

Monitoring Result for Seawater Surrounding Taiwan (107 Points)

Update : 2023/09/25

Sampling Site	Sampling Date	Latitude	Longitude	Nuclide	Result	Unit	Sampling Institution	MDA
C-01	2023/3/20	20.5000	116.5000	Cs-137	1.06	mBq/L	CGA	0.5
C-01	2023/3/20	20.5000	116.5000	Tritium	—	Bq/L	CGA	2.03
C-02	2023/3/1	10.3800	114.1800	Cs-137	0.93	mBq/L	CGA	0.5
C-02	2023/3/1	10.3800	114.1800	Tritium	—	Bq/L	CGA	2.03
C-03	2023/4/11	24.3500	118.3200	Cs-137	0.95	mBq/L	CGA	0.5
C-03	2023/4/11	24.3500	118.3200	Tritium	—	Bq/L	CGA	2.03
C-04	2023/6/6	23.9000	119.5833	Cs-137	0.92	mBq/L	CGA	0.5
C-04	2023/6/6	23.9000	119.5833	Tritium	—	Bq/L	CGA	2.03
C-05	2023/6/11	26.5833	120.7833	Cs-137	1.30	mBq/L	CGA	0.5
C-05	2023/6/11	26.3875	120.4851	Tritium	—	Bq/L	CGA	2.03
C-06	2023/6/10	26.1333	119.9167	Cs-137	-	mBq/L	CGA	0.5
C-06	2023/6/10	26.1568	119.9109	Tritium	—	Bq/L	CGA	2.03
C-07	2022/8/12	25.1333	124.0000	Cs-137	0.56	mBq/L	CGA	0.5
C-07	2022/8/12	25.1333	124.0000	Tritium	—	Bq/L	CGA	2.03
O-01	2023/6/14	24.8280	121.9434	Tritium	—	Bq/L	OCA	2.03
O-02	2023/5/15	22.9107	120.1145	Tritium	—	Bq/L	OCA	2.03
O-03	2023/5/15	25.2075	121.3709	Tritium	—	Bq/L	OCA	2.03
O-04	2023/5/25	24.2981	121.8339	Tritium	—	Bq/L	OCA	2.03
O-05	2023/6/14	24.4393	118.4752	Tritium	—	Bq/L	OCA	2.03
O-06	2023/6/26	26.2365	120.0184	Tritium	—	Bq/L	OCA	2.03
O-07	2023/6/26	26.3951	120.4794	Tritium	—	Bq/L	OCA	2.03
O-08	2023/5/15	24.8063	120.8326	Tritium	—	Bq/L	OCA	2.03
O-09	2023/6/7	24.2030	120.4252	Tritium	—	Bq/L	OCA	2.03
O-10	2023/6/7	23.8662	120.1826	Tritium	—	Bq/L	OCA	2.03
O-11	2023/6/7	23.4342	120.0654	Tritium	—	Bq/L	OCA	2.03
O-12	2023/6/2	22.9107	120.1145	Tritium	—	Bq/L	OCA	2.03
O-13	2023/5/24	22.5879	120.2627	Tritium	—	Bq/L	OCA	2.03
O-14	2023/5/24	22.4138	120.3927	Tritium	—	Bq/L	OCA	2.03
O-15	2023/6/9	21.9255	120.7564	Tritium	—	Bq/L	OCA	2.03
O-16	2023/6/16	22.7510	121.2308	Tritium	—	Bq/L	OCA	2.03
O-17	2023/6/9	23.7339	119.6156	Tritium	—	Bq/L	OCA	2.03

