

Report of Analysis

Agidity	62.0	1 4.00	10.0	ma/I		05/05/25 15:02	M2210 D
Parameter	Conc. Qua	. DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana. A	na Met.
				0	% Solid:	0	
Lab Sample ID:	Q1944-03	Q1944-03		Matrix:		Water	
Client Sample ID:	CHILLER	R-WATER		5	SDG No.:	Q1944	
Project:	Tank Farr	n - Acid Analysis		1	Date Received:	05/02/25	
Client:	METEM	A GE POWER Busi	ness	1	Date Collected:	05/01/25 12:0	0

						0				
Alkalinity	5650		1	1.00	2.00	mg/L		05/05/25 13:10	SM 2320 B-11	
Ammonia as N	0.20		1	0.030	0.10	mg/L	05/05/25 08:45	05/05/25 12:06	SM 4500-NH3	
									B plus G-11	
pН	8.99	Н	1	0	0	pН		05/02/25 16:15	9040C	
Phenolics	0.015	U	1	0.015	0.050	mg/L	05/05/25 14:10	05/06/25 11:39	9065	
TKN	12.5	OR	1	0.11	0.50	mg/L	05/05/25 09:20	05/05/25 15:12	SM4500-N Org	
									C_{11} mixe MII2	

C-11 plus NH3 B plus G-11

Comments: The acidity to pH 8.26=62.0 mg CaCO3/L, The alkalinity to pH 4.46=5650 mg CaCO3/L, pH result reported at temperature 24.1 °C

U = Not Detected

LOQ = Limit of Quantitation

- MDL = Method Detection Limit
- LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits