SWEDAC
Styrelsen för ackreditering och teknisk kontroll
Swedish Board for Accreditation and Conformity Assessment

Appendix 1

Date 2026-06-03

Reference 2025/1170

Scope of accreditation

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

Eurofins Environment Testing Sweden AB Lidköping Accreditation number 1125

Lidköping *A000695-001*

Chemical analysis

Technical area	*Parameter*	*Method*	*Technique*	*Material*	*Flex*	*Type of flex*	*Note*
Dioxin	**Dioxins, PCDD/PCDF**	**EPA 1613B mod/EU 2017/644**	**GC-MS/MS**	**Sludges/sediments**	**Yes**	**2**	
			GC-MS/MS	**Soil**	**Yes**	**2**	
Inorganic chemistry	**Aluminum, Al**	SS-EN ISO 11885/SS 028150	ICP-AES	Lime	Yes	2	
			ICP-AES	Organic waste	Yes	2	
			ICP-AES	Sludges/sediments	Yes	2	
		SS-EN ISO 11885/SS 028311 mod	**ICP-AES**	**Soil**	**Yes**	**2**	
		SS-EN ISO 17294-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
		SS-EN ISO 17294-2/SS 028150	ICP-MS	Organic waste	Yes	2	
			ICP-MS	Sludges/sediments	Yes	2	
		SS-EN ISO 17294-2/SS 028311 mod	**ICP-MS**	**Soil**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN 13805 mod	**ICP-MS**	**Biological materials/biota**	**Yes**	**2**	
			ICP-MS	**Feed**	**Yes**	**2**	
			ICP-MS	**Food**	**Yes**	**2**	
			ICP-MS	**Nutritional Supplements**	**Yes**	**2**	
			ICP-MS	**Tobacco and nicotine products**	**Yes**	**2**	

Chemical analysis

Technical area	*Parameter*	*Method*	*Technique*	*Material*	*Flex*	*Type of flex*	*Note*
Inorganic chemistry	**Aluminum, Al**	SS-EN ISO 17294-2/SS-EN ISO 15587-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
	Antimony, Sb	**SS-EN ISO 11885/SS-EN 54321 mod**	**ICP-AES**	**Soil**	**Yes**	**2**	
		SS-EN ISO 17294-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	Lakvätska, kolonntest
			ICP-MS	Waste water/Leach water	Yes	2	Lakvätska, skaktest
		SS-EN ISO 17294-2/SS EN 14385 mod	**ICP-MS**	**Absorbent solution**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN ISO 15587-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
		SS-EN ISO 54321 mod/SS-EN ISO 17294-2	**ICP-MS**	**Sludges/sediments**	**Yes**	**2**	
			ICP-MS	**Soil**	**Yes**	**2**	
	Arsenic, As	SS-EN ISO 11885/SS 028150	ICP-AES	Organic waste	Yes	2	
			ICP-AES	Sludges/sediments	Yes	2	
		SS-EN ISO 11885/SS 028311 mod	**ICP-AES**	**Soil**	**Yes**	**2**	

Chemical analysis

Technical area	*Parameter*	*Method*	*Technique*	*Material*	*Flex*	*Type of flex*	*Note*
Inorganic chemistry	**Arsenic, As**	SS-EN ISO 17294-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	Lakvätska, kolonntest
			ICP-MS	Waste water/Leach water	Yes	2	Lakvätska, skaktest
		SS-EN ISO 17294-2/SS 028150	ICP-MS	Organic waste	Yes	2	
			ICP-MS	Sludges/sediments	Yes	2	
		SS-EN ISO 17294-2/SS 028311 mod	**ICP-MS**	**Building materials**	**Yes**	**2**	
			ICP-MS	**Soil**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS EN 14385 mod	**ICP-MS**	**Absorbent solution**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN 13805 mod	**ICP-MS**	**Biological materials/biota**	**Yes**	**2**	
			ICP-MS	**Feed**	**Yes**	**2**	
			ICP-MS	**Food**	**Yes**	**2**	
			ICP-MS	**Nutritional Supplements**	**Yes**	**2**	
			ICP-MS	**Tobacco and nicotine products**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN ISO 15587-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
	Barium, Ba	SS-EN ISO 11885/SS 028150	ICP-AES	Organic waste	Yes	2	
		SS-EN ISO 11885/SS 028311 mod	**ICP-AES**	**Soil**	**Yes**	**2**	

Chemical analysis

Technical area	*Parameter*	*Method*	*Technique*	*Material*	*Flex*	*Type of flex*	*Note*
Inorganic chemistry	**Barium, Ba**	SS-EN ISO 17294-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	Lakvätska, kolonntest
			ICP-MS	Waste water/Leach water	Yes	2	Lakvätska, skaktest
		SS-EN ISO 17294-2/SS 028150	ICP-MS	Organic waste	Yes	2	
			ICP-MS	Sludges/sediments	Yes	2	
		SS-EN ISO 17294-2/SS 028311 mod	**ICP-MS**	**Building materials**	**Yes**	**2**	
			ICP-MS	**Soil**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN ISO 15587-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
	Beryllium, Be	SS-EN ISO 17294-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
		SS-EN ISO 17294-2/SS-EN ISO 15587-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
	Boron, B	SS-EN ISO 11885/SS 028150	ICP-AES	Organic waste	Yes	2	
			ICP-AES	Sludges/sediments	Yes	2	
		SS-EN ISO 11885/SS 028311 mod	**ICP-AES**	**Soil**	**Yes**	**2**	

Chemical analysis

Technical area	*Parameter*	*Method*	*Technique*	*Material*	*Flex*	*Type of flex*	*Note*
Inorganic chemistry	**Boron, B**	SS-EN ISO 17294-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
		SS-EN ISO 17294-2/SS 028150	ICP-MS	Organic waste	Yes	2	
			ICP-MS	Sludges/sediments	Yes	2	
		SS-EN ISO 17294-2/SS 028311 mod	**ICP-MS**	**Soil**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN ISO 15587-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
	Bromate, BrO3	Inhouse method; LidMet.0A.05.08	HPLC-ICP-MS	Drinking water	Yes	2	
	Cadmium, Cd	SS-EN ISO 11885/SS 028150	ICP-AES	Lime	Yes	2	
			ICP-AES	Organic waste	Yes	2	
			ICP-AES	Sludges/sediments	Yes	2	
		SS-EN ISO 11885/SS 028311 mod	**ICP-AES**	**Soil**	**Yes**	**2**	
		SS-EN ISO 11885/SS-EN 13657 mod	**ICP-AES**	**Nutritional Supplements**	**Yes**	**2**	
		SS-EN ISO 17294-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	Lakvätska, kolonntest
			ICP-MS	Waste water/Leach water	Yes	2	Lakvätska, skaktest

Appendix 1

Chemical analysis

Technical area	*Parameter*	*Method*	*Technique*	*Material*	*Flex*	*Type of flex*	*Note*
Inorganic chemistry	**Cadmium, Cd**	SS-EN ISO 17294-2/SS 028150	ICP-MS	Organic waste	Yes	2	
			ICP-MS	Sludges/sediments	Yes	2	
		SS-EN ISO 17294-2/SS 028311 mod	**ICP-MS**	**Building materials**	**Yes**	**2**	
			ICP-MS	**Soil**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS EN 14385 mod	**ICP-MS**	**Absorbent solution**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN 13805 mod	**ICP-MS**	**Biological materials/biota**	**Yes**	**2**	
			ICP-MS	**Feed**	**Yes**	**2**	
			ICP-MS	**Food**	**Yes**	**2**	
			ICP-MS	**Nutritional Supplements**	**Yes**	**2**	
			ICP-MS	**Tobacco and nicotine products**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN ISO 15587-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
	Calcium, Ca	SS-EN ISO 11885/SS 028150	ICP-AES	Organic waste	Yes	2	
			ICP-AES	Sludges/sediments	Yes	2	
		SS-EN ISO 11885/SS 028311 mod	**ICP-AES**	**Soil**	**Yes**	**2**	
		SS-EN ISO 11885/SS-EN 13657 mod	**ICP-AES**	**Nutritional Supplements**	**Yes**	**2**	
		SS-EN ISO 17294-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
		SS-EN ISO 17294-2/SS 028150	ICP-MS	Organic waste	Yes	2	
			ICP-MS	Sludges/sediments	Yes	2	

Chemical analysis

Technical area	*Parameter*	*Method*	*Technique*	*Material*	*Flex*	*Type of flex*	*Note*
Inorganic chemistry	**Calcium, Ca**	**SS-EN ISO 17294-2/SS 028311 mod**	**ICP-MS**	**Soil**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN 13805 mod	**ICP-MS**	**Biological materials/biota**	**Yes**	**2**	
			ICP-MS	**Feed**	**Yes**	**2**	
			ICP-MS	**Food**	**Yes**	**2**	
			ICP-MS	**Nutritional Supplements**	**Yes**	**2**	
			ICP-MS	**Tobacco and nicotine products**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN ISO 15587-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
	Chromium, Cr	SS-EN ISO 11885/SS 028150	ICP-AES	Lime	Yes	2	
			ICP-AES	Organic waste	Yes	2	
			ICP-AES	Sludges/sediments	Yes	2	
		SS-EN ISO 11885/SS 028311 mod	**ICP-AES**	**Soil**	**Yes**	**2**	
		SS-EN ISO 11885/SS-EN 13657 mod	**ICP-AES**	**Nutritional Supplements**	**Yes**	**2**	
		SS-EN ISO 17294-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	Lakvätska, kolonntest
			ICP-MS	Waste water/Leach water	Yes	2	Lakvätska, skaktest

Appendix 1

Chemical analysis

Technical area	*Parameter*	*Method*	*Technique*	*Material*	*Flex*	*Type of flex*	*Note*
Inorganic chemistry	**Chromium, Cr**	SS-EN ISO 17294-2/SS 028150	ICP-MS	Organic waste	Yes	2	
			ICP-MS	Sludges/sediments	Yes	2	
		SS-EN ISO 17294-2/SS 028311 mod	**ICP-MS**	**Building materials**	**Yes**	**2**	
			ICP-MS	**Soil**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS EN 14385 mod	**ICP-MS**	**Absorbent solution**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN 13805 mod	**ICP-MS**	**Biological materials/biota**	**Yes**	**2**	
			ICP-MS	**Feed**	**Yes**	**2**	
			ICP-MS	**Food**	**Yes**	**2**	
			ICP-MS	**Nutritional Supplements**	**Yes**	**2**	
			ICP-MS	**Tobacco and nicotine products**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN ISO 15587-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
	Cobalt, Co	SS-EN ISO 11885/SS 028150	ICP-AES	Organic waste	Yes	2	
			ICP-AES	Sludges/sediments	Yes	2	
		SS-EN ISO 11885/SS 028311 mod	**ICP-AES**	**Soil**	**Yes**	**2**	
		SS-EN ISO 11885/SS-EN 13657 mod	**ICP-AES**	**Nutritional Supplements**	**Yes**	**2**	
		SS-EN ISO 17294-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
		SS-EN ISO 17294-2/SS 028150	ICP-MS	Organic waste	Yes	2	
			ICP-MS	Sludges/sediments	Yes	2	

Chemical analysis

Technical area	*Parameter*	*Method*	*Technique*	*Material*	*Flex*	*Type of flex*	*Note*
Inorganic chemistry	**Cobalt, Co**	**SS-EN ISO 17294-2/SS 028311 mod**	**ICP-MS**	**Building materials**	**Yes**	**2**	
			ICP-MS	**Soil**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS EN 14385 mod	**ICP-MS**	**Absorbent solution**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN 13805 mod	**ICP-MS**	**Biological materials/biota**	**Yes**	**2**	
			ICP-MS	**Feed**	**Yes**	**2**	
			ICP-MS	**Food**	**Yes**	**2**	
			ICP-MS	**Nutritional Supplements**	**Yes**	**2**	
			ICP-MS	**Tobacco and nicotine products**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN ISO 15587-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
	Copper, Cu	SS-EN ISO 11885/SS 028150	ICP-AES	Lime	Yes	2	
			ICP-AES	Organic waste	Yes	2	
			ICP-AES	Sludges/sediments	Yes	2	
		SS-EN ISO 11885/SS 028311 mod	**ICP-AES**	**Soil**	**Yes**	**2**	
		SS-EN ISO 11885/SS-EN 13657 mod	**ICP-AES**	**Nutritional Supplements**	**Yes**	**2**	

Chemical analysis

Technical area	*Parameter*	*Method*	*Technique*	*Material*	*Flex*	*Type of flex*	*Note*
Inorganic chemistry	**Copper, Cu**	SS-EN ISO 17294-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	Lakvätska, kolonntest
			ICP-MS	Waste water/Leach water	Yes	2	Lakvätska, skaktest
		SS-EN ISO 17294-2/SS 028150	ICP-MS	Organic waste	Yes	2	
			ICP-MS	Sludges/sediments	Yes	2	
		SS-EN ISO 17294-2/SS 028311 mod	**ICP-MS**	**Building materials**	**Yes**	**2**	
			ICP-MS	**Soil**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS EN 14385 mod	**ICP-MS**	**Absorbent solution**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN 13805 mod	**ICP-MS**	**Biological materials/biota**	**Yes**	**2**	
			ICP-MS	**Feed**	**Yes**	**2**	
			ICP-MS	**Food**	**Yes**	**2**	
			ICP-MS	**Nutritional Supplements**	**Yes**	**2**	
			ICP-MS	**Tobacco and nicotine products**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN ISO 15587-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
	Hexavalent chromium	Inhouse method; LidMet.OA.05.08	HPLC-ICP-MS	Drinking water	Yes	2	
			HPLC-ICP-MS	Fresh water	Yes	2	
			HPLC-ICP-MS	Waste water/Leach water	Yes	2	

Chemical analysis

Technical area	*Parameter*	*Method*	*Technique*	*Material*	*Flex*	*Type of flex*	*Note*
Inorganic chemistry	Hexavalent chromium	SS-EN ISO 17294-2/ISO 15192	HPLC-ICP-MS	Building materials	Yes	2	
			HPLC-ICP-MS	Organic waste	Yes	2	
			HPLC-ICP-MS	Sludges/sediments	Yes	2	
			HPLC-ICP-MS	Soil	Yes	2	
	Iron, Fe	SS-EN ISO 11885/SS 028150	ICP-AES	Organic waste	Yes	2	
			ICP-AES	Sludges/sediments	Yes	2	
		SS-EN ISO 11885/SS 028311 mod	**ICP-AES**	**Soil**	**Yes**	**2**	
		SS-EN ISO 11885/SS-EN 13657 mod	**ICP-AES**	**Nutritional Supplements**	**Yes**	**2**	
		SS-EN ISO 17294-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
		SS-EN ISO 17294-2/SS 028150	ICP-MS	Organic waste	Yes	2	
			ICP-MS	Sludges/sediments	Yes	2	
		SS-EN ISO 17294-2/SS 028311 mod	**ICP-MS**	**Soil**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN 13805 mod	**ICP-MS**	**Biological materials/biota**	**Yes**	**2**	
			ICP-MS	**Feed**	**Yes**	**2**	
			ICP-MS	**Food**	**Yes**	**2**	
			ICP-MS	**Nutritional Supplements**	**Yes**	**2**	
			ICP-MS	**Tobacco and nicotine products**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN ISO 15587-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	

Chemical analysis

Technical area	*Parameter*	*Method*	*Technique*	*Material*	*Flex*	*Type of flex*	*Note*
Inorganic chemistry	**Lead, Pb**	SS-EN ISO 11885/SS 028150	ICP-AES	Lime	Yes	2	
			ICP-AES	Organic waste	Yes	2	
			ICP-AES	Sludges/sediments	Yes	2	
		SS-EN ISO 11885/SS 028311 mod	**ICP-AES**	**Soil**	**Yes**	**2**	
		SS-EN ISO 11885/SS-EN 13657 mod	**ICP-AES**	**Nutritional Supplements**	**Yes**	**2**	
		SS-EN ISO 17294-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	Lakvätska, kolonntest
			ICP-MS	Waste water/Leach water	Yes	2	Lakvätska, skaktest
		SS-EN ISO 17294-2/SS 028150	ICP-MS	Organic waste	Yes	2	
			ICP-MS	Sludges/sediments	Yes	2	
		SS-EN ISO 17294-2/SS 028311 mod	**ICP-MS**	**Building materials**	**Yes**	**2**	
			ICP-MS	**Soil**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS EN 14385 mod	**ICP-MS**	**Absorbent solution**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN 13805 mod	**ICP-MS**	**Biological materials/biota**	**Yes**	**2**	
			ICP-MS	**Feed**	**Yes**	**2**	
			ICP-MS	**Food**	**Yes**	**2**	
			ICP-MS	**Nutritional Supplements**	**Yes**	**2**	
			ICP-MS	**Tobacco and nicotine products**	**Yes**	**2**	

Chemical analysis

Technical area	*Parameter*	*Method*	*Technique*	*Material*	*Flex*	*Type of flex*	*Note*
Inorganic chemistry	**Lead, Pb**	SS-EN ISO 17294-2/SS-EN ISO 15587-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
	Lithium, Li	**SS-EN ISO 11885/SS-EN ISO 15587-2 mod**	**ICP-AES**	**Drinking water**	**Yes**	**2**	
			ICP-AES	**Fresh water**	**Yes**	**2**	
			ICP-AES	**Waste water/Leach water**	**Yes**	**2**	
	Magnesium, Mg	SS-EN ISO 11885/SS 028150	ICP-AES	Organic waste	Yes	2	
			ICP-AES	Sludges/sediments	Yes	2	
		SS-EN ISO 11885/SS 028311 mod	**ICP-AES**	**Soil**	**Yes**	**2**	
		SS-EN ISO 11885/SS-EN 13657 mod	**ICP-AES**	**Nutritional Supplements**	**Yes**	**2**	
		SS-EN ISO 17294-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
		SS-EN ISO 17294-2/SS 028150	ICP-MS	Organic waste	Yes	2	
			ICP-MS	Sludges/sediments	Yes	2	
		SS-EN ISO 17294-2/SS 028311 mod	**ICP-MS**	**Soil**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN 13805 mod	**ICP-MS**	**Biological materials/biota**	**Yes**	**2**	
			ICP-MS	**Feed**	**Yes**	**2**	
			ICP-MS	**Food**	**Yes**	**2**	
			ICP-MS	**Nutritional Supplements**	**Yes**	**2**	
			ICP-MS	**Tobacco and nicotine products**	**Yes**	**2**	

