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ISO/ IEC 17025  
TL 055-01

# Schedule of Accreditation

Accreditation Scheme for Testing Laboratories  
Sri Lanka Accreditation Board for Conformity Assessment  
Accreditation Number: TL 055-01

**Chemical Laboratory**  
**Bureau Veritas Consumer Products Services Lanka (Pvt) Ltd**  
No.570, Galle Road, Katubedda

**Scope of Accreditation:** Performing Chemical testing on Food & agriculture products, Water, Wastewater, Sludge, Cosmetics and essential oils, Fertilizer, Packaging material, Plastics, Rubber and Paper as per ISO, SLS, AOAC, BS EN, ASTM, APHA and in house methods

The laboratory is accredited for the following tests.

SI No.	Product(s) / Material of test	Specific tests performed	Test method / Standard against which tests are performed	Range of testing / Limits of detection
<b>1. Food and Agriculture Products</b>				
1.1	Tea Black, Green, Herbal, flavored tea, and tea products	Crude Fiber Content	SLS 28 Part 8 :2008 Reference to ISO 15598: 1999	1-30%
		Loss in Mass at 103°C	SLS 28 Part 2 :2008 Reference to ISO 1573:1980	1-20%
		Water Soluble Ash	SLS 28 Part 4 :2008, Reference to ISO 1576:1988	1-80%
		Water Extract	SLS 28 Part 7 :2008 Reference to ISO 9768: 1994	1-70%
		Acid Insoluble Ash	SLS 28 Part 5:2008 Reference to ISO 1577:1987	0.05-10%
		Alkalinity of Water Soluble Ash	SLS 28 Part 6:2008 Reference to ISO 1578:1975	0.5-10.0%

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1.1	Tea (Black, Green, Herbal, flavored tea, and tea products)	Total Ash	SLS 28 Part 3:2008 Reference to ISO 1575:1987	1.0-15.0%	
		Water In-soluble Ash	SLS 28 Part 4 :2008 Reference to ISO 1576:1988	1-20%	
		Total Polyphenols	ISO 14502-1:2005(E)	0.05% to 30%	
		Caffeine	ISO 10727:2002	0.05-30%	
1.2	Food (Tea, coffee, confectionaries, coconut products, oils, bakery products fruits and vegetables and related products, herbs spices, and condiments, nuts & grains, poultry & animal products, Milk and Dairy product, Beverages, Sea Food products)	Arsenic	AOAC 2015.01	0.1 mg/kg – 100 mg/kg	
		Lead	AOAC 999.10	0.1 mg/kg – 100 mg/kg	
		Mercury		0.1 mg/kg-50 mg/kg	
		Cadmium		0.1 mg/kg – 2 mg/kg	
		Lead		0.1 mg/kg – 100 mg/kg	
		Cadmium	0.1 mg/kg – 2 mg/kg		
		Sulphur dioxide	AOAC 990.28	10 – 400mg/kg	
		Fatty Acid Profile	AOAC 996.06 By GC-FID	0.01-100%	
		Zinc	AOAC 999.10	0.1 mg/kg – 100 mg/kg	
		Copper		0.1 mg/kg – 100 mg/kg	
		Iron		0.1 mg/kg – 100 mg/kg	
		Zinc	AOAC 2011.14	0.1 mg/kg – 100 mg/kg	
		Copper		0.1 mg/kg – 100 mg/kg	
		Iron		0.1 mg/kg – 100 mg/kg	
		Calcium		5 mg/kg – 100 mg/kg	
		Magnesium		0.1 mg/kg – 100 mg/kg	
		Manganese		0.1 mg/kg – 100 mg/kg	
		Potassium		5 mg/kg – 100 mg/kg	
		Phosphorus		10 mg/kg – 100 mg/kg	
		Sodium		5 mg/kg – 100 mg/kg	
1.3	Edible Fats & Oil (coconut oil, palm oil, palm olein, palm sterain, palm kernel oil, sunflower seed oil)	Iodine Value		SLS 313: Part 2/Section 2: <b>2019</b> Reference to ISO 3961: <b>2018</b>	4-200
		Peroxide Value	SLS 313: Part 3/Section 7: <b>2017</b> Reference to ISO 3960: <b>2017</b>	0.1-30 meq per kg	
		Acid value & Free Fatty Acid	SLS 313: Part 2/Section 6:2022 Reference to ISO 660:2020	0.01 -10%	
		Saponification Values	SLS 313: Part 2/Section 1: <b>2014</b> Reference to ISO 3657: <b>2013</b>	150-300	
		Moisture and volatile matter	SLS 313: Part 3/Section 5:2016 Reference to ISO 662:2016	0.1 - 3%	
		Refractive Index	SLS 313 PART 1-Sec 5: 2017 Reference to ISO 6320:2017	1.3000- 1.7000 nD	
		<b>PAH</b>		FD-MTHD-046 by GC-MS	1 to 10 ppb
		Naphthalene			
		Acenaphthylene			
		Acenaphthene			
		Fluorene			
		Phenanthrene			
		Anthracene			
Fluoranthene					
Pyrene					

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1.3	Edible Fats & Oil (coconut oil, palm oil, palm olein, palm sterain, palm kernel oil, sunflower seed oil)	Benzo[a]anthracene	FD-MTHD-046 by GC-MS	1 to 10 ppb
		Chrysene		
		Benzo[a]pyrene		
		Benzo[e]pyrene		
		Benzo[g,h,i]perylene		
		Benzo[b,j,k]fluoranthene		
		Dibenzo[a,h]Anthracene		
		<b>Phthalate</b>	CPSD-AN-00524 :2013 MTHD: (In House Method) V2	0.15-100 mg/kg 0.3-100 mg/kg 0.3-100 mg/kg 0.3-100 mg/kg 0.3-100 mg/kg
		DBP		
		BBP		
DEHP				
DnOP				
DINP				
DIDP				
1.4	Spices, Condiments and spice products	Moisture Content	SLS 186-5 :2021 Reference to ISO 939-2021	0.5-25.0%
		Volatile Oil	SLS 186-11 :2008 Reference to ISO 6571-2008	0.1-25.0%
		Acid Insoluble Ash	SLS 186 Part 4:2008; Reference to ISO 930:1997	0.05-10%
		Total Ash	SLS 186 Part 3 :2008 Reference to ISO 928-1997	0.1-15.0%
		Sudan Red 1	ASTA 28.0 BY HPLC	0.01-5 mg/kg
		Sudan Red 2		
		Sudan Red 3		
		Sudan Red 4		
		Iron		4 mg/kg – 500 mg/kg
Non-volatile ether extract	SLS 186 Part 7 :2008/ Reference to ISO 1108: 1992	0.1% to 40%		
1.5	Tea, Herbs, Spices & condiments, Nuts, coffee	Aflatoxin B, B2, G1, G2	ASTA Method 24.2	B1 – 0.2- 200 µg/kg
				B2 – 0.05- 200 µg/kg
				G1 – 0.2- 200 µg/kg
				G2 – 0.05- 200 µg/kg
				Total – 0.2- 200 µg/kg
1.6	Peanut, Chicken, Egg, Animal Feeds, cereals, Grains & related products	Aflatoxin B, B2, G1, G2	AOAC 991.31	B1 – 0.2- 200 µg/kg
				B2 – 0.05- 200 µg/kg
				G1 – 0.2- 200 µg/kg
				G2 – 0.05- 200 µg/kg
				Total – 0.2- 200 µg/kg

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1.7	Oil, Butter, margarine, fat spreads	Aflatoxin B1, B2, G1, G2	AOAC 991.31	B1 – 2- 200 µg/kg
				B2 – 0.5- 200 µg/kg
				G1 – 2- 200 µg/kg
				G2 – 0.5- 200 µg/kg
				Total – 2- 200 µg/kg
1.8	Milk and Dairy product, Poultry products	Aflatoxin M1	AOAC 2000.08	0.02-100 µg/kg
1.9	Fruit Drinks, Juice, quash, Beverages, Fruit Syrup Cordials, fruit pulps and Fruit Jam, tea	Acidity (as anhydrous citric acid)	SLS 221 / 729 / 730 :2010, Appendix C	0.05-10.0%
		Benzoic acid	CPSD-AN-00322-: 2013 V2.0 MTHD - SOLVENT EXTRACTION	5-1000 mg/kg
		Sorbic acid		
		Caffeine	ISO 20481:2008	1-200g/100g
		Brix	SLS 1332 Part 2:2008	0-100g/100g
		Sulphur dioxide	AOAC 990:28	10 - 200mg/kg
1.10	Carbonated, Non-Carbonated & Alcoholic Beverages	Carbonation value	SLS 183:2013 (Appendix G)	0.6- 5.0 gas volume /min
1.11	Sea Food products	Arsenic	AOAC 2015.01	0.03 – 10 ppm
		Lead		0.03 – 10 ppm
		Mercury		0.03 – 10 ppm
		Cadmium		0.03 – 10 ppm
		Histamine	FD-MTHD-036	1-1000 mg/kg
		Formaldehyde	AOAC 21 <sup>st</sup> Edition 2019 Method 93.08	1-20000 mg/kg
1.12	Pepper Black pepper, White pepper	Piperine	SLS 186 part 9 :2008 reference to ISO 5564 :1982	3 - 7 %
1.13	Wheat Flour	Protein	SLS 144: 2019 Appndx D	1-20 %
		pH	SLS 144: 2003 Appndx A - A.6 (In 2019 version pH not included)	1-14
		Moisture	SLS 144: 2019 Appndx A	0.1 – 15 %
		Wet Gluten	SLS 144: 2019 SLS ISO 21415 PART 1: 2018 (ISO 21415-1 2006)	2-40%
		Ash	SLS 144: 2019 Appndx B	0.1-10%
1.14	Salt	Moisture	SLS 79:2019 Appndx B SLS 80:2019 Appendix B	0.1 - 10%
		Matter insoluble in water on dry basis	SLS 79:2019 Appndx D SLS 80:2019 Appendix D	0.1 - 10%
		Iodine content, as I, on dry basis, mg/kg.	SLS 80:2019 Appendix M /SLS 79:2019 Appendix M	5-60mg/kg

