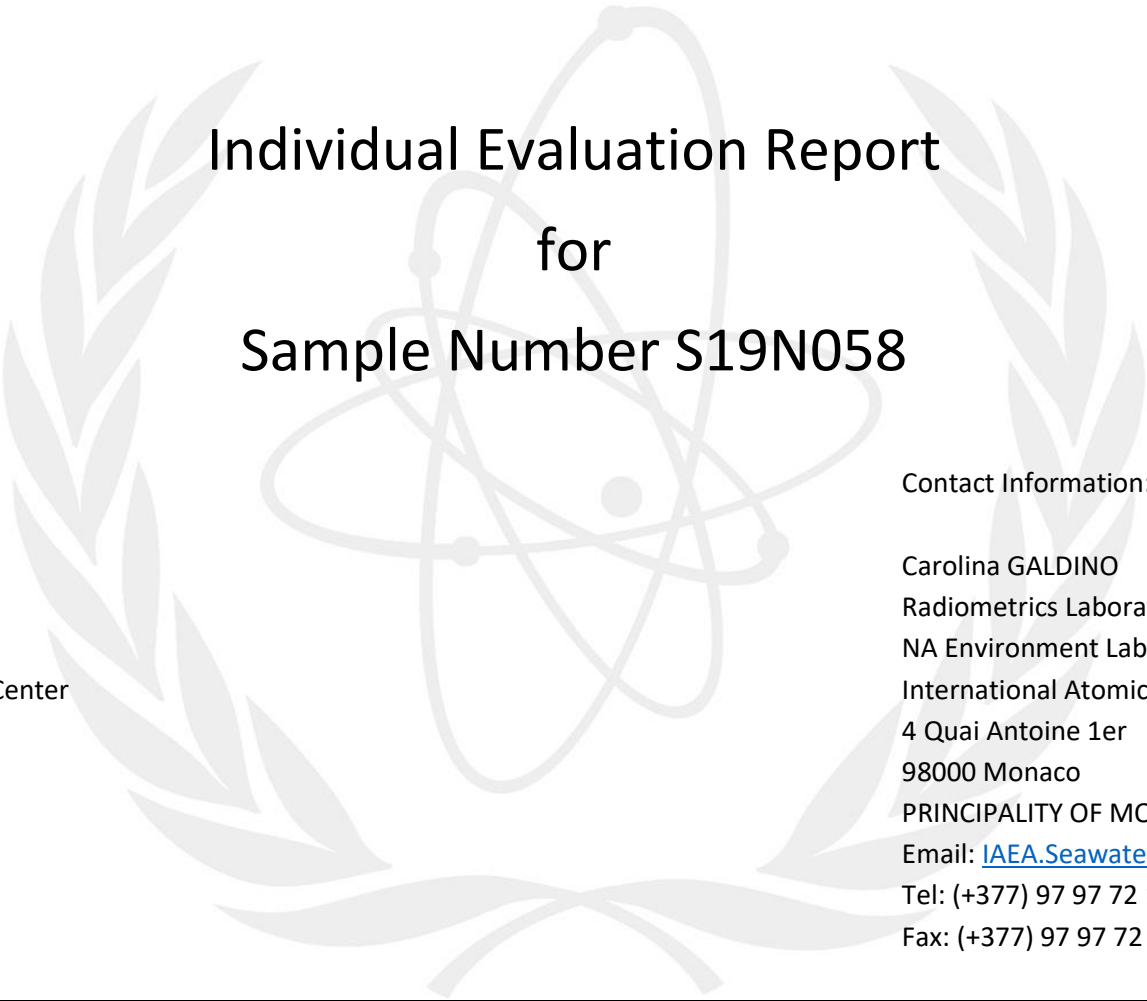# Individual Evaluation Report

for the World–Wide Proficiency Test IAEA–RML–2019–01

Individual Evaluation Report

for

Sample Number S19N058

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Proficiency Test IAEA–RML–2019–01 Evaluation Report

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Evaluation Table for Sample Number S19N058 (Values and uncertainties expressed in Bq/kg)

Radionuclide	Assigned Value	Assigned Uncertainty	Reported Value	Reported Uncertainty	Relative Bias	P test	Accuracy	Precision	Trueness	Final Score
^{3}H	5.004	0.099	NR	NR	-	-	-	-	-	-
^{89}Sr	2.942	0.055	NR	NR	-	-	-	-	-	-
^{90}Sr	0.201	0.003	NR	NR	-	-	-	-	-	-
^{134}Cs	0.165	0.002	0.170	0.020	3.1%	11.8%	A	A	A	A
^{137}Cs	1.520	0.021	1.500	0.110	-1.3%	7.5%	A	A	A	A
^{155}Eu	1.064	0.020	1.050	0.120	-1.3%	11.6%	A	A	A	A

A = accepted
N = not accepted
W = warning
NR = not reported (or incorrectly identified in the case of ^{155}Eu)
 - = not available