Chemical analysis

Technical area	*Parameter*	*Method*	*Technique*	*Material*	*Flex*	*Type of flex*	*Note*
Inorganic chemistry	**Magnesium, Mg**	SS-EN ISO 17294-2/SS-EN ISO 15587-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
	Manganese, Mn	SS-EN ISO 11885/SS 028150	ICP-AES	Organic waste	Yes	2	
			ICP-AES	Sludges/sediments	Yes	2	
		SS-EN ISO 11885/SS 028311 mod	**ICP-AES**	**Soil**	**Yes**	**2**	
		SS-EN ISO 11885/SS-EN 13657 mod	**ICP-AES**	**Nutritional Supplements**	**Yes**	**2**	
		SS-EN ISO 17294-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
		SS-EN ISO 17294-2/SS 028150	ICP-MS	Organic waste	Yes	2	
			ICP-MS	Sludges/sediments	Yes	2	
		SS-EN ISO 17294-2/SS 028311 mod	**ICP-MS**	**Soil**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS EN 14385 mod	**ICP-MS**	**Absorbent solution**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN 13805 mod	**ICP-MS**	**Biological materials/biota**	**Yes**	**2**	
			ICP-MS	**Feed**	**Yes**	**2**	
			ICP-MS	**Food**	**Yes**	**2**	
			ICP-MS	**Nutritional Supplements**	**Yes**	**2**	
			ICP-MS	**Tobacco and nicotine products**	**Yes**	**2**	

Chemical analysis

Technical area	*Parameter*	*Method*	*Technique*	*Material*	*Flex*	*Type of flex*	*Note*
Inorganic chemistry	**Manganese, Mn**	SS-EN ISO 17294-2/SS-EN ISO 15587-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
	Mercury, Hg	SS-EN 16277	AFS	Feed	Yes	2	
			AFS	Food	Yes	2	
			AFS	Nutritional Supplements	Yes	2	
			AFS	**Tobacco and nicotine products**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS 028150	ICP-MS	Organic waste	Yes	2	
			ICP-MS	Sludges/sediments	Yes	2	
		SS-EN ISO 17294-2/SS 028311 mod	**ICP-MS**	**Building materials**	**Yes**	**2**	
			ICP-MS	**Soil**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN 13805 mod	**ICP-MS**	**Biological materials/biota**	**Yes**	**2**	
			ICP-MS	**Feed**	**Yes**	**2**	
			ICP-MS	**Food**	**Yes**	**2**	
			ICP-MS	**Nutritional Supplements**	**Yes**	**2**	
			ICP-MS	**Tobacco and nicotine products**	**Yes**	**2**	
		SS-EN ISO 17852 mod/SS 028150	**AFS**	**Lime**	**Yes**	**2**	
			AFS	**Organic waste**	**Yes**	**2**	
			AFS	**Sludges/sediments**	**Yes**	**2**	
		SS-EN ISO 17852 mod/SS 028311 mod	**AFS**	**Soil**	**Yes**	**2**	
		SS-EN ISO 17852 mod/SS-EN 13211	**AFS**	**Absorbent solution**	**Yes**	**2**	

Chemical analysis

Technical area	*Parameter*	*Method*	*Technique*	*Material*	*Flex*	*Type of flex*	*Note*
Inorganic chemistry	**Mercury, Hg**	**SS-EN ISO 17852 mod8**	**AFS**	**Drinking water**	**Yes**	**2**	
			AFS	**Fresh water**	**Yes**	**2**	
			AFS	**Waste water/Leach water**	**Yes**	**2**	
			AFS	**Waste water/Leach water**	**Yes**	**2**	**Lakvätska, kolonntest**
			AFS	**Waste water/Leach water**	**Yes**	**2**	**Lakvätska, skaktest**
		SS-EN ISO 54321 mod/SS-EN 16175-2	**AFS**	**Sludges/sediments**	**Yes**	**2**	
			AFS	**Soil**	**Yes**	**2**	
	Molybdenum, Mo	SS-EN ISO 11885/SS 028150	ICP-AES	Organic waste	Yes	2	
			ICP-AES	Sludges/sediments	Yes	2	
		SS-EN ISO 11885/SS-EN 13657 mod	**ICP-AES**	**Nutritional Supplements**	**Yes**	**2**	
		SS-EN ISO 11885/SS-EN 54321 mod	**ICP-AES**	**Soil**	**Yes**	**2**	
		SS-EN ISO 17294-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	Lakvätska, kolonntest
			ICP-MS	Waste water/Leach water	Yes	2	Lakvätska, skaktest
		SS-EN ISO 17294-2/SS 028150	ICP-MS	Organic waste	Yes	2	
			ICP-MS	Sludges/sediments	Yes	2	
		SS-EN ISO 17294-2/SS 028311 mod	**ICP-MS**	**Soil**	**Yes**	**2**	

Chemical analysis

Technical area	*Parameter*	*Method*	*Technique*	*Material*	*Flex*	*Type of flex*	*Note*
Inorganic chemistry	**Molybdenum, Mo**	**SS-EN ISO 17294-2/SS-EN 13805 mod**	**ICP-MS**	**Biological materials/biota**	**Yes**	**2**	
			ICP-MS	**Feed**	**Yes**	**2**	
			ICP-MS	**Food**	**Yes**	**2**	
			ICP-MS	**Nutritional Supplements**	**Yes**	**2**	
			ICP-MS	**Tobacco and nicotine products**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN 54321 mod	**ICP-MS**	**Sludges/sediments**	**Yes**	**2**	
			ICP-MS	**Soil**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN ISO 15587-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
	Nickel, Ni	SS-EN ISO 11885/SS 028150	ICP-AES	Lime	Yes	2	
			ICP-AES	Organic waste	Yes	2	
			ICP-AES	Sludges/sediments	Yes	2	
		SS-EN ISO 11885/SS 028311 mod	**ICP-AES**	**Soil**	**Yes**	**2**	
		SS-EN ISO 17294-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	Lakvätska, kolonntest
			ICP-MS	Waste water/Leach water	Yes	2	Lakvätska, skaktest
		SS-EN ISO 17294-2/SS 028150	ICP-MS	Organic waste	Yes	2	
			ICP-MS	Sludges/sediments	Yes	2	