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O-18	2023/6/9	23.1901	119.4177	Tritium	—	Bq/L	OCA	2.03
R-01	2023/4/20	22.6170	120.2681	Cs-137	1.13	mBq/L	RMC	0.5
R-01	2023/8/29	22.6170	120.2681	Tritium	—	Bq/L	RMC	1.06
R-02	2023/4/7	23.4529	120.1380	Cs-137	0.97	mBq/L	RMC	0.5
R-02	2023/7/14	23.4530	120.1382	Tritium	—	Bq/L	RMC	2.03
R-03	2023/4/7	23.9719	120.3238	Cs-137	1.13	mBq/L	RMC	0.5
R-03	2023/8/29	23.9719	120.3238	Tritium	—	Bq/L	RMC	1.06
R-04	2023/4/16	21.8485	120.9240	Cs-137	0.95	mBq/L	RMC	0.5
R-04	2023/7/2	24.8485	120.9240	Tritium	—	Bq/L	RMC	2.03
R-05	2023/4/12	25.1400	121.7900	Cs-137	1.48	mBq/L	RMC	0.5
R-05	2023/7/10	25.1445	121.7914	Tritium	—	Bq/L	RMC	2.03
R-06	2023/4/13	24.8500	121.8700	Cs-137	0.91	mBq/L	RMC	0.5
R-06	2023/7/5	24.5819	121.8683	Tritium	—	Bq/L	RMC	2.03
R-07	2023/4/10	23.9812	121.6246	Cs-137	0.86	mBq/L	RMC	0.5
R-07	2023/7/3	23.9812	121.6246	Tritium	—	Bq/L	RMC	2.03
R-08	2023/4/11	23.1595	121.4030	Cs-137	0.93	mBq/L	RMC	0.5
R-08	2023/7/4	23.1595	121.4030	Tritium	—	Bq/L	RMC	2.03
R-09	2023/4/12	23.3350	120.8973	Cs-137	0.69	mBq/L	RMC	0.5
R-09	2023/7/5	23.3350	120.8973	Tritium	—	Bq/L	RMC	2.03
R-10	2023/7/6	21.9330	120.7193	Cs-137	—	mBq/L	RMC	90
R-10	2023/4/13	21.9330	120.7193	Tritium	—	Bq/L	RMC	2.03
R-11	2023/7/10	25.1512	121.7719	Cs-137	—	mBq/L	RMC	90
R-11	2023/4/10	25.1512	121.7719	Tritium	—	Bq/L	RMC	2.03
R-12	2023/7/29	25.2824	121.5878	Cs-137	—	mBq/L	RMC	90
R-12	2023/4/30	25.2824	121.5878	Tritium	—	Bq/L	RMC	2.03
R-13	2023/7/10	25.2951	121.5680	Cs-137	—	mBq/L	RMC	90
R-13	2023/4/10	25.2952	121.5680	Tritium	—	Bq/L	RMC	2.03
R-14	2023/7/10	25.2017	121.6791	Cs-137	—	mBq/L	RMC	90
R-14	2023/4/10	25.2017	121.6791	Tritium	—	Bq/L	RMC	0.7
R-15	2023/7/29	25.2076	121.6618	Cs-137	—	mBq/L	RMC	90
R-15	2023/4/30	25.2076	121.6618	Tritium	—	Bq/L	RMC	2.03
R-16	2023/7/10	25.2100	121.6600	Cs-137	—	mBq/L	RMC	90
R-16	2023/4/10	25.2246	121.6498	Tritium	—	Bq/L	RMC	0.7