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1.15	Desiccated Coconut	Moisture	SLS 98:2021 Appendix D	0.1 -10%
		Oil content	AOAC 948.22 (As per SLS 98:2021)	10 – 80 %
		Total Acidity as Lauric acid	SLS 313: Part 2/Section 6:2022 Reference to ISO 660:2020 (As per SLS 98:2021)	0.1 – 3%
		Total ash	AOAC 950.49 (As per SLS 98:2021)	0.1 – 10%
1.16	Confectionary and Breakfast Cereal	Total Sugar	SLS 586: 1982	0.1-100 %
		Sucrose Content		0.1-80 %
1.17	Milk and Milk Products	Sugar Content	SLS 735: Part 6:1989	0.1-100 %
1.18	Fruits and Vegetable	Total Soluble Solid	SLS 1332: Part 02 :2008	0.1 – 100%
1.19	Turmeric, Whole and Ground	Curcumin content on dry basis	SLS 186: Part 13:2016	0.1-10.0%
		Moisture	SLS 186: Part 5:2021 / ISO 939:2021	0.1-80.0%
1.20	Beverages, (Carbonated, Non-Carbonated & Alcoholic Beverages Fruit Drinks, Juice, quash, Fruit Syrup Cordials,) fruit pulps and Fruit Jam	Total Sugar	SLS 735: Part 6 1989	0.1 to 70%
		Reducing Sugar	SLS 735: Part 6 1989	0.1 to 70%
		Sucrose (Non-Reducing Sugar)	SLS 735: Part 6 1989	0.1 to 70%
1.21	Coconut Milk	Total solids	AOAC 990.20	0.1-100%
		Moisture	SLS 1365 Part 1: 2009 Appendix E	0.1-100%
		pH, at 27 ± 2	SLS 1365 Part 1: 2009 Appendix F	1-14
1.22	Rice Flour	Moisture,	SLS 913:2020 Appendix D	0.1-15%
		Starch	SLS 913:2020 Appendix E	0.1-90%
		PH	SLS 913:2020 Appendix F	1-14
		Total ash	SLS 913:2020 Appendix G	0.1-10%
		Acid insoluble ash	SLS 913:2020 Appendix H	0.02-1%
1.23	All food commodities	Energy	CODEX GUIDELINES ON NUTRITION LABELLING	0.1-3000 kcal/100g/ml
		Carbohydrate	CODEX GUIDELINES ON NUTRITION LABELLING	0.1-100g/100g/ml
		Available carbohydrate	CODEX GUIDELINES ON NUTRITION LABELLING	0.1-100g/100g/ml
		Fat	SLS-1365 Part 1 2009 Appendix C	0.1-100g/100g/ml
		Protein	CPSD-AN-238 METHOD Reference to AOAC 22 <sup>nd</sup> edition 2023, Method 920.87, Method 928.08	0.1-100g/100g/ml
		Dietary fiber	AOAC 991.43	0.1-100g/100g/ml
		Moisture	SLS 251:2010 Appendix B	0.1-50g/100g
		Salt	CPSD AN 267	5.55%

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1.24	Biscuit	Fat	SLS-1365 Part 1 2009 Appendix C	0.1-50g/100g
		Total Protein	CPSD-AN-238 METHOD Reference to AOAC 22 <sup>nd</sup> edition 2023, Method 920.87, Method 928.08	0.1-50g/100g
		Total Sugars as Sucrose	AOAC 925.05	0.1-80g/100g
<b>02. Water</b>				
2.1	<b>Water</b> Drinking water, processing water, potable water, Bottled water, raw water, Mineral water, Sparkling water Distilled water	Total Dissolved Solids	APHA 24th ed: 2023: 2540 C	1 -2000 mg/l
		Total Suspended Solids	APHA 24th ed: 2023: 2540 D	1-200 mg/l
		Electrical Conductivity	APHA 24th ed: 2023: 2510 B	0.2-1000 µS/cm
		Chemical Oxygen Demand	APHA 24th ed: 2023: 5220 D	3-1500 mg/l
		Oil & Grease	APHA 24th ed: 2023: 5520 B	0.1-10 mg/l
		pH content	APHA 24th ed: 2023: 4500 H+B	1 – 14
		Chloride	APHA 24th ed: 2023: 4500 Cl- B	0.25 - 1000 mg/l
		Sulphate	APHA 24th ed: 2023: 4500 SO <sub>4</sub> <sup>2-</sup> E	1-40 mg/l
		Alkalinity	APHA 24th ed: 2023: 2320 B	0.5 - 500 mg/l
		Total Hardness	APHA 24th ed: 2023: 2340 C	0.5 - 500 mg/l
		Fluoride	APHA 24th ed: 2023: 4500 F- C	0.1 -100 mg/l
		Phosphorus	APHA 24th ed: 2023: 4500 P C	0.05-5 mg/l
		Turbidity	APHA 24th ed: 2023: 2130 B	0.1 - 800 NTU
		Calcium as Ca	APHA 24th ed: 2023: 3500 Ca B	0.2 - 500 mg/l
		Magnesium as Mg	APHA 24th ed: 2023: 3500 Mg B	0.1 - 500 mg/l
		Chromium as Cr	APHA 24th ed: 2023: 3125 B	1ug/l - 1000 µg/l
		Nickel as Ni		1ug/l - 1000 µg/l
		Iron as Fe		1ug/l - 1000 µg/l
		Lead as Pb		1ug/l - 1000 µg/l
		Cadmium as Cd		0.1ug/l - 1000 µg/l
		Copper as Cu		1ug/l - 1000 µg/l
		Zinc as Zn		1ug/l - 1000 µg/l
		Silver as Ag		1ug/l - 1000 µg/l
		Barium as Ba		1ug/l - 1000 µg/
		Boron as B		1ug/l - 1000 µg/
		Arsenic as As		1ug/l - 1000 µg/
		Antimony as Sb		1ug/l - 1000 µg/
		Cobolt as Co		1ug/l - 1000 µg/
		Mercury as Hg		0.05ug/l - 1000 µg/l
		Sodium as Na		125ug/l - 28500 µg/l
		Pottasium as K		100ug/l - 28500 µg/l
Aluminium as Al	1ug/l - 1000 µg/			
Beryllium as Be	1ug/l - 1000 µg/			
Manganeese as Mn	1ug/l - 1000 µg/			
Molybdenum as Mo	1ug/l - 1000 µg/			
Selenium as Se	1ug/l - 1000 µg/			
Strontium as Sr	1ug/l - 1000 µg/			
Vanadium as V	1ug/l - 1000 µg/			

SI No.	Product(s) / Material of test	Specific tests performed	Test method / Standard against which tests are performed	Range of testing / Limits of detection	
<b>03. Waste Water</b>					
3.1	Waste Water	Total Dissolved Solids	APHA 24th ed: 2023: 2540 C	1 -2000 mg/l	
		Total Suspended Solids	APHA 24th ed: 2023: 2540 D	1-200 mg/l	
		Electrical Conductivity	APHA 24th d ed: 2023: 2510 B	0.2-1000 µS/cm	
		Chemical Oxygen Demand	APHA 24th ed: 2023: 5220 D	3-1500 mg/l	
		Biological Oxygen Demand	APHA 24th ed: 2023: 5210 D	1-999 mg/l	
		Oil & Grease	APHA 24th ed: 2023: 5520 B	2-10 mg/l	
		pH content	APHA 24th ed: 2023: 4500 H+B	1 - 14	
		Chloride	APHA 24th ed: 2023: 4500 Cl- B	0.25 - 1000 mg/l	
		Sulphate	APHA 24th ed: 2023: 4500 SO <sub>4</sub> <sup>2-</sup> E	1-40 mg/l	
		Alkalinity	APHA 24th ed: 2023: 2320 B	0.5 - 500 mg/l	
		Total Hardness	APHA 24th ed: 2023: 2340 C	0.5 - 500 mg/l	
		Fluoride	APHA 24th ed: 2023: 4500 F- C	0.1 -100 mg/l	
		Phosphorus	APHA 24th ed: 2023: 4500 P C	0.05-5 mg/l	
		Turbidity	APHA 24th ed: 2023: 2130 B	0.1 - 800 NTU	
		Calcium as Ca	APHA 24th ed: 2023: 3500 Ca B	0.2 - 500 mg/l	
		Magnesium as Mg	APHA 24th ed: 2023: 3500 Mg B	0.1 - 500 mg/l	
		Phenolic compound	APHA 24th ed: 2023: 5530 C	0.001-100 mg/l	
		Sulfide	APHA 24th ed: 2023: 4500 S <sup>2-</sup> F	0.01-100 mg/l	
Sulphite	APHA 24th ed: 2023: 4500 SO <sub>3</sub> <sup>2-</sup> B	0.01-100 mg/l			
3.2	Waste Water	<b>Heavy Metals</b>			
		Chromium as Cr	CPSD-AN-00581:2023 V 18	1ug/l - 1000 µg/l	
		Nickel as Ni		1ug/l - 1000 µg/l	
		Manganese as Mn		1ug/l - 1000 µg/l	
		Lead as Pb		1ug/l - 1000 µg/l	
		Cadmium as Cd		0.1ug/l - 1000 µg/l	
		Copper as Cu		1ug/l - 1000 µg/l	
		Zinc as Zn		1ug/l - 1000 µg/l	
		Silver as Ag		1ug/l - 1000 µg/l	
		Barium as Ba		1ug/l - 1000 µg/l	
		Boron as B		5ug/l - 1000 µg/l	
		Arsenic as As		1ug/l - 1000 µg/l	
		Antimony as Sb		1ug/l - 1000 µg/l	
		Vanadium as V		0.25ug/l - 1000 µg/l	
		Phosphorus as P		50ug/l - 1000 µg/l	
		Tin as Sn		1ug/l - 1000 µg/l	
		Beryllium as Be		1ug/l - 1000 µg/l	
		Cobalt as Co		1ug/l - 1000 µg/l	
Mercury as Hg	0.05ug/l - 1000 µg/l				
3.3	Waste Water	<b>APEO</b>			
		4-n-nonyphenol	CPSD-AN-00556:2020 V14	1 – 1000 µg/l	
		Nonylphenoethoxyltes (NPEOs)		1 – 1000 µg/l	
		Nonylphenol (NPs)		1 – 1000 µg/l	
4-tert-Octylphenol (tert-OP)	1 – 1000 µg/l				