Chemical analysis

Technical area	*Parameter*	*Method*	*Technique*	*Material*	*Flex*	*Type of flex*	*Note*
Inorganic chemistry	**Nickel, Ni**	**SS-EN ISO 17294-2/SS 028311 mod**	**ICP-MS**	**Building materials**	**Yes**	**2**	
			ICP-MS	**Soil**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS EN 14385 mod	**ICP-MS**	**Absorbent solution**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN 13805 mod	**ICP-MS**	**Biological materials/biota**	**Yes**	**2**	
			ICP-MS	**Feed**	**Yes**	**2**	
			ICP-MS	**Food**	**Yes**	**2**	
			ICP-MS	**Nutritional Supplements**	**Yes**	**2**	
			ICP-MS	**Tobacco and nicotine products**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN ISO 15587-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
	Phosphorus, P	SS-EN ISO 11885/SS 028150	ICP-AES	Organic waste	Yes	2	
			ICP-AES	Sludges/sediments	Yes	2	
		SS-EN ISO 11885/SS 028311 mod	**ICP-AES**	**Soil**	**Yes**	**2**	
		SS-EN ISO 11885/SS-EN 13657 mod	**ICP-AES**	**Nutritional Supplements**	**Yes**	**2**	
		SS-EN ISO 11885/SS-EN ISO 15587-2	ICP-AES	Drinking water	Yes	2	
			ICP-AES	Fresh water	Yes	2	
			ICP-AES	Waste water/Leach water	Yes	2	
		SS-EN ISO 17294-2/SS 028150	ICP-MS	Organic waste	Yes	2	
			ICP-MS	Sludges/sediments	Yes	2	
		SS-EN ISO 17294-2/SS 028311 mod	**ICP-MS**	**Soil**	**Yes**	**2**	

Chemical analysis

Technical area	*Parameter*	*Method*	*Technique*	*Material*	*Flex*	*Type of flex*	*Note*
Inorganic chemistry	**Phosphorus, P**	**SS-EN ISO 17294-2/SS-EN 13805 mod**	**ICP-MS**	**Biological materials/biota**	**Yes**	**2**	
			ICP-MS	**Feed**	**Yes**	**2**	
			ICP-MS	**Food**	**Yes**	**2**	
			ICP-MS	**Nutritional Supplements**	**Yes**	**2**	
			ICP-MS	**Tobacco and nicotine products**	**Yes**	**2**	
	Potassium, K	SS-EN ISO 11885/SS 028150	ICP-AES	Organic waste	Yes	2	
			ICP-AES	Sludges/sediments	Yes	2	
		SS-EN ISO 11885/SS 028311 mod	**ICP-AES**	**Soil**	**Yes**	**2**	
		SS-EN ISO 11885/SS-EN 13657 mod	**ICP-AES**	**Nutritional Supplements**	**Yes**	**2**	
		SS-EN ISO 17294-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
		SS-EN ISO 17294-2/SS 028150	ICP-MS	Organic waste	Yes	2	
			ICP-MS	Sludges/sediments	Yes	2	
		SS-EN ISO 17294-2/SS 028311 mod	**ICP-MS**	**Soil**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN 13805 mod	**ICP-MS**	**Biological materials/biota**	**Yes**	**2**	
			ICP-MS	**Feed**	**Yes**	**2**	
			ICP-MS	**Food**	**Yes**	**2**	
			ICP-MS	**Tobacco and nicotine products**	**Yes**	**2**	

Chemical analysis

Technical area	*Parameter*	*Method*	*Technique*	*Material*	*Flex*	*Type of flex*	*Note*
Inorganic chemistry	**Potassium, K**	SS-EN ISO 17294-2/SS-EN ISO 15587-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
	Selenium, Se	SS-EN ISO 17294-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	Lakvätska, kolonntest
			ICP-MS	Waste water/Leach water	Yes	2	Lakvätska, skaktest
		SS-EN ISO 17294-2/SS-EN 13805 mod	**ICP-MS**	**Biological materials/biota**	**Yes**	**2**	
			ICP-MS	**Feed**	**Yes**	**2**	
			ICP-MS	**Food**	**Yes**	**2**	
			ICP-MS	**Nutritional Supplements**	**Yes**	**2**	
			ICP-MS	**Tobacco and nicotine products**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN ISO 15587-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
	Silicon, Si	SS-EN ISO 17294-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
		SS-EN ISO 17294-2/SS-EN ISO 15587-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	

Chemical analysis

Technical area	*Parameter*	*Method*	*Technique*	*Material*	*Flex*	*Type of flex*	*Note*
Inorganic chemistry	**Silver, Ag**	SS-EN ISO 17294-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
		SS-EN ISO 17294-2/SS 028150	ICP-MS	Organic waste	Yes	2	
			ICP-MS	Sludges/sediments	Yes	2	
		SS-EN ISO 17294-2/SS 028311 mod	**ICP-MS**	**Soil**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN ISO 15587-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
		SS-EN ISO 54321 mod/SS-EN ISO 17294-2	**ICP-MS**	**Sludges/sediments**	**Yes**	**2**	
			ICP-MS	**Soil**	**Yes**	**2**	
	Sodium, Na	**SS-EN ISO 11885/SS-EN 13657 mod**	**ICP-AES**	**Nutritional Supplements**	**Yes**	**2**	
		SS-EN ISO 17294-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
		SS-EN ISO 17294-2/SS 028150	ICP-MS	Organic waste	Yes	2	
			ICP-MS	Sludges/sediments	Yes	2	
		SS-EN ISO 17294-2/SS 028311 mod	**ICP-MS**	**Soil**	**Yes**	**2**	

