



# Certificate of Accreditation

---

This is to certify that

**GIOLEE GLOBAL RESOURCES LIMITED**

18 UYO STREET, RUMUOMASI, PORT HARCOURT, RIVERS STATE.

Has been assessed by the Nigeria National Accreditation System and meets the requirements of the International Standard

**ISO/IEC 17025:2017**

with demonstrated technical competence in the field of

**Testing**

for the specific services listed on the approved Scope of Accreditation.

On behalf of the Nigeria National Accreditation System:



---

Issue date: July 15, 2020  
Validity through: July 14, 2022

**Scope of Accreditation**

**GIOLEE GLOBAL RESOURCES LIMITED**

18 UYO STREET, RUMUOMASI, PORT HARCOURT, RIVERS STATE.

Schedule NO.: T 0019

Issue No. 1: 15 07,2020

Valid to : 14 07,2022

Materials/ Products Tested	Types of Tests/ Properties Measured / Range of Measurements	Standard Specifications / Techniques Used
Water	pH	ASTM D1293B
Soil	pH	EPA 9045D
Water	Conductivity	ASTM D1125
Soil	Conductivity	ASTM D1125
Water	Chloride	APHA 4500 Cl <sup>-</sup> B
Soil	Chloride	APHA 4500 Cl <sup>-</sup> B
Water	Sulphate	EPA 375.4
Soil	Sulphate	EPA 375.4
Water	Nitrate	Method 8171
Soil	Nitrate	Method 8039
Water	Lead	APHA 3030E
Soil	Lead	EPA 3050B
Water	Iron	APHA 3030E
Soil	Iron	EPA 3050B
Water	Zinc	APHA 3030E
Soil	Zinc	EPA 3050B
Water	Chromium	APHA 3030E
Soil	Chromium	EPA 3050B
Soil	TPH	USEPA 3550/8015
Water	TPH	USEPA 3510/8015
Soil	PAH	USEPA 3550/8270
Water	PAH	USEPA 3510/8270
Water and Soil	BTEX	USEPA 8260
Water	Total Heterotrophic Bacteria	APHA 9215B
Water	Total Coliform	APHA 9221B
Soil	Sampling	SESDPROC-300-R0
Water	Sampling	SESDPROC-201-R0