


# Schedule of Accreditation

issued by

## United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

 <p><b>7491</b></p> <p>Accredited to ISO/IEC 17025:2017</p>	<h3>Stewart Assay and Environmental Laboratories LLC</h3>	
	<p><b>Issue No: 010</b></p>	<p><b>Issue date: 02 June 2026</b></p>
	<p>#2, Kalinin Street Kara-Balta 724411 Kyrgyzstan</p>	<p>Contact: Mr V Schudro Tel: +996 3133 31925 Fax: +996 3133 34252 E-Mail: SAEL.karabalta@saelglobal.com Website: www.SAEL.kg</p>
<p><b>Testing performed at the above address only</b></p>		

### DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
<p><b>ORES AND MINERALS</b></p> <p>Exploration samples, rocks, drill core, soils, stream sediments and powder pulps</p> <p>Ores</p>	<p><u>Chemical Tests</u></p> <p>Trace level gold 0.002 - 10 ppm</p> <p>Gold 0.002 – 10 ppm</p> <p>Low level gold 0.010 - 10 ppm</p> <p>Ag, Al, As, Ba, Be, Bi, Ca, Cd, Co, Cr, Cu, Fe, Hg, K, La, Mg, Mn, Mo, Na, Ni, P, Pb, Sb, Sc, Se, Sn, Sr, Te, Ti, V, W, Y, Zn, Zr and U</p> <p>Ba, Ce, Cs, Dy, Er, Eu, Ga, Gd, Hf, Ho, La, Lu, Nb, Nd, Pr, Rb, Sc, Sm, Sn, Sr, Ta, Tb, Th, Tm, U, W, Y, Yb and Zr</p> <p>Silver</p>	<p>Documented In-House Methods</p> <p>Au 1 Fire Assay using lead collection and AAS finish</p> <p>Au 1 – ICP Fire Assay and ICP-OES</p> <p>AuAA25-26 Fire Assay using lead collection and AAS finish</p> <p>AR/ES/G Aqua Regia digestion and ICP-OES</p> <p>BF/ES/G Lithium Borate fusion and ICP-MS</p> <p>Ag 3 Aqua Regia digestion and AAS</p>
<p>Silicate geochemical samples</p>	<p>SiO<sub>2</sub> 0.05 – 80%</p> <p>TiO<sub>2</sub> 0.02 – 40%</p> <p>Al<sub>2</sub>O<sub>3</sub> 0.02 – 40%</p> <p>Fe<sub>2</sub>O<sub>3</sub> 0.006 – 80%</p> <p>Mn<sub>3</sub>O<sub>4</sub> 0.004 – 80%</p> <p>MgO 0.02 – 78%</p> <p>CaO 0.015 – 80%</p> <p>Na<sub>2</sub>O 0.1 – 58%</p> <p>K<sub>2</sub>O 0.01 – 40%</p> <p>P<sub>2</sub>O<sub>5</sub> 0.004 – 40%</p>	<p>BF-XRF26 by X-ray fluorescence</p>



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21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

**Stewart Assay and Environmental Laboratories LLC**  
Issue No: 010    Issue date: 02 June 2026

Testing performed at main address only

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
<p>WATERS</p> <p>Ground water, surface water and waste water</p> <p>Natural and waste water</p>	<p><u>Chemical Tests</u></p> <p>Ag, Al, As, Ba, Be, Ca, Cd, Co, Cr, Cu, Fe, Hg, K, Mg, Mn, Mo, Na, Ni, Pb, Sb, Si, Se, V, Zn and U</p> <p>Ag, Al, As, B, Ba, Be, Ca, Cd, Co, Cr, Cu, Fe, Hg, K, Li, Mg, Mn, Mo, Na, Ni P, Pb, Sb, Se, Si, Sr, Tl, U, V, Zn</p>	<p>W6 by ICP-OES</p> <p>W6-MS by ICP-MS</p>
END		