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3.3	Waste Water	4-n-Octylphenol (n-OP)	CPSD-AN-00556:2020 V14	1 – 1000 µg/l
		Octylphenoethoxylates (OPEOs)		1 – 1000 µg/l
3.4	Waste Water	<b>Phthalates</b>		
		Dimethyl phthalate (DMP)	CPSD-AN-00571:2019 V13	1 - 1000 µg/l
		Diethyl phthalate (DEP)		1 - 1000 µg/l
		Di-n-propyl phthalate (DPRP)		1 - 1000 µg/l
		Diisobutyl phthalate (DiBP)		1 - 1000 µg/l
		Di-n-butyl phthalate (DBP)		1 - 1000 µg/l
		Dicyclohexyl phthalate (DCHP)		1 - 1000 µg/l
		Butyl benzyl phthalate (BBP)		1 - 1000 µg/l
		Di-n-hexyl phthalate (DHP)		1 - 1000 µg/l
		Di (ethylhexyl) phthalate (DEHP)		1 - 1000 µg/l
		Di-n-octyl phthalate (DnOP)		1 - 1000 µg/l
		Dinonyl phthalate (DNP)		1 - 1000 µg/l
		Diisooctyl phthalate (DIOP)		1 - 1000 µg/l
		Di-isononyl phthalate (DINP)		1 - 1000 µg/l
		Di-iso-decyl phthalate (DIDP)		1 - 1000 µg/l
		Dimethoxyethyl phthalate (DMEP)		1 - 1000 µg/l
		Di-iso-pentyl phthalate (DiPP)		1 - 1000 µg/l
		di-n-pentyl phthalate (DnPP)		1 - 1000 µg/l
		n-pentyl iso-pentyl phthalate (PiPP)		1 - 1000 µg/l
		1,2-benzenedicarboxylic acid, di-C6-8 branched alkyl esters, C7-rich (DIHePp)		1 - 1000 µg/l
Butyl Octyl Phthalate (BOP)	1 - 1000 µg/l			
Diundecyl Phthalate (DUP)	1 - 1000 µg/l			
3.5	Waste Water	<b>Azo Dye</b>		
		4-aminobiphenyl,	CPSD-AN-00574:2019 V11	0.1 -1000ug/L
		Benzidine		0.1 -1000ug/L
		4-chloro-o-toluidine		0.1 -1000ug/L
		2-naphthylamine		0.1 -1000ug/L
		p-chloroaniline		0.1 -1000ug/L
		2,4-diaminoanisole		0.1 -1000ug/L
		4,4'-diamino-diphenylmethane		0.1 -1000ug/L
		3,3'-dichlorobenzidine		0.1 -1000ug/L
		3,3'-dimethylbenzidine		0.1 -1000ug/L
		3,3'-dimethyl-4,4'-diamino-diphenylmethane		0.1 -1000ug/L
		p-cresidine		0.1 -1000ug/L
		4,4'-methylene-bis-(2-chloroaniline)		0.1 -1000ug/L
		4,4'-oxydianiline		0.1 -1000ug/L
		4,4'-thiodianiline,		0.1 -1000ug/L
		o-toluidine		0.1 -1000ug/L
		2,4-toluylenediamine		0.1 -1000ug/L

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3.5	Waste Water	2,4,5-trimethylaniline	CPSD-AN-00574:2019 V11	0.1 -1000ug/L
		2-methoxyaniline		0.1 -1000ug/L
		2,4-xylidine		0.1 -1000ug/L
		2,6-xylidine		0.1 -1000ug/L
		Aniline		0.1 -1000ug/L
		1,4-phenylenediamine		0.1 -1000ug/L
		4-aminoazobenzene		0.1 -1000ug/L
		2-Chloroaniline		0.1 -1000ug/L
		5-Nitro-o-anisidine		0.1 -1000ug/L
		m-Toluidine		0.1 -1000ug/L
		N,N-Diethylaniline		0.1 -1000ug/L
		N-Ethylaniline		0.1 -1000ug/L
		N-Methylaniline		0.1 -1000ug/L
		p-Toluidine		0.1 -1000ug/L
		3,3'-dimethylbenzidine		0.1 -1000ug/L
o-aminoazotoluene	0.1 -1000ug/L			
3.6	Waste Water	<b>Chloro Benzene and Toluene</b>	CPSD-AN-00576:2019 V15	
		Chlorobenzene		0.02 -1000 ug /L
		1,2-Dichlorobenzene		0.02 -1000 ug/L
		1,3&1,4-Dichlorobenzene		0.02 -1000 ug/L
		1,2,3-Trichlorobenzene		0.02 -1000 ug/L
		1,2,4-Trichlorobenzene		0.02 -1000 ug/L
		1,3,5-Trichlorobenzene		0.02 -1000 ug/L
		1,2,3,4-Tetrachlorobenzene		0.02 -1000 ug/L
		1,2,3,5&1,2,4,5-Tetrachlorobenzene		0.02 -1000 ug/L
		Pentachlorobenzene		0.02 -1000 ug/L
		Hexachlorobenzene		0.02 -1000 ug/L
		2&3&4-Chlorotoluene		0.02 -1000 ug/L
		2,3&3,4-Dichlorotoluene		0.02 -1000 ug/L
		2,4&2,5&2,6-Dichlorotoluene		0.02 -1000 ug/L
		Pentachlorotoluene		0.02 -1000 ug/L
		$\alpha$ ,2,6-Trichlorotoluene		0.02 -1000 ug/L
		$\alpha$ ,2,4-Trichlorotoluene		0.02 -1000 ug/L
		$\alpha$ ,3,4-Trichlorotoluene		0.02 -1000 ug/L
		$\alpha$ , $\alpha$ , $\alpha$ -2-Tetrachlorotoluene		0.02 -1000 ug/L
		$\alpha$ , $\alpha$ ,2,6-Tetrachlorotoluene		0.02 -1000 ug/L
3.7	Waste Water	<b>Chlorophenol</b>	CPSD-AN-00578:2019 V11 (In house method)	
		Pentachlorophenol		0.5 -1000ug/L
		o-phenylphenol		0.5 -1000ug/L
		2,3,4,5-Tetrachlorophenol		0.5 -1000ug/L
		2,3,4,6-Tetrachlorophenol		0.5 -1000ug/L
		2,3,5,6-Tetrachloropheno		0.5 -1000ug/L
		3,5-Dichlorophenol		0.5 -1000ug/L
		2,3-Dichlorophenol		0.5 -1000ug/L
		3,4-Dichlorophenol		0.5 -1000ug/L

SI No.	Product(s) / Material of test	Specific tests performed	Test method / Standard against which tests are performed	Range of testing / Limits of detection
3.7	Waste Water	2-Chlorophenol,	CPSD-AN-00578:2019 V11 (In house method)	0.5 -1000ug/L
		3-Chloropheno		0.5 -1000ug/L
		4-Chlorophenol		0.5 -1000ug/L
		2,4,6-Trichlorophenol		0.5 -1000ug/L
		2,3,5-Trichlorophenol		0.5 -1000ug/L
		2,4,5-Trichlorophenol		0.5 -1000ug/L
		2,3,6-Trichlorophenol		0.5 -1000ug/L
		2,3,4-Trichloropheno		0.5 -1000ug/L
		3,4,5-Trichlorophenol		0.5 -1000ug/L
3.9	Waste Water	<b>Poly Aromatic Hydrocarbon</b>	CPSD-AN-00576:2019 V15 (In house method)	
		Naphthalene		1-1000 ug/L
		Acenaphthylene		1-1000 ug/L
		Acenaphthene		1-1000 ug/L
		Fluorene		1-1000 ug/L
		Phenanthrene		1-1000 ug/L
		Anthracene		1-1000 ug/L
		Fluoranthene		1-1000 ug/L
		Pyrene		1-1000 ug/L
		Benzo[a]anthracene		1-1000 ug/L
		Chrysene		1-1000 ug/L
		Benzo[a]pyrene		1-1000 ug/L
		Benzo[e]pyrene		1-1000 ug/L
		Benzo[g,h,i]perylene		1-1000 ug/L
		Benzo[b,j,k]fluoranthene		1-1000 ug/L
Dibenzo[a,h]Anthracene	1-1000 ug/L			
Indeno[1,2,3-cd]pyrene	1-1000 ug/L			
3.10	Waste Water	<b>Organo Tin</b>	CPSD-AN-00575:2019 V13 (In house method)	
		Monobutyltin		0.01-1000 ug/L
		Dibutyltin		0.01-1000 ug/L
		Tributyltin		0.01-1000 ug/L
		Tetrabutyltin		0.01-1000 ug/L
		Monooctyltin		0.01-1000 ug/L
		Diocetyl tin		0.01-1000 ug/L
		Triocetyl tin		0.01-1000 ug/L
		Tripropyltin		0.01-1000 ug/L
		Triphenyltin		0.01-1000 ug/L
		Tricyclohexyltin		0.01-1000 ug/L
		Trimethyl tin		0.01-1000 ug/L
		Dimethyl tin		0.01-1000 ug/L
		Diphenyl tin		0.01-1000 ug/L
		Dipropyl tin		0.01-1000 ug/L
		Phenyltriethyl tin		0.01-1000 ug/L
		Monomethyltin		0.01-1000 ug/L
		Tetraethyltin		0.01-1000 ug/L

SI No.	Product(s) / Material of test	Specific tests performed	Test method / Standard against which tests are performed	Range of testing / Limits of detection
3.11	Waste Water	<b>Dyes</b>	CPSD-AN-00799:2022 V6	
		Disperse Blue 1		15 -1000µg/L
		Disperse Blue 3		15 -1000µg/L
		Disperse Blue 7		15 -1000µg/L
		Disperse Blue 26		15 -1000µg/L
		Disperse Blue 35		15 -1000µg/L
		Disperse Blue 102		15 -1000µg/L
		Disperse Blue 106		15 -1000µg/L
		Disperse Blue 124		15 -1000µg/L
		Disperse Red 1		15 -1000µg/L
		Disperse Red 11		15 -1000µg/L
		Disperse Red 17		15 -1000µg/L
		Disperse Orange 1		15 -1000µg/L
		Disperse Orange 3		15 -1000µg/L
		Disperse Orange 11		15 -1000µg/L
		Disperse Orange 37/76/59		15 -1000µg/L
		Disperse Orange 149		15 -1000µg/L
		Disperse Yellow 1		15 -1000µg/L
		Disperse Yellow 3		15 -1000µg/L
		Disperse Yellow 7		15 -1000µg/L
		Disperse Yellow 9		15 -1000µg/L
		Disperse Yellow 23		15 -1000µg/L
		Disperse Yellow 39		15 -1000µg/L
		Disperse Yellow 49		15 -1000µg/L
		Disperse Yellow 56		15 -1000µg/L
		Solvent Yellow 1		15 -1000µg/L
		Solvent Yellow 2		15 -1000µg/L
		Solvent Yellow 3		15 -1000µg/L
		Solvent Yellow 14		15 -1000µg/L
		Disperse Brown 1		15 -1000µg/L
		Solvent red 23		15 -1000µg/L
		Basic Red 9		15 -1000µg/L
		Basic Violet 14		15 -1000µg/L
Basic violet 1	15 -1000µg/L			
Basic violet 3	15 -1000µg/L			
Acid Red 26	15 -1000µg/L			
Acid Red 114	15 -1000µg/L			
Direct Black 38	15 -1000µg/L			
Direct Blue 6	15 -1000µg/L			
Direct Red 28	15 -1000µg/L			
Direct Brown 95	15 -1000µg/L			
Acid Violet 49	15 -1000µg/L			
Navy Blue	15 -1000µg/L			

SI No.	Product(s) / Material of test	Specific tests performed	Test method / Standard against which tests are performed	Range of testing / Limits of detection
3.12	Waste Water	<b>Glycol</b>	CPSD-AN-00821:2020 <b>V6</b>	
		Bis(2-methoxyethyl)-ether		20 - 1000 µg/L
		2-Ethoxyethanol		20 - 1000 µg/L
		2-Ethoxyethyl acetate Ethylene glycol dimethyl ether		20 - 1000 µg/L
		2-Methoxyethanol		20 - 1000 µg/L
		2-Methoxyethylacetate		20 - 1000 µg/L
		2- Methoxypropylacetate		20 - 1000 µg/L
		Triethylene glycol dimethyl ether		20 - 1000 µg/L
		Ethylene glycol		20 - 1000 µg/L
		Ethylene glycol diethyl ether		20 - 1000 µg/L
		2-Methoxyl-1-propanol		20 - 1000 µg/L
		Ethylene glycol dimethyl ether		20 - 1000 µg/L
		3.13		Waste Water
n-Hexane	1 – 1000 µg/L			
Chloroform	1 – 1000 µg/L			
Benzene	1 – 1000 µg/L			
Toluene	1 – 1000 µg/L			
Ethyl Benzene	1 – 1000 µg/L			
m,p – Xylene	1 – 1000 µg/L			
o- Xylene	1 – 1000 µg/L			
Styrene	1 – 1000 µg/L			
o- Cresol	1 – 1000 µg/L			
m,p – Cresol	1 – 1000 µg/L			
Naphthalene	1 – 1000 µg/L			
<b>04. Cosmetics and Essential Oil</b>				
4.1	<b>Liquid, Gel and Cream Oxidative Hair Colors</b>	pH	SLS 1439:2021 Appendix B	1.0-14.0
4.2	<b>Baby Shampoo / Hair Shampoo</b>	pH at 27±2°C	SLS 1342:2018 Appendix D /SLS 1346:2018 Appendix D	1.0-14.0
		Inorganic Salts	SLS 1342:2018 Appendix E /SLS 1346:2018 Appendix E	0.02-10%
		Formaldehyde	CPSD-AN-00201 :2020 V8 (In House Method)	3 -300ppm
		Active Synthetic Anionic Ingredient	SLS 1342:2018 Appendix B / SLS 1346:2018 Appendix B	1-30%
4.3	<b>Hair Oil</b>	Acid value	ISO 660:2020 As per SLS 1341:2021	0.01 – 5%
		Peroxide value	ISO 3960:2017 As per SLS 1341:2021	0.05-30 meq per kg

SI No.	Product(s) / Material of test	Specific tests performed	Test method / Standard against which tests are performed	Range of testing / Limits of detection
4.4	Cream & Lotions Baby Cream & Lotion	Non-volatile matter	SLS 743:2021 Appendix C / SLS 742:2021 Appendix C	0.02-80%
		pH at 27±2°C	SLS 743 2021 Appendix B / SLS 742:2021 Appendix B	1.0-14.0
		Water content	SLS 743:2021 Appendix D / SLS 742:2021 Appendix D	3-90%
		Peroxide value	SLS 743:2021 Appendix E / SLS 742:2021 Appendix E	0.05-10 Meq/kg
		Thermal stability	SLS 743:2021 Appendix F / SLS 742:2021 Appendix F	Pass/Fail
		Formaldehyde	CPSD-AN-00201 :2020 V8 (In House Method)	3 -300ppm
4.5	Hair Cream	pH at 27±2°C	SLS 611:2021 Appendix B	1.0-14.0
		Water content	SLS 611:2021 Appendix D	3-90%
		Peroxide value	SLS 611:2021 Appendix E	0.05-10 Meq/kg
		Thermal stability	SLS 611:2021 Appendix F	Pass/Fail
4.6	Cosmetic Products (oral care, skin care, sun care, hair care, decorative cosmetics, body care and perfumes, cosmetics raw materials)	Formaldehyde	CPSD-AN-00201 :2020 V8 (In House Method)	3 -300ppm
4.7	Cosmetic Products (oral care, skin care, sun care, hair care, decorative cosmetics, body care and perfumes, Cosmetics raw materials)	Arsenic	CPSD AN -00352: 2018 V 9.0 / ISO TR 17276	0.05 -1000 mg/kg
		Lead		0.05 -1000 mg/kg
		Mercury		0.07 -1000 mg/kg
		Cadmium		0.05- 1000 mg/kg
		Nickel		0.05 - 1000 mg/kg
		Cobalt		0.05 - 1000mg/kg
4.8	Toothpaste	Fluoride content	SLS 275:2014 Appndx J	0.1 -10000ppm
		pH of aqueous suspension	SLS 275:2014 Appndx G	1-14
				1-14
Moisture and volatile matter	SLS 275:2014 Appndx F	5-75 %		
4.9	Shaving Cream	Water Content	SLS 796 2021 Appendix C	1-90%
		pH	SLS 796 2021 Appendix G	1-14
		Non-Volatile Matter	SLS 796 2021 Appendix B	0.1 – 90%
		Free Caustic Alkali	SLS 796:2021 Appendix E	Pass/Fail
		Lather Volume	SLS 796:2021 Appendix D	5 – 150 ml
		Stability	SLS 796:2021 Appendix F	Pass/Fail
4.10	Toilet Soap	Total Fatty Matter	SLS 34:2009 Appendix C	5 – 90 %
		Total free Alkali	SLS 1391-Part 2:2009 / ISO 684: 1974	0.02 – 2 %
		Chlorides	SLS 1391-Part 6:2009 / ISO 457: 1983	0.02 – 5%
		Free Caustic Alkali	SLS 1391-Part 3:2009 / ISO 456: 1973	0.01-2%
		Matter on soluble in Ethanol	SLS 1391-Part 5:2009 / ISO 673: 1981	0.02-5 %

