



IQAS STE	استمارة مجال الاعتماد Scope of Accreditation form	نظام الاعتماد العراقي IQAS
Organization address:	Organization name:	Accreditation no.:
Iraq -Baghdad -Bob Al-Sham	Laboratory of Laboratories	TL 043
	Department and Quality Control/	
	Fields Division/ Midland Oil	
	Company	
	Laboratory of Occupational Health,	
	Safety and Environment	
	Department /Midland Oil Company	
Signature:	Accreditation is valid:	Issue no.:
Eng. Abdul Wahid M. Ibrahim	From 4/6/2025 To 3/6/2027	003
Director General of IQAS		

Testing field	Type of test	Test object or product	Reference to standardized method
Chemical	Determination Salt content	Crude oil	ASTM D3230
Physical	Determination density		ASTM D5002
	Determination sediment		ASTM D473
	Determination pour point		ASTM D5853
Chemical	Potential Hydrogen (pH) determination test	Drinking water	ASTM D5464
	<b>Determination of Total Dissolved</b>		ASTM D1125 (14) for
	Solids (TDS) & Electrical Conductivity	*	EC.
	(EC) test		ASTM D5907 for TDS.
	Determination of Sulfate (SO4)		Method 8051: USEPA
	concentration Test		SulfaVer4 method
	<b>Determination of Phosphate (PO4)</b>		Method 8048: USEPA
	concentration Test		PhosVer3 method
	Determination of Total Iron		Method 8008: USEPA
	concentration Test		FerroVer3 method
Microbiological	Total Count Bacteria (TCB)		Method 9215 A, B
			standard methods for
	,		examination of water and
			waste water- APHA

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