Chemical analysis

Technical area	*Parameter*	*Method*	*Technique*	*Material*	*Flex*	*Type of flex*	*Note*
Inorganic chemistry	**Sodium, Na**	**SS-EN ISO 17294-2/SS-EN 13805 mod**	**ICP-MS**	**Biological materials/biota**	**Yes**	**2**	
			ICP-MS	**Feed**	**Yes**	**2**	
			ICP-MS	**Food**	**Yes**	**2**	
			ICP-MS	**Nutritional Supplements**	**Yes**	**2**	
			ICP-MS	**Tobacco and nicotine products**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN ISO 15587-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
	Strontium, Sr	SS-EN ISO 17294-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
		SS-EN ISO 17294-2/SS-EN 13805 mod	**ICP-MS**	**Biological materials/biota**	**Yes**	**2**	
			ICP-MS	**Feed**	**Yes**	**2**	
			ICP-MS	**Food**	**Yes**	**2**	
			ICP-MS	**Nutritional Supplements**	**Yes**	**2**	
			ICP-MS	**Tobacco and nicotine products**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN ISO 15587-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
	Sulfur, S	**SS-EN ISO 11885/SS-EN 13657 mod**	**ICP-AES**	**Nutritional Supplements**	**Yes**	**2**	

Chemical analysis

Technical area	*Parameter*	*Method*	*Technique*	*Material*	*Flex*	*Type of flex*	*Note*
Inorganic chemistry	**Sulfur, S**	**SS-EN ISO 11885/SS-EN 13805 mod**	**ICP-AES**	**Biological materials/biota**	**Yes**	**2**	
			ICP-AES	**Feed**	**Yes**	**2**	
			ICP-AES	**Food**	**Yes**	**2**	
			ICP-AES	**Nutritional Supplements**	**Yes**	**2**	
			ICP-AES	**Tobacco and nicotine products**	**Yes**	**2**	
		SS-EN ISO 11885/SS-EN ISO 15587-2 mod	**ICP-AES**	**Drinking water**	**Yes**	**2**	
			ICP-AES	**Fresh water**	**Yes**	**2**	
			ICP-AES	**Waste water/Leach water**	**Yes**	**2**	
	Thalium, Tl	SS-EN ISO 17294-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
		SS-EN ISO 17294-2/SS EN 14385 mod	**ICP-MS**	**Absorbent solution**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN ISO 15587-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
	Tin, Sn	SS-EN ISO 17294-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
		SS-EN ISO 17294-2/SS-EN ISO 15587-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
		SS-EN ISO 54321 mod/SS-EN ISO 17294-2	**ICP-MS**	**Sludges/sediments**	**Yes**	**2**	
			ICP-MS	**Soil**	**Yes**	**2**	

Chemical analysis

Technical area	*Parameter*	*Method*	*Technique*	*Material*	*Flex*	*Type of flex*	*Note*
Inorganic chemistry	Uranium, U	SS-EN ISO 17294-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
		SS-EN ISO 17294-2/SS-EN ISO 15587-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
	Vanadium, V	SS-EN ISO 11885/SS 028150	ICP-AES	Lime	Yes	2	
			ICP-AES	Organic waste	Yes	2	
			ICP-AES	Sludges/sediments	Yes	2	
		SS-EN ISO 11885/SS 028311 mod	**ICP-AES**	**Soil**	**Yes**	**2**	
		SS-EN ISO 17294-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
		SS-EN ISO 17294-2/SS 028150	ICP-MS	Organic waste	Yes	2	
			ICP-MS	Sludges/sediments	Yes	2	
		SS-EN ISO 17294-2/SS 028311 mod	**ICP-MS**	**Building materials**	**Yes**	**2**	
			ICP-MS	**Soil**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS EN 14385 mod	**ICP-MS**	**Absorbent solution**	**Yes**	**2**	

Chemical analysis

Technical area	*Parameter*	*Method*	*Technique*	*Material*	*Flex*	*Type of flex*	*Note*
Inorganic chemistry	**Vanadium, V**	**SS-EN ISO 17294-2/SS-EN 13805 mod**	**ICP-MS**	**Biological materials/biota**	**Yes**	**2**	
			ICP-MS	**Feed**	**Yes**	**2**	
			ICP-MS	**Food**	**Yes**	**2**	
			ICP-MS	**Nutritional Supplements**	**Yes**	**2**	
			ICP-MS	**Tobacco and nicotine products**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN ISO 15587-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
	Zinc, Zn	SS-EN ISO 11885/SS 028150	ICP-AES	Lime	Yes	2	
			ICP-AES	Organic waste	Yes	2	
			ICP-AES	Sludges/sediments	Yes	2	
		SS-EN ISO 11885/SS 028311 mod	**ICP-AES**	**Soil**	**Yes**	**2**	
		SS-EN ISO 11885/SS-EN 13657 mod	**ICP-AES**	**Nutritional Supplements**	**Yes**	**2**	
		SS-EN ISO 17294-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	Lakvätska, kolonntest
			ICP-MS	Waste water/Leach water	Yes	2	Lakvätska, skaktest
		SS-EN ISO 17294-2/SS 028150	ICP-MS	Organic waste	Yes	2	
			ICP-MS	Sludges/sediments	Yes	2	