SI No.	Product(s) / Material of test	Specific tests performed	Test method / Standard against which tests are performed	Range of testing / Limits of detection
4.11	Bathing Bar	Total Fatty Matter	SLS 1220:2016 Appendix D	5 – 90 %
		Free Caustic Alkali	SLS 1391-Part 3:2009 / ISO 456: 1973	0.01 – 2%
4.12	Liquid Toilet Soap	Total Fatty Matter	SLS 1391 Part 1: 2022 / ISO 685:2020	5 – 60 %
		pH	SLS 1142:2009 Appendix B	1 – 14
		Matter on soluble in Ethanol	SLS 1391-Part 5:2009 / ISO 673: 1981	0.02 – 5%
		Total free Alkali	SLS 1391-Part 2:2009 / ISO 684: 1974	0.04 – 2%
4.13	Baby Soap	Total Fatty Matter	SLS 1391 Part 1: 2022 / ISO 685:2020	5 – 90 %
		Total free Alkali	SLS 1391-Part 2:2009 / ISO 684: 1974	0.02 – 2 %
		Chlorides	SLS 1391-Part 6:2009 / ISO 457: 1983	0.02 – 5%
		Free Caustic Alkali	SLS 1391-Part 3:2009 / ISO 456: 1973	-2%
		Matter on soluble in Ethanol	SLS 1391-Part 5:2009 / ISO 673: 1981	0.02-5 %
4.14	Hair dye powders	pH	SLS 1440:2021 Appendix B	2 – 14%
4.15	Baby Shampoo	Active surfactant content- Synthetic Anionic Ingredient	SLS 1342:2018 Appendix B	1-30%
4.16	Lipstick	Peroxide Number	SLS 1464:2021 Appendix C	0.05-10 Meq/kg
4.17	Sanitizers	Alcohol Content (Ethanol, methanol and or Isopropanol)	SLS 1657:2020 Confirmed in 2021 Appendix B	0.1v/v to 99 /v/v %
		pH (Neat)	SLS 1657:2020 Appendix C	3-10
	Baby cologne	pH (Neat)	SLS 589: 2018 Appendix C	3-10
	Perfumes and toilet waters	pH (Neat)	SLS 1619: 2018 Appendix D	3-10
<b>05. Soil and Fertilizer</b>				
5.1	Ground Rock - Phosphate & Mixed fertilizer	Total phosphorus as P <sub>2</sub> O <sub>5</sub> , percent by mass	SLS 645 Part 5:1985	0.5-60 %
		Moisture percent by mass	SLS 645 Part 2:1984 Method 1	0.05- 50 %
5.2	Triple super phosphate & Mixed fertilizer	Moisture, percent by mass	SLS 645 Part 2 :1984 Method 1	0.05- 50 %
		Total phosphorous as P <sub>2</sub> O <sub>5</sub> , percent by mass	SLS 645 part 5:1985	0.5-60 %
		Water soluble phosphorous as P <sub>2</sub> O <sub>5</sub> , percent by mass	SLS 645 part 5:1985	1-95 %
		Free phosphoric acid as P <sub>2</sub> O <sub>5</sub> , percent by mass	SLS 812:2014 Appendix B	0.1 -30%
5.3	Ammonium Chloride & Mixed fertilizer	Moisture, percent by mass	SLS 645 Part 2 :1984 Method 2	0.05- 50 %
		Ammonical Nitrogen as N, percent by mass	SLS 645 Part 1:2009 Section B	0.1-50%

SI No.	Product(s) / Material of test	Specific tests performed	Test method / Standard against which tests are performed	Range of testing / Limits of detection
5.4	Single super phosphate & Mixed fertilizer	Moisture, percent by mass	SLS 645 Part 2 :1984 Method 1	0.05- 50 %
		Total phosphorous as P <sub>2</sub> O <sub>5</sub> , percent by mass	SLS 645 part 5:1985	0.5-60 %
		Water soluble phosphorous of the total phosphorous as P <sub>2</sub> O <sub>5</sub> percent by mass	SLS 645 part 5:1985	1-95 %
		Free phosphoric acid as P <sub>2</sub> O <sub>5</sub> , percent by mass	SLS 1318:2007 Appendix B	0.1 -30%
5.5	Ammonium phosphate & Mixed fertilizer	Total Nitrogen percent by mass	SLS 645 Part 1:2009: Section C	0.1-50%
		Total phosphorus as P <sub>2</sub> O <sub>5</sub> , percent by mass	SLS 645 part 5:1985	0.5-60 %
		Water Soluble phosphorous as P <sub>2</sub> O <sub>5</sub> , percent by mass	SLS 645 part 5:1985	1-95 %
		Moisture, percent by mass	SLS 645 part 2:1984 Method 2	0.05- 50 %
5.6	Potassium Sulphate & Mixed fertilizer	Potash content as (K <sub>2</sub> O) percent by mass	SLS 645-part 4 Part 4 :1989 Section 1	0.5-80%
		Moisture, percent by mass	SLS 645 Part 2:1984: Method 1	0.05- 50 %
		Sodium as NaCl, percent by mass	SLS 645 Part 7:1994: Section 1	0.1-20%
5.7	Epsom salt & Mixed fertilizer	Magnesium as MgO, per cent by mass	SLS 645 Part 6:1990: Section 1	0.1-30 %
		Mineral acid soluble sulfate content, as SO <sub>3</sub> percent by mass	SLS 1105:1995 Appendix B	1- 90 %
		Matter insoluble in water, percent by mass	SLS 1105:1995 Appendix C	0.1-99%
5.8	Magnesium Sulphate monohydrate& Mixed fertilizer	Magnesium as MgO, per cent by mass	SLS 645 Part 6:1990: Section 1	0.1-30 %
		Mineral acid soluble sulfate content, as SO <sub>3</sub> per cent by mass	SLS1104:2014 Appendix C	1- 90 %
		Moisture, per cent by mass	SLS 645 Part 2 :1984 Method 1	0.05- 50 %
		Calcium content as CaO, per cent by mass	SLS 645 Part 6:1990: Section 1	0.1- 50%
		Water solubility, per cent by mass	SLS 1104:2014 Appendix D	1- 99 %
5.9	Ammonium sulphate & Mixed fertilizer	Moisture, per cent by mass	SLS 645 Part 2 :1984 Method 1	0.05- 50 %
		Ammonical nitrogen content, on dry basis, per cent by mass,	SLS 645 Part 1:2009: Section B	0.1-50%
5.10	Urea & Mixed fertilizer	Moisture, per cent by mass	SLS 645 Part 2 :1984 Method 1	0.05- 50 %
		Total nitrogen as N, per cent by mass	SLS 645 Part 1:2009: Section C	0.1- 60 %
		Biuret Content, per cent by mass	SLS 645 Part 3: 2009 Method 2	0.05- 10%
5.11	Murate of potash (MOP) & Mixed fertilizer	Moisture, per cent by mass	SLS 645 Part 2 :1984 Method 1	0.05- 50 %
		Potash Content as K <sub>2</sub> O, per cent by mass	SLS 645 Part 4:1989 Section 1	0.5-80%
		Sodium as NaCl, per cent by mass	SLS 645 part 7:1994 Section 1	0.1-20 %
		Water Soluble potassium as K <sub>2</sub> O. percent by mass	AOAC 983.02	0.5-80%

SI No.	Product(s) / Material of test	Specific tests performed	Test method / Standard against which tests are performed	Range of testing / Limits of detection
5.12	All Fertilizer Inorganic / Organic	Arsenic	AOAC 2006:03	0.05 -500 mg/kg
		Selenium		0.05 -400mg/kg
		Lead		0.05-250 mg/kg
		Mercury		0.05-2 mg/kg
		Cadmium		0.05 – 10 mg/kg
		Molybdenum		0.05 - 100 mg/kg
		Nickel		0.05 - 100 mg/kg
		Cobalt		0.05 -1000mg/kg
		Chromium		0.05 -1000mg/kg
		Zinc		0.05 -1000mg/kg
5.13	All Fertilizer Soil/Inorganic / Organic	Arsenic	AOAC 2017.02	0.05 -500 mg/kg
		Copper		0.05 -400mg/kg
		Lead		0.05-250 mg/kg
		Mercury		0.05-2 mg/kg
		Cadmium		0.05 – 10 mg/kg
		Nickel		0.05 - 100 mg/kg
		Cobalt		0.05 -1000mg/kg
		Chromium		0.05 -1000mg/kg
		Zinc		0.05 -1000mg/kg
		Calcium		20 -2500 mg/kg
		Magnesium		20 -2500mg/kg
		Molybdenum		0.05-250 mg/kg
		Manganese		0.05-2 mg/kg
		Selenium		0.05 – 10 mg/kg
Iron	0.05 – 400 mg/kg			
5.14	Soil / Organic Fertilizer (Liquid/solid)	Total Phosphorous	AOAC 2015.18 By ICP-MS/OES	50 -500 mg/kg
		Potassium content		50 -400mg/kg
		Total Phosphorous	SLS 645; Part 5 :1985	0.1- 50 %
		Potassium content	SLS 645; Part 4 :1989	0.1- 40 %
		Total Nitrogen Content (as N), (Solid)	AOAC 955.04/ SLS 645: Part 1: Section C: 2009	0.1- 50 %
		pH Value	ISO 10390:2021/ SLS 645 PART 8: 2023	1-14
		Conductivity (1:5 dilution) as dS/m	ISO 11265:1994/ SLS 645 PART 9: 2023	0.01-100
		Sand Content	SLS 1635 :2019 Appendix :E	0.1-70%
		Organic Carbon content	SLS 1635 :2019 Appendix :C/SLS 1702:2021 Appendix B	0.1-60%

