF MS	Sludges/sediments	Yes	2	No	
		MALDI-TOF MS	Waste	Yes	2	No	
SS-EN ISO 6579-1	Salmonella		Animal excrement	Yes	2	No	
		MALDI-TOF MS	Animal excrement	Yes	2	No	

Microbiological analysis

Food analysis

<i>Method</i>	<i>Parameter</i>	<i>Technique</i>	<i>Material</i>	<i>Flex</i>	<i>Type of flex</i>	<i>Field</i>	<i>Note</i>
3M Petrifilm/ISO 16649-2, mod	Escherichia coli		Food	Yes	2	No	
NMKL 125, mod	Escherichia coli		Feed	Yes	2	No	
			Food	Yes	2	No	
NMKL 136	Listeria monocytogenes, quantitative		Food	Yes	2	No	
NMKL 140	Lactic acid bacteria		Food	Yes	2	No	
NMKL 144	Enterobacteriaceae		Feed	Yes	2	No	
			Food	Yes	2	No	
NMKL 44	Coliform bacteria 30°C		Food	Yes	2	No	
			Feed	Yes	2	No	
			Food	Yes	2	No	
NMKL 56	Anaerobic sulphite reducing bacteria		Food	Yes	2	No	
			Food	Yes	2	No	
NMKL 66, mod	Coagulase positive staphylococci		Food	Yes	2	No	
NMKL 67	Presumptive Bacillus cereus		Feed	Yes	2	No	
			Food	Yes	2	No	

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NMKL 68	Enterococcus		Feed	Yes	2	No	
			Food	Yes	2	No	
NMKL 71	Salmonella		Food	Yes	2	No	
		MALDI-TOF MS	Food	Yes	2	No	
NMKL 86	Aerobic microorganisms		Feed	Yes	2	No	
			Food	Yes	2	No	
NMKL 95	Clostridium perfringens		Feed	Yes	2	No	
			Food	Yes	2	No	
NMKL 98	Moulds and yeasts		Feed	Yes	2	No	
			Food	Yes	2	No	
SS-EN ISO 10272-2	Campylobacter spp		Food	Yes	2	No	
		MALDI-TOF MS	Food	Yes	2	No	
VIDAS SLM	Salmonella		Feed	Yes	2	No	
			Food	Yes	2	No	
		MALDI-TOF MS	Feed	Yes	2	No	
		MALDI-TOF MS	Food	Yes	2	No	
VIDAS UP ECPT	Escherichia coli O157		Food	Yes	2	No	
VIDAS Xpress LMX	Listeria monocytogenes, qualitative		Feed	Yes	2	No	
			Food	Yes	2	No	
VIDAS® UP Listeria (LPT)	Listeria spp, qualitative		Food	Yes	2	No	
VIDAS® UP Salmonella (SPT)	Salmonella		Feed	Yes	2	No	
			Food	Yes	2	No	
		MALDI-TOF MS	Feed	Yes	2	No	
		MALDI-TOF MS	Food	Yes	2	No	

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Molecular biology

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<i>Method</i>	<i>Parameter</i>	<i>Technique</i>	<i>Material</i>	<i>Flex</i>	<i>Type of flex</i>	<i>Field</i>	<i>Note</i>
BAX-system	Campylobacter, kvalitativ	MALDI-TOF MS	Animal excrement	Yes	2	No	
		PCR	Animal excrement	Yes	2	No	
	Salmonella	MALDI-TOF MS	Food	Yes	2	No	
		PCR	Food	Yes	2	No	

Microbiological analysis

Trichinae

<i>Method</i>	<i>Parameter</i>	<i>Technique</i>	<i>Material</i>	<i>Flex</i>	<i>Type of flex</i>	<i>Field</i>	<i>Note</i>
SS-EN ISO 18743	Trichinella	Microscopic measurement	Meat	Yes	2	No	

Microbiological analysis

Water analysis

<i>Method</i>	<i>Parameter</i>	<i>Technique</i>	<i>Material</i>	<i>Flex</i>	<i>Type of flex</i>	<i>Field</i>	<i>Note</i>	
SS 028167	Coliform bacteria		Drinking water	Yes	2	No		
			Fresh water	Yes	2	No		
			Sea water	Yes	2	No		
			Waste water/Leach water	Yes	2	No		
	Escherichia coli			Drinking water	Yes	2	No	
				Fresh water	Yes	2	No	
				Sea water	Yes	2	No	
				Waste water/Leach water	Yes	2	No	
	Thermotolerant coliform bacteria			Drinking water	Yes	2	No	
				Fresh water	Yes	2	No	
				Sea water	Yes	2	No	

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SS 028167	Thermotolerant coliform		Waste water/Leach water	Yes	2	No	
SS 028167, mod / SS-EN ISO 9308-1	Escherichia coli		Drinking water	Yes	2	No	
SS 028192	Microfungi, membrane filtration		Drinking water	Yes	2	No	
			Fresh water	Yes	2	No	
SS 028212	Actinomycetes		Drinking water	Yes	2	No	
			Fresh water	Yes	2	No	
SS-EN ISO 14189	Presumptive Clostridium perfringens		Drinking water	Yes	2	No	
SS-EN ISO 16266	Pseudomonas aeruginosa		Drinking water	Yes	2	No	
			Fresh water	Yes	2	No	
SS-EN ISO 19250	Salmonella		Drinking water	Yes	2	No	
			Fresh water	Yes	2	No	
			Sea water	Yes	2	No	
			Waste water/Leach water	Yes	2	No	
SS-EN ISO 6222	Odlingsbara bakterier 35°C, 2 dygn Ingtjningsmetod		Fresh water	Yes	2	No	
	Total count of culturable micro-organisms 22°C, 3 days		Drinking water	Yes	2	No	
			Fresh water	Yes	2	No	
			Sea water	Yes	2	No	
			Waste water/Leach water	Yes	2	No	
	Total count of culturable micro-organisms 36°C, 1 day		Drinking water	Yes	2	No	
			Fresh water	Yes	2	No	
			Sea water	Yes	2	No	
			Waste water/Leach water	Yes	2	No	
	Total count of culturable micro-organisms 36°C, 2 days		Drinking water	Yes	2	No	
			Fresh water	Yes	2	No	
			Sea water	Yes	2	No	
			Waste water/Leach water	Yes	2	No	

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SS-EN ISO 6222, mod	Slowgrowing bacteria 22°C 7d	Drinking water	Yes	2	No	
		Fresh water	Yes	2	No	
		Sea water	Yes	2	No	
		Waste water/Leach water	Yes	2	No	
SS-EN ISO 7899-2	Intestinal enterococci	Drinking water	Yes	2	No	
		Fresh water	Yes	2	No	
		Sea water	Yes	2	No	
		Waste water/Leach water	Yes	2	No	
SS-EN ISO 9308-2	Coliform bacteria	Drinking water	Yes	2	No	
		Fresh water	Yes	2	No	
		Sea water	Yes	2	No	
	Escherichia coli	Drinking water	Yes	2	No	
		Fresh water	Yes	2	No	
		Sea water	Yes	2	No	

Changes in the scope of accreditation are in bold.

The scope of accreditation is flexible as specified in this decision. The accredited body must always retain a current list of the scope for which it is accredited.

Type of flexible scope

1: - Introduce new version of standard method and make editorial changes to non-standard method

2: - Introduce new version of standard method and make editorial changes to non-standard method - Introduce new version and modifications of non-standard method. The procedure must be equivalent - Introduce new parameter/component/characteristics - Introduce new measurement range - Introduce new material/new products/matrices - Introduce new method equivalent to methods already in the accreditation decision