

French Nuclear Safety Authority Authorizations



Type of sample	Type of authorization	Radioactive measurements
Water	1_01	γ emitters > 100 keV
	1_02	γ emitters < 100 keV
	1_03	Gross alpha
	1_04	Gross beta
	1_04s	Gross beta – Saline waters
	1_05	Tritium
	1_05s	Tritium – Saline waters
	1_06	Carbon 14
	1_07	Strontium 90 / Yttrium 90
	1_09	Uranium isotopes
	1_11	Radium 226 and daughters
	1_12	Radium 228 and daughters
	1_13	Plutonium, Am, ... isotopes
	1_17	Total Uranium
Soil	2_01	γ emitters > 100 keV
	2_02	γ emitters < 100 keV
	2_07	Strontium 90 / Yttrium 90
	2_09	Uranium isotopes
	2_10	Thorium isotopes
	2_11	Radium 226 and daughters
	2_12	Radium 228 and daughters
	2_13	Plutonium, Am, ... isotopes
	2_17	Total Uranium
Biological samples	3_01	γ emitters > 100 keV
	3_02	γ emitters < 100 keV
	3_05	Tritium
	3_06	Carbon 14
	3_07	Strontium 90 / Yttrium 90
	3_09	Uranium isotopes
	3_10	Thorium isotopes
	3_11	Radium 226 and daughters
	3_12	Radium 228 and daughters
	3_13	Plutonium, Am, ... isotopes
3_17	Total Uranium	
Aerosol	4_01	γ emitters > 100 keV
	4_03	Gross alpha
	4_04	Gross beta
	4_07	Strontium 90 / Yttrium 90
	4_09	Uranium and daughters
	4_13	Plutonium isotopes
	4_17	Total Uranium
Gas Air	5_01	γ emitters > 100 keV
	5_02	γ emitters < 100 keV
	5_05	Tritium
	5_06	Carbon 14
	5_14	Halogenated gases