SI No.	Product(s) / Material of test	Specific tests performed	Test method / Standard against which tests are performed	Range of testing / Limits of detection
<b>06. Sludge</b>				
<b>6.1</b>	<b>Sludge</b>	<b>Azo dyes</b>	<b>CPSD-AN-00574:2019 V11</b>	
		4-aminobiphenyl		0.1 -1000mg/kg
		Benzidine		0.1 -1000mg/kg
		4-chloro-o-toluidine		0.1 -1000mg/kg
		2-naphthylamine		0.1 -1000mg/kg
		p-chloroaniline		0.1 -1000mg/kg
		2,4-diaminoanisole		0.1 -1000mg/kg
		4,4'-diamino-diphenylmethane		0.1 -1000mg/kg
		3,3'-dichlorobenzidine		0.1 -1000mg/kg
		3,3'-dimethylbenzidine		0.1 -1000mg/kg
		3,3'-dimethyl-4,4'-diamino-diphenylmethane		0.1 -1000mg/kg
		p-cresidine,		0.1 -1000mg/kg
		4,4'-methylene-bis-(2-chloroaniline)		0.1 -1000mg/kg
		4,4'-oxydianiline		0.1 -1000mg/kg
		4,4'-thiodianiline,		0.1 -1000mg/kg
		o-toluidine		0.1 -1000mg/kg
		2,4-toluenediamine		0.1 -1000mg/kg
		2,4,5-trimethylaniline		0.1 -1000mg/kg
		2-methoxyaniline		0.1 -1000mg/kg
		2,4-xylidine		0.1 -1000mg/kg
		2,6-xylidine		0.1 -1000mg/kg
		Aniline		0.1 -1000mg/kg
		1,4-phenylenediamine		0.1 -1000mg/kg
		4-aminoazobenzene		0.1 -1000mg/kg
		2-Chloroaniline		0.1 -1000mg/kg
		5-Nitro-o-anisidine		0.1 -1000mg/kg
		m-Toluidine		0.1 -1000mg/kg
N,N-Diethylaniline	0.1 -1000mg/kg			
N-Ethylaniline	0.1 -1000mg/kg			
N-Methylaniline	0.1 -1000mg/kg			
p-Toluidine	0.1 -1000mg/kg			
3,3'-dimethOXYlbenzidine	0.1 -1000mg/kg			
o-aminoazotoluene	0.1 -1000mg/kg			
<b>6.2</b>	<b>Sludge</b>	<b>Chlorophenol</b>	<b>CPSD-AN-00578:2019 V11 (In house method)</b>	
		Pentachlorophenol		0.025 -1000mg/kg
		o-phenylpheno		0.025 -1000mg/kg
		2,3,4,5-Tetrachlorophenol		0.025 -1000mg/kg
		2,3,4,6-Tetrachlorophenol		0.025 -1000mg/kg
		2,3,5,6-Tetrachloropheno		0.025 -1000mg/kg
		3,5-Dichlorophenol		0.025 -1000mg/kg
		2,3-Dichlorophenol		0.025 -1000mg/kg
		3,4-Dichlorophenol		0.025 -1000mg/kg
		2-Chlorophenol,		0.025 -1000mg/kg
		3-Chloropheno		0.025 -1000mg/kg

SI No.	Product(s) / Material of test	Specific tests performed	Test method / Standard against which tests are performed	Range of testing / Limits of detection
6.2	Sludge	4-Chlorophenol	CPSD-AN-00578:2019 V11 (In house method)	0.025 -1000mg/kg
		2,4,6-Trichlorophenol		0.025 -1000mg/kg
		2,3,5-Trichlorophenol		0.025 -1000mg/kg
		2,4,5-Trichlorophenol		0.025 -1000mg/kg
		2,3,6-Trichlorophenol		0.025 -1000mg/kg
		2,3,4-Trichloropheno		0.025 -1000mg/kg
		3,4,5-Trichlorophenol		0.025 -1000mg/kg
6.3	Sludge	<b>Poly Aromatic Hydrocarbon</b>		
		Naphthalene	CPSD-AN-00576:2019 V15 (In house method)	0.1-1000 mg/kg
		Acenaphthylene		0.1-1000 mg/kg
		Acenaphthene		0.1-1000 mg/kg
		Fluorene		0.1-1000 mg/kg
		Phenanthrene		0.1-1000 mg/kg
		Anthracene		0.1-1000 mg/kg
		Fluoranthene		0.1-1000 mg/kg
		Pyrene		0.1-1000 mg/kg
		Benzo[a]anthracene		0.1-1000 mg/kg
		Chrysene		0.1-1000 mg/kg
		Benzo[a]pyrene		0.1-1000 mg/kg
		Benzo[e]pyrene		0.1-1000 mg/kg
		Benzo[g,h,i]perylene		0.1-1000 mg/kg
		Dibenzo(a,h) anthracene		0.1-1000 mg/kg
		Indeno(1,2,3-cd) pyrene		0.1-1000 mg/kg
Benzo[b]fluoranthene	0.1-1000 mg/kg			
Benzo[k]fluoranthene	0.1-1000 mg/kg			
Benzo[j]fluoranthene	0.1-1000 mg/kg			
6.4	Sludge	<b>APEO</b>	CPSD-AN-00556:2020 V 14 (In house method)	
		4-n-nonyphenol		0.2 – 1000 mg/kg
		Nonylphenoethoxyltes (NPEOs)		0.2 – 1000 mg/kg
		Nonylphenol (NPs)		0.2 – 1000 mg/kg
		4-tert-Octylphenol (tert-OP)		0.2 – 1000 mg/kg
		4-n-Octylphenol (n-OP)		0.2 – 1000 mg/kg
Octylphenoethoxylates (OPEOs)	0.2 – 1000 mg/kg			
6.5	Sludge	<b>Phthaletes</b>		
		Dimethyl phthalate (DMP)	CPSD-AN-00571:2019 V13	0.3– 1000 mg/kg
		Diethyl phthalate (DEP)		0.3– 1000 mg/kg
		Di-n-propyl phthalate (DPRP)		0.3– 1000 mg/kg
		Diisobutyl phthalate (DiBP)		0.3– 1000 mg/kg
		Di-n-butyl phthalate (DBP)		0.3– 1000 mg/kg
		Dicyclohexyl phthalate (DCHP)		0.3– 1000 mg/kg
		Butyl benzyl phthalate (BBP)		0.3– 1000 mg/kg
		Di-n-hexyl phthalate (DHP)		0.3– 1000 mg/kg
		Di (ethylhexyl) phthalate (DEHP)		0.3– 1000 mg/kg
Di-n-octyl phthalate (DnOP)	0.3– 1000 mg/kg			

SI No.	Product(s) / Material of test	Specific tests performed	Test method / Standard against which tests are performed	Range of testing / Limits of detection
6.5	Sludge	Dinonyl phthalate (DNP)	CPSD-AN-00571:2019 V13	0.3– 1000 mg/kg
		Diisooctyl phthalate (DIOP)		0.3– 1000 mg/kg
		Di-isononyl phthalate (DINP)		0.3– 1000 mg/kg
		Di-iso-decyl phthalate (DIDP)		0.3– 1000 mg/kg
		Dimethoxyethyl phthalate (DMEP)		0.3– 1000 mg/kg
		Di-iso-pentyl phthalate (DiPP)		0.3– 1000 mg/kg
		di-n-pentyl phthalate (DnPP)		0.3– 1000 mg/kg
		n-pentyl iso-pentyl phthalate (PiPP)		0.3– 1000 mg/kg
		Butyl octyl phthalate (BOP)		0.3– 1000 mg/kg
		Diundecyl phthalate (DUP)		0.3– 1000 mg/kg
		1,2-benzenedicarboxylic acid, di-C6-8 branched alkyl esters, C7-rich (DIHePp)		0.3– 1000 mg/kg
6.6	Sludge	<b>Organo Tin</b>	CPSD-AN-00575:2019 V13 (In house method)	
		Monobutyltin		0.01 -1000 mg/kg
		Dibutyltin		0.01 -1000 mg/kg
		Tributyltin		0.01 -1000 mg/kg
		Tetrabutyltin		0.01 -1000 mg/kg
		Monooctyltin		0.01 -1000 mg/kg
		Diocetyl tin		0.01 -1000 mg/kg
		Triocetyl tin		0.01 -1000 mg/kg
		Tripropyltin		0.01 -1000 mg/kg
		Triphenyltin		0.01 -1000 mg/kg
		Tricyclohexyltin		0.01 -1000 mg/kg
		Trimethyl tin		0.01 -1000 mg/kg
		Dimethyl tin		0.01 -1000 mg/kg
		Diphenyl tin		0.01 -1000 mg/kg
		Dipropyl tin		0.01 -1000 mg/kg
		Phenyltriethyl tin		0.01 -1000 mg/kg
		Monomethyltin		0.01 -1000 mg/kg
Tetraethyltin	0.01 -1000 mg/kg			
6.7	Sludge	<b>Heavy Metals</b>	CPSD-AN-00581:2023 V18	
		Chromium as Cr		1 - 1000 mg/kg
		Nickel as Ni		1 - 1000 mg/kg
		Manganese as Mn		1 - 1000 mg/kg
		Lead as Pb		1- 1000 mg/kg
		Cadmium as Cd		1 - 1000 mg/kg
		Copper as Cu		1- 1000 mg/kg
		Zinc as Zn		4- 1000 mg/kg
		Silver as Ag		1- 1000 mg/kg
		Barium as Ba		1- 1000 mg/kg
		Boron as B		1- 1000 mg/kg
		Arsenic as As		1- 1000 mg/kg
		Selenium as Se		4 - 1000 mg/kg