Chemical analysis

Technical area	*Parameter*	*Method*	*Technique*	*Material*	*Flex*	*Type of flex*	*Note*
Inorganic chemistry	**Zinc, Zn**	**SS-EN ISO 17294-2/SS 028311 mod**	**ICP-MS**	**Building materials**	**Yes**	**2**	
			ICP-MS	**Soil**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN 13805 mod	**ICP-MS**	**Biological materials/biota**	**Yes**	**2**	
			ICP-MS	**Feed**	**Yes**	**2**	
			ICP-MS	**Food**	**Yes**	**2**	
			ICP-MS	**Nutritional Supplements**	**Yes**	**2**	
			ICP-MS	**Tobacco and nicotine products**	**Yes**	**2**	
		SS-EN ISO 17294-2/SS-EN ISO 15587-2	ICP-MS	Drinking water	Yes	2	
			ICP-MS	Fresh water	Yes	2	
			ICP-MS	Waste water/Leach water	Yes	2	
Organic chemistry	**4-n-Nonylfenol**	**SNV, rapport 3829 mod**	**GC-MS**	**Sludges/sediments**	**Yes**	**2**	
	Aliphatic hydrocarbons, >C10-C35	SPI 2011	GC-MS	Building materials	Yes	2	
			GC-MS	Drinking water	Yes	2	
			GC-MS	Fresh water	Yes	2	
			GC-MS	Sludges/sediments	Yes	2	
			GC-MS	Soil	Yes	2	
			GC-MS	Waste water/Leach water	Yes	2	
			GC-MS	**Sea water**	**Yes**	**2**	

Chemical analysis

Technical area	*Parameter*	*Method*	*Technique*	*Material*	*Flex*	*Type of flex*	*Note*
Organic chemistry	Aliphatic hydrocarbons, >C5-C10	SPI 2011	GC-MS, headspace	Drinking water	Yes	2	
			GC-MS, headspace	Fresh water	Yes	2	
			GC-MS, headspace	Organic waste	Yes	2	
			GC-MS, headspace	Sludges/sediments	Yes	2	
			GC-MS, headspace	Soil	Yes	2	
			GC-MS, headspace	Waste water/Leach water	Yes	2	
	Aromatic hydrocarbons >C16-C35	SIS Rapport TK 535 N 012	GC-MS	Building materials	Yes	2	
			GC-MS	Sludges/sediments	Yes	2	
			GC-MS	Soil	Yes	2	
		SIS Rapport TK 535 N 012 mod	**GC-MS**	**Drinking water**	**Yes**	**2**	
			GC-MS	**Fresh water**	**Yes**	**2**	
			GC-MS	**Sea water**	**Yes**	**2**	
			GC-MS	**Waste water/Leach water**	**Yes**	**2**	

Chemical analysis

Technical area	*Parameter*	*Method*	*Technique*	*Material*	*Flex*	*Type of flex*	*Note*
Organic chemistry	Aromatic hydrocarbons >C8-C10	SPI 2011	GC-MS, headspace	Drinking water	Yes	2	
			GC-MS, headspace	Fresh water	Yes	2	
			GC-MS, headspace	Organic waste	Yes	2	
			GC-MS, headspace	Sludges/sediments	Yes	2	
			GC-MS, headspace	Soil	Yes	2	
			GC-MS, headspace	Waste water/Leach water	Yes	2	
	Aromatic hydrocarbons, >C10-C16	SPI 2011	GC-MS	Building materials	Yes	2	
			GC-MS	Drinking water	Yes	2	
			GC-MS	Fresh water	Yes	2	
			GC-MS	Sludges/sediments	Yes	2	
			GC-MS	Soil	Yes	2	
			GC-MS	Waste water/Leach water	Yes	2	
			GC-MS	**Sea water**	**Yes**	**2**	
	BTEX	EPA 5021/Inhouse method; LidMiljö.0A.01.09	GC-MS, headspace	Sludges/sediments	Yes	2	
			GC-MS, headspace	Soil	Yes	2	

Chemical analysis

Technical area	*Parameter*	*Method*	*Technique*	*Material*	*Flex*	*Type of flex*	*Note*
Organic chemistry	BTEX	Inhouse method; LidMiljö.0A.01.09	GC-MS, headspace	Drinking water	Yes	2	
			GC-MS, headspace	Fresh water	Yes	2	
			GC-MS, headspace	Waste water/Leach water	Yes	2	
	Carbon, volatile organic carbon, (VOC)	EPA 5021/Inhouse method; LidMiljö.0A.01.16	GC-MS, headspace	Sludges/sediments	Yes	2	
			GC-MS, headspace	Soil	Yes	2	
		Inhouse method; LidMiljö.0A.01.16	GC-MS, headspace	Drinking water	Yes	2	
			GC-MS, headspace	Fresh water	Yes	2	
			GC-MS, headspace	Sea water	Yes	2	
			GC-MS, headspace	Waste water/Leach water	Yes	2	
	Dry matter	**SS-EN 12880 mod**	**Gravimetry**	**Ash**	**Yes**	**2**	
			Gravimetry	**Biofuel**	**Yes**	**2**	
			Gravimetry	**Building materials**	**Yes**	**2**	
			Gravimetry	**Peat**	**Yes**	**2**	
			Gravimetry	**Recycled fuel**	**Yes**	**2**	
			Gravimetry	**Sludges/sediments**	**Yes**	**2**	
			Gravimetry	**Soil**	**Yes**	**2**	
	Dry matter, Residue of ignition	SS 028113	Gravimetry	Fresh water	Yes	2	
			Gravimetry	Waste water/Leach water	Yes	2	

Chemical analysis

Technical area	*Parameter*	*Method*	*Technique*	*Material*	*Flex*	*Type of flex*	*Note*
Organic chemistry	**Hydrocarbon oilindex**	**SS-EN ISO 9377-2 mod**	**GC-FID**	**Drinking water**	**Yes**	**2**	
			GC-FID	**Fresh water**	**Yes**	**2**	
			GC-FID	**Waste water/Leach water**	**Yes**	**2**	
	Oil – non-polar aliphatic hydrocarbons	**SS 028145 mod**	**IR**	**Drinking water**	**Yes**	**2**	
			IR	**Fresh water**	**Yes**	**2**	
			IR	**Sea water**	**Yes**	**2**	
			IR	**Waste water/Leach water**	**Yes**	**2**	
	Oil – non-polar aromatic hydrocarbons	**SS 028145 mod**	**IR**	**Drinking water**	**Yes**	**2**	
			IR	**Fresh water**	**Yes**	**2**	
			IR	**Sea water**	**Yes**	**2**	
			IR	**Waste water/Leach water**	**Yes**	**2**	
	Oil – total extractable aliphatic substances	**SS 028145 mod**	**IR**	**Drinking water**	**Yes**	**2**	
			IR	**Fresh water**	**Yes**	**2**	
			IR	**Sea water**	**Yes**	**2**	
			IR	**Waste water/Leach water**	**Yes**	**2**	
	Oil – total extractable aromatic substances	**SS 028145 mod**	**IR**	**Drinking water**	**Yes**	**2**	
			IR	**Fresh water**	**Yes**	**2**	
			IR	**Sea water**	**Yes**	**2**	
			IR	**Waste water/Leach water**	**Yes**	**2**	
	pH	SS-EN ISO 10390	Electrode	Organic waste	Yes	2	
			Electrode	Sludges/sediments	Yes	2	
			Electrode	Soil	Yes	2	
	Residue of ignition	SS-EN 12879	Gravimetry	Sludges/sediments	Yes	2	
			Gravimetry	Soil	Yes	2	

