

**SNGN ROMGAZ SA - S.P.E.E. Iernut**
**Q2 2025 Monitoring of Quality Indicators of Wastewater Discharged into Emissary**

<b>Domestic Wastewater</b>				
Monitoring Frequency	Quality Indicator	Value (mg/l)		
		April	May	June
monthly	pH	7.5	7.5	7.5
monthly	MTS	23	10	11
monthly	Fixed residue	414	374	390
monthly	CBO5	1.4	1	1.2
monthly	CCO-Cr	16	14	11
monthly	Extractable sub.	<20.0	<20.0	<20.0

<b>Acidic and Basic Wastewater – Discharge No. 2</b>				
Monitoring Frequency	Quality Indicator	Value (mg/l) - monthly average		
		April	May	June
daily	pH	7.77	7.68	7.82
weekly	MTS	41.5	36	36.5
bimonthly	Fixed residue	308	328	464
bimonthly	CCO-Cr	21	26	23
quarterly	Oil prod.	-	-	<0.1

<b>Acidic and Basic Wastewater – Discharge No. 3</b>				
Monitoring Frequency	Quality Indicator	Value (mg/l) - monthly average		
		April	May	June
Upon each discharge of b.n.	pH	8	0	8
	MTS	59	0	23.53
bimonthly	Fixed residue	295	0	312
bimonthly	CCO-Cr	10	0	17.5
quarterly	Fe2+ + Fe3+	0.18	0	0.34
quarterly	Oil prod.	-	-	<0.1

**Note 1:** The Q2 2025 monitoring has not identified any exceedance of the maximum permitted concentration levels under the Integrated Environmental Authorization.

**Note 2:** for Discharge No. 3 there are no values for May, because the power unit No. 5 was shut down, and then the river's water level raised and flooded the inspection chamber.