SI No.	Product(s) / Material of test	Specific tests performed	Test method / Standard against which tests are performed	Range of testing / Limits of detection
6.7	Sludge	Tin as Sn	CPSD-AN-00581:2023 V18	0.1 - 1000 mg/kg
		Beryllium as Be		1 - 1000 mg/kg
		Vanadium as V		0.25 - 1000 mg/kg
		Phosphorus as P		20 - 1000 mg/kg
		Antimony as Sb		1 - 1000 mg/kg
		Cobalt as Co		1 - 1000 mg/kg
		Mercury as Hg		0.02 - 1000 mg/kg
6.8	Sludge	<b>Dyes</b>	CPSD-AN-00799:2022 V6	
		Disperse Blue 1		0.15 -1000 mg/kg
		Disperse Blue 3		0.15 -1000 mg/kg
		Disperse Blue 7		0.15 -1000 mg/kg
		Disperse Blue 26		0.15 -1000 mg/kg
		Disperse Blue 35		0.15 -1000 mg/kg
		Disperse Blue 102		0.15 -1000 mg/kg
		Disperse Blue 106		0.15 -1000 mg/kg
		Disperse Blue 124		0.15 -1000 mg/kg
		Disperse Red 1		0.15 -1000 mg/kg
		Disperse Red 11		0.15 -1000 mg/kg
		Disperse Red 17		0.15 -1000 mg/kg
		Disperse Orange 1		0.15 -1000 mg/kg
		Disperse Orange 3		0.15 -1000 mg/kg
		Disperse Orange 11		0.15 -1000 mg/kg
		Disperse Orange 37/76/59		0.15 -1000 mg/kg
		Disperse Orange 149		0.15 -1000 mg/kg
		Disperse Yellow 1		0.15 -1000 mg/kg
		Disperse Yellow 3		0.15 -1000 mg/kg
		Disperse Yellow 7		0.15 -1000 mg/kg
		Disperse Yellow 9		0.15 -1000 mg/kg
		Disperse Yellow 23		0.15 -1000 mg/kg
		Disperse Yellow 39		0.15 -1000 mg/kg
		Disperse Yellow 49		0.15 -1000 mg/kg
		Disperse Yellow 56		0.15 -1000 mg/kg
		Solvent Yellow 1		0.15 -1000 mg/kg
		Solvent Yellow 2		0.15 -1000 mg/kg
		Solvent Yellow 3		0.15 -1000 mg/kg
		Solvent Yellow 14		0.15 -1000 mg/kg
		Disperse Brown 1		0.15 -1000 mg/kg
		Basic Red 9		0.15 -1000 mg/kg
		Basic Violet 14		0.15 -1000 mg/kg
Basic violet 1	0.15 -1000 mg/kg			
Basic violet 3	0.15 -1000 mg/kg			
Acid Red 26	0.15 -1000 mg/kg			
Acid Red 114	0.15 -1000 mg/kg			
Direct Black 38	0.15 -1000 mg/kg			

SI No.	Product(s) / Material of test	Specific tests performed	Test method / Standard against which tests are performed	Range of testing / Limits of detection
6.8	Sludge	Direct Blue 6	CPSD-AN-00799:2022 V6	0.15 -1000 mg/kg
		Direct Red 28		0.15 -1000 mg/kg
		Direct Brown 95		0.15 -1000 mg/kg
		Acid Violet 49		0.15 -1000 mg/kg
		Navy Blue		0.15 -1000 mg/kg
6.9	Sludge	<b>Chloro Benzene and Toluene</b>		
		Chlorobenzene	CPSD-AN-00576:2019 V15	0.1 -1000 mg/kg
		1,2-Dichlorobenzene		0.1 -1000 mg/kg
		1,3&1,4-Dichlorobenzene		0.1 -1000 mg/kg
		1,2,3-Trichlorobenzene		0.1 -1000 mg/kg
		1,2,4-Trichlorobenzene		0.1 -1000 mg/kg
		1,3,5-Trichlorobenzene		0.1 -1000 mg/kg
		1,2,3,4-Tetrachlorobenzene		0.1 -1000 mg/kg
		1,2,3,5&1,2,4,5-Tetrachlorobenzene		0.1 -1000 mg/kg
		Pentachlorobenzene		0.1 -1000 mg/kg
		Hexachlorobenzene		0.1 -1000 mg/kg
		2&3&4-Chlorotoluene		0.1 -1000 mg/kg
		2,3&3,4-Dichlorotoluene		0.1 -1000 mg/kg
		2,4&2,5&2,6-Dichlorotoluene		0.1 -1000 mg/kg
		Pentachlorotoluene		0.1 -1000 mg/kg
		$\alpha$ ,2,6-Trichlorotoluene		0.1 -1000 mg/kg
		$\alpha$ ,2,4-Trichlorotoluene		0.1 -1000 mg/kg
$\alpha$ ,3,4-Trichlorotoluene	0.1 -1000 mg/kg			
$\alpha$ , $\alpha$ , $\alpha$ -2-Tetrachlorotoluene	0.1 -1000 mg/kg			
$\alpha$ , $\alpha$ ,2,6-Tetrachlorotoluene	0.1 -1000 mg/kg			
6.10	Sludge	<b>Glycol</b>		
		Bis(2-methoxyethyl)-ether	CPSD-AN-00821:2020 V6	20 – 1000 $\mu$ g/kg
		2-Ethoxyethanol		20 – 1000 $\mu$ g/kg
		2-Ethoxyethyl acetate Ethylene glycol dimethyl ether		20 – 1000 $\mu$ g/kg
		2-Methoxyethanol		20 – 1000 $\mu$ g/kg
		2-Methoxyethylacetate		20 – 1000 $\mu$ g/kg
		2- Methoxypropylacetate		20 – 1000 $\mu$ g/kg
		Triethylene glycol dimethyl ether		20 – 1000 $\mu$ g/kg
		Ethylene glycol		20 – 1000 $\mu$ g/kg
		Ethylene glycol diethyl ether		20 – 1000 $\mu$ g/kg
		2-Methoxyl-1-propanol		20 – 1000 $\mu$ g/kg
		Ethylene glycol dimethyl ether		20 – 1000 $\mu$ g/kg
6.11	Sludge	<b>VOC</b>		
		n-Hexane	CPSD-AN-00577:2020. V11	0.3 – 1000 mg/kg
		Chloroform		0.3 – 1000 mg/kg
		Benzene		0.3 – 1000 mg/kg
		Toluene		0.3 – 1000 mg/kg
		Ethyl Benzene		0.3 – 1000 mg/kg
m,p – Xylene	0.3 – 1000 mg/kg			

SI No.	Product(s) / Material of test	Specific tests performed	Test method / Standard against which tests are performed	Range of testing / Limits of detection
6.11	Sludge	o- Xylene	CPSD-AN-00577:2020. V11	0.3 – 1000 mg/kg
		Styrene		0.3 – 1000 mg/kg
		o- Cresol		0.3 – 1000 mg/kg
		m,p – Cresol		0.3 – 1000 mg/kg
		Naphthalene		0.3 – 1000 mg/kg
<b>7.0. Pesticide Residues- Food &amp; Agriculture Products</b>				
7.1	Spices, coffee, tea, dried Fruit & dried Vegetables	2,4 – D	SOP-64 Revision No:01 (Based on BS EN 15662 :2018) By LC-MS/MS	0.005ppm -1ppm
		Abamectin		0.005ppm -1ppm
		Acephate		0.005ppm -1ppm
		Acetamiprid		0.005ppm -1ppm
		Alanycarb		0.005ppm -1ppm
		Aldicarb		0.005ppm -1ppm
		Amidosulfuron		0.005ppm -1ppm
		Aminocarb		0.005ppm -1ppm
		Azaconazole		0.005ppm -1ppm
		Azamephos		0.005ppm -1ppm
		Azinphos – ethyl (Guthion)		0.005ppm -1ppm
		Azinphos-methyl		0.005ppm -1ppm
		Azoxystrobin		0.005ppm -1ppm
		Beflubutamid		0.005ppm -1ppm
		Benalaxyl		0.005ppm -1ppm
		Benzoximate		0.005ppm -1ppm
		Bifenazate		0.005ppm -1ppm
		Bifentrin		0.005ppm -1ppm
		Bispyribac sodium		0.005ppm -1ppm
		Bitertanol		0.005ppm -1ppm
		Boscalid		0.005ppm -1ppm
		Bromuconazole		0.005ppm -1ppm
		Bupirimate		0.005ppm -1ppm
		Buprofezin		0.005ppm -1ppm
		Carbaryl		0.005ppm -1ppm
		Carbendazim		0.005ppm -1ppm
		Flufenoxuron		0.005ppm -1ppm
		Flumetsulam		0.005ppm -1ppm
		Flumioxazin		0.005ppm -1ppm
		Fluometuron		0.005ppm -1ppm
		Fluopicolide		0.005ppm -1ppm
		Fluoxastrobin		0.005ppm -1ppm
		Fluquinconazole		0.005ppm -1ppm
Flusilazole	0.005ppm -1ppm			
Foramsulfuron	0.005ppm -1ppm			
Forchlorfenuron	0.005ppm -1ppm			
Fosthiazate	0.005ppm -1ppm			
Fuberidazole	0.005ppm -1ppm			
Furalaxyl	0.005ppm -1ppm			

SI No.	Product(s) / Material of test	Specific tests performed	Test method / Standard against which tests are performed	Range of testing / Limits of detection
7.1	Spices, coffee, tea, dried Fruit & dried Vegetables	Furathiocarb	SOP-64 Revision No:01 (Based on BS EN 15662 :2018) By LC-MS/MS	0.005ppm -1ppm
		Halofenozide		0.005ppm -1ppm
		Halosulfuron – methyl		0.005ppm -1ppm
		Hexaconazole		0.005ppm -1ppm
		Hexaflumuron		0.005ppm -1ppm
		Hexythiazox		0.005ppm -1ppm
		Hydramethylnon (amdro)		0.005ppm -1ppm
		Imazalil		0.005ppm -1ppm
		Imidacloprid		0.005ppm -1ppm
		Indoxacarb		0.005ppm -1ppm
		Ipconazole		0.005ppm -1ppm
		Iprovalicarb		0.005ppm -1ppm
		Isocarbofos		0.005ppm -1ppm
		Isofenphos – methyl		0.005ppm -1ppm
		Isoprothiolane		0.005ppm -1ppm
		Isoxaben		0.005ppm -1ppm
		Isoxaflutole		0.005ppm -1ppm
		Kresoxim – methyl		0.005ppm -1ppm
		Lenacil		0.005ppm -1ppm
		Linuron		0.005ppm -1ppm
		Lufenuron		0.005ppm -1ppm
		Malaoxon		0.005ppm -1ppm
		Malathion		0.005ppm -1ppm
		Manipropamid		0.005ppm -1ppm
		Mecarbam		0.005ppm -1ppm
		Mepanipyrim		0.005ppm -1ppm
		Mesosulfuran – methyl		0.005ppm -1ppm
		Metaflumizone		0.005ppm -1ppm
		Metalaxyl		0.005ppm -1ppm
		Metamitron		0.005ppm -1ppm
		Metazachlor		0.005ppm -1ppm
		Metconazole		0.005ppm -1ppm
		Methabenzthiazuron		0.005ppm -1ppm
Methamidophos	0.005ppm -1ppm			
Methidathion	0.005ppm -1ppm			
Methiocarb	0.005ppm -1ppm			
Methomyl	0.005ppm -1ppm			
Methoprotryne	0.005ppm -1ppm			
Methoxyfenozide	0.005ppm -1ppm			
Metobromuron	0.005ppm -1ppm			
Metolachlor	0.005ppm -1ppm			
Metrafenone	0.005ppm -1ppm			
Metribuzin	0.005ppm -1ppm			
Metsulfuron – methyl	0.005ppm -1ppm			

SI No.	Product(s) / Material of test	Specific tests performed	Test method / Standard against which tests are performed	Range of testing / Limits of detection
7.1	Spices, coffee, tea, dried Fruit & dried Vegetables	Mevinphos	SOP-64 Revision No:01 (Based on BS EN 15662 :2018) By LC-MS/MS	0.005ppm -1ppm
		Mexacarbate		0.005ppm -1ppm
		Molinate		0.005ppm -1ppm
		Monocrotophos		0.005ppm -1ppm
		Moxidectin		0.005ppm -1ppm
		Myclobutanil		0.005ppm -1ppm
		Nitenpyram		0.005ppm -1ppm
		Novaluron		0.005ppm -1ppm
		Omethoate		0.005ppm -1ppm
		Oxadixyl		0.005ppm -1ppm
		Oxamyl		0.005ppm -1ppm
		Oxasulfuron		0.005ppm -1ppm
		Oxyflorfen		0.005ppm -1ppm
		Paclbutrazol		0.005ppm -1ppm
		Penconazol		0.005ppm -1ppm
		Pencycuron		0.005ppm -1ppm
		Pendimethalin (penoxalin)		0.005ppm -1ppm
		Phenthoate		0.005ppm -1ppm
		Phosalone		0.005ppm -1ppm
		Phosmet		0.005ppm -1ppm
		Phosphamidon		0.005ppm -1ppm
		Phoxim		0.005ppm -1ppm
		Picolinafen		0.005ppm -1ppm
		Picoxystrobin		0.005ppm -1ppm
		Pirimicarb		0.005ppm -1ppm
		Pirimiphos – methyl		0.005ppm -1ppm
		Prochloraz		0.005ppm -1ppm
		Profenophos		0.005ppm -1ppm
		Promecarb		0.005ppm -1ppm
		Prometon		0.005ppm -1ppm
		Pronamide		0.005ppm -1ppm
		Propamocarb		0.005ppm -1ppm
		Propaquizafop		0.005ppm -1ppm
		Propargite		0.005ppm -1ppm
		Propetamphos		0.005ppm -1ppm
		Propham		0.005ppm -1ppm
Propiconazole	0.005ppm -1ppm			
Propoxur	0.005ppm -1ppm			
Proquinazid	0.005ppm -1ppm			
Prosulfocarb	0.005ppm -1ppm			
Pymetrozine	0.005ppm -1ppm			
Pyracarbolid	0.005ppm -1ppm			
Pyraclostrobin	0.005ppm -1ppm			
Pyridaben	0.005ppm -1ppm			
Pyridat	0.005ppm -1ppm			

SI No.	Product(s) / Material of test	Specific tests performed	Test method / Standard against which tests are performed	Range of testing / Limits of detection
7.1	Spices, coffee, tea, dried Fruit & dried Vegetables	Pyrimethanil	SOP-64 Revision No:01 (Based on BS EN 15662 :2018) By LC-MS/MS	0.005ppm -1ppm
		Pyriproxyfen		0.005ppm -1ppm
		Quinalfos		0.005ppm -1ppm
		Quinmerac		0.005ppm -1ppm
		Quinoclamín		0.005ppm -1ppm
		Quinoxiphen		0.005ppm -1ppm
		Rimsulfuron		0.005ppm -1ppm
		Rotenone		0.005ppm -1ppm
		Secbumeton		0.005ppm -1ppm
		Silthiofam		0.005ppm -1ppm
		Spirodiclofen		0.005ppm -1ppm
		Spinosad		0.005ppm -1ppm
		Spiromesifen		0.005ppm -1ppm
		Spirotetramat		0.005ppm -1ppm
		Spiroxamine		0.005ppm -1ppm
		Sulfentrazone		0.005ppm -1ppm
		Tebuconazole		0.005ppm -1ppm
		Tebufenozide		0.005ppm -1ppm
		Tebufenpyrad		0.005ppm -1ppm
		Tebuthiuron		0.005ppm -1ppm
		Teflubenzuron		0.005ppm -1ppm
		Temephos		0.005ppm -1ppm
		Tepraloxymid		0.005ppm -1ppm
		Terbufos		0.005ppm -1ppm
		Triticonazole		0.005ppm -1ppm
		Uniconazole		0.005ppm -1ppm
Vamidothion	0.005ppm -1ppm			
Zoxamide	0.005ppm -1ppm			
MCPA	0.005ppm -1ppm			
7.2	Spices, coffee, tea, dried Fruit & dried Vegetables	Aldrin	SOP-53 Revision No:9) (Based on BS EN 15662 :2018) By GC-MS/MS	0.005ppm -1ppm
		Alpha – Endosulfan (I)		0.005ppm -1ppm
		Alpha – HCH		0.005ppm -1ppm
		Beta- Endosulfan (II)		0.005ppm -1ppm
		Beta- HCH		0.005ppm -1ppm
		Bromopropylate		0.005ppm -1ppm
		Cypermethrin		0.005ppm -1ppm
		Delta- HCH		0.005ppm -1ppm
		Deltamethrin		0.005ppm -1ppm
		Endosulfan Sulphate		0.005ppm -1ppm
		Endrin		0.005ppm -1ppm
		Endrin Aldehyde		0.005ppm -1ppm
		Fenitrothion		0.005ppm -1ppm
		Fenpropathrin		0.005ppm -1ppm
		Fenvelarate		0.005ppm -1ppm
		Gama- HCH (Lindane)		0.005ppm -1ppm
		Heptachlor		0.005ppm -1ppm

SI No.	Product(s) / Material of test	Specific tests performed	Test method / Standard against which tests are performed	Range of testing / Limits of detection
7.2	Spices, coffee, tea, dried Fruit & dried Vegetables	Heptachlorepoide	SOP-53 Revision No:9) (Based on BS EN 15662 :2018) By GC-MS/MS	0.005ppm -1ppm
		Hexachlorobenzene		0.005ppm -1ppm
		o.p' DDD		0.005ppm -1ppm
		o.p' DDT		0.005ppm -1ppm
		p.p' DDE		0.005ppm -1ppm
		p.p' DDT		0.005ppm -1ppm
		p.p' DDD		0.005ppm -1ppm
		p.p' Dicofol		0.005ppm -1ppm
		Dieldrin		0.005ppm -1ppm
		o.p' DDE		0.005ppm -1ppm
		Parathion – methyl		0.005ppm -1ppm
		Propanil		0.005ppm -1ppm
<b>08. Packaging Material, Plastic, Rubber, Paper</b>				
8.1	Plastic and Products made from plastic, Rubber, Paper.	Aerobic Biodegradability	ISO 14855-1:2012 ASTM D 5338-15 (Re-approved 2021)	1-100%

Director/CEO (Coverup Duties)  
Sri Lanka Accreditation Board for Conformity Assessment