Chemical analysis

Technical area	*Parameter*	*Method*	*Technique*	*Material*	*Flex*	*Type of flex*	*Note*
Organic contaminants and pesticides	**PAH**	Inhouse method; LidMiljö.0A.01.05	HPLC	Drinking water	Yes	2	
			HPLC	Fresh water	Yes	2	
			HPLC	Waste water/Leach water	Yes	2	
		Inhouse method; LidMiljö.0A.01.39	GC-MS	Drinking water	Yes	2	
			GC-MS	Fresh water	Yes	2	
			GC-MS	Sea water	Yes	2	
			GC-MS	Waste water/Leach water	Yes	2	
		SNV, rapport 3829 mod	**HPLC**	**Sludges/sediments**	**Yes**	**2**	
		SPI 2011	GC-MS	Drinking water	Yes	2	
			GC-MS	Fresh water	Yes	2	
			GC-MS	Waste water/Leach water	Yes	2	
			GC-MS	**Sea water**	**Yes**	**2**	
		SS-ISO 18287 mod	**GC-MS**	**Building materials**	**Yes**	**2**	
			GC-MS	**Sludges/sediments**	**Yes**	**2**	
			GC-MS	**Soil**	**Yes**	**2**	
	PAH, sum of 16 substances	Inhouse method; LidMiljö.0A.01.39	Calculation	Drinking water	Yes	2	
			Calculation	Fresh water	Yes	2	
			Calculation	Sea water	Yes	2	
			Calculation	Waste water/Leach water	Yes	2	
		SS-ISO 18287 mod	**Calculation**	**Building materials**	**Yes**	**2**	
			Calculation	**Sludges/sediments**	**Yes**	**2**	
			Calculation	**Soil**	**Yes**	**2**	

Chemical analysis

Technical area	*Parameter*	*Method*	*Technique*	*Material*	*Flex*	*Type of flex*	*Note*
Organic contaminants and pesticides	PAH, sum of 18 substances	Inhouse method; LidMiljö.0A.01.39	Calculation	Drinking water	Yes	2	
			Calculation	Fresh water	Yes	2	
			Calculation	Sea water	Yes	2	
			Calculation	Waste water/Leach water	Yes	2	
	PCB	Inhouse method; LidMiljö.0A.01.39	GC-MS	Drinking water	Yes	2	
			GC-MS	Fresh water	Yes	2	
			GC-MS	Sea water	Yes	2	
			GC-MS	Waste water/Leach water	Yes	2	
		Inhouse method; LidMiljö.0A.01.51	GC-MS	Drinking water	Yes	2	
			GC-MS	Fresh water	Yes	2	
			GC-MS	Waste water/Leach water	Yes	2	
			GC-MS	**Sea water**	**Yes**	**2**	
		SNV, rapport 3829 mod	**GC-ECD**	**Sludges/sediments**	**Yes**	**2**	
		SS-EN 16167/AC mod	**GC-MS**	**Building materials**	**Yes**	**2**	
			GC-MS	**Sludges/sediments**	**Yes**	**2**	
			GC-MS	**Soil**	**Yes**	**2**	
	PCB, sum of 7 substances	Inhouse method; LidMiljö.0A.01.39	GC-MS	Drinking water	Yes	2	
			GC-MS	Fresh water	Yes	2	
			GC-MS	Sea water	Yes	2	
			GC-MS	Waste water/Leach water	Yes	2	
		SS-EN 16167/AC mod	**Calculation**	**Building materials**	**Yes**	**2**	
			Calculation	**Sludges/sediments**	**Yes**	**2**	
			Calculation	**Soil**	**Yes**	**2**	

Chemical analysis

Technical area	*Parameter*	*Method*	*Technique*	*Material*	*Flex*	*Type of flex*	*Note*
Organic contaminants and pesticides	THC >C5 - C8	EPA 5021/Inhouse method; LidMiljö.0A.01.09	GC-MS, headspace	Sludges/sediments	Yes	2	
			GC-MS, headspace	Soil	Yes	2	
		Inhouse method; LidMiljö.0A.01.39	GC-FID	Drinking water	Yes	2	
			GC-FID	Fresh water	Yes	2	
			GC-FID	Sea water	Yes	2	
			GC-FID	Waste water/Leach water	Yes	2	
	THC >C8 - C35	Inhouse method; LidMiljö.0A.01.39	GC-FID	Drinking water	Yes	2	
			GC-FID	Fresh water	Yes	2	
			GC-FID	Sea water	Yes	2	
			GC-FID	Waste water/Leach water	Yes	2	
		SS-EN ISO 16703 mod	**GC-FID**	**Building materials**	**Yes**	**2**	
			GC-FID	**Sludges/sediments**	**Yes**	**2**	
			GC-FID	**Soil**	**Yes**	**2**	
	THC, sum	Inhouse method; LidMiljö.0A.01.39	GC-FID	Drinking water	Yes	2	
			GC-FID	Fresh water	Yes	2	
			GC-FID	Sea water	Yes	2	
			GC-FID	Waste water/Leach water	Yes	2	
		SS-EN ISO 16703 mod	**GC-FID**	**Building materials**	**Yes**	**2**	
			GC-FID	**Sludges/sediments**	**Yes**	**2**	
			GC-FID	**Soil**	**Yes**	**2**	

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