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R-17	2023/7/10	25.2030	121.6930	Cs-137	—	mBq/L	RMC	90
R-17	2023/4/10	25.2030	121.6930	Tritium	—	Bq/L	RMC	0.7
R-18	2023/7/7	21.9557	120.7538	Cs-137	—	mBq/L	RMC	90
R-18	2023/4/13	21.9557	120.7538	Tritium	—	Bq/L	RMC	2.03
R-19	2023/7/25	21.9503	120.7471	Cs-137	—	mBq/L	RMC	90
R-19	2023/4/30	21.9503	120.7471	Tritium	11.17	Bq/L	RMC	2.03
R-20	2023/7/6	21.9593	120.7660	Cs-137	—	mBq/L	RMC	90
R-20	2023/4/13	21.9601	120.7649	Tritium	—	Bq/L	RMC	2.03
ST-01	2023/8/29	24.9000	122.0000	Tritium	—	Bq/L	FRI	1.06
ST-02	2023/7/7	25.0000	122.5000	Tritium	—	Bq/L	FRI	2.03
ST-03	2023/2/7	25.0000	123.0000	Tritium	—	Bq/L	FRI	2.03
ST-04	2023/5/20	24.5000	122.4800	Tritium	—	Bq/L	FRI	2.03
ST-05	2023/7/17	24.5000	122.0000	Tritium	—	Bq/L	FRI	2.03
ST-06	2023/7/16	24.0000	121.7000	Tritium	—	Bq/L	FRI	2.03
ST-07	2023/7/16	23.7500	122.0000	Tritium	—	Bq/L	FRI	2.03
ST-08	2023/8/28	23.7500	122.5000	Tritium	—	Bq/L	FRI	1.06
ST-09	2023/5/20	23.7500	123.0000	Tritium	—	Bq/L	FRI	2.03
ST-10	2023/5/21	23.0000	123.0000	Tritium	—	Bq/L	FRI	2.03
ST-11	2023/7/16	23.0000	122.5000	Tritium	—	Bq/L	FRI	2.03
ST-12	2023/7/16	23.0000	122.0000	Tritium	—	Bq/L	FRI	2.03
ST-13	2023/7/16	23.0000	121.5000	Tritium	—	Bq/L	FRI	2.03
ST-14	2023/7/16	22.7000	121.2000	Tritium	—	Bq/L	FRI	2.03
ST-15	2023/7/16	22.2500	121.0000	Tritium	—	Bq/L	FRI	2.03
ST-16	2023/7/15	22.2500	121.5000	Tritium	—	Bq/L	FRI	2.03
ST-17	2023/3/5	22.2500	122.0000	Cs-137	0.83	mBq/L	FRI	0.5
ST-17	2023/7/15	22.2500	122.0000	Tritium	—	Bq/L	FRI	2.03
ST-18	2023/3/5	22.2500	122.5000	Tritium	—	Bq/L	FRI	2.03
ST-19	2023/3/5	22.2500	123.0000	Tritium	—	Bq/L	FRI	2.03
ST-20	2023/3/5	21.5000	123.0000	Tritium	—	Bq/L	FRI	2.03
ST-21	2023/3/5	21.5000	122.5000	Tritium	—	Bq/L	FRI	2.03
ST-22	2023/7/15	21.5000	122.0000	Tritium	—	Bq/L	FRI	2.03
ST-23	2023/7/15	21.5000	121.5000	Tritium	—	Bq/L	FRI	2.03
ST-24	2023/7/15	21.5000	121.0000	Tritium	—	Bq/L	FRI	2.03

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ST-25	2023/5/22	21.5000	120.5000	Tritium	—	Bq/L	FRI	2.03
ST-26	2023/5/11	21.5000	120.0000	Tritium	—	Bq/L	FRI	2.03
ST-27	2023/5/11	21.5000	119.5000	Tritium	—	Bq/L	FRI	2.03
ST-28	2023/5/11	21.5000	119.0000	Tritium	—	Bq/L	FRI	2.03
ST-29	2023/5/11	22.0000	119.0000	Tritium	—	Bq/L	FRI	2.03
ST-30	2023/5/11	22.0000	119.5000	Tritium	—	Bq/L	FRI	2.03
ST-31	2023/2/19	22.0000	120.0000	Cs-137	0.81	mBq/L	FRI	0.5
ST-31	2023/5/11	22.0000	120.0000	Tritium	—	Bq/L	FRI	2.03
ST-32	2023/5/22	22.0000	120.5000	Tritium	—	Bq/L	FRI	2.03
ST-33	2023/5/22	22.4000	120.3000	Tritium	—	Bq/L	FRI	2.03
ST-34	2023/5/10	22.5000	120.0000	Tritium	—	Bq/L	FRI	2.03
ST-35	2023/5/10	22.5000	119.5000	Tritium	—	Bq/L	FRI	2.03
ST-36	2023/5/12	22.5000	119.0000	Tritium	—	Bq/L	FRI	2.03
ST-37	2023/5/12	23.0000	119.0000	Tritium	—	Bq/L	FRI	2.03
ST-38	2023/5/10	23.0000	119.5000	Tritium	—	Bq/L	FRI	2.03
ST-39	2023/5/10	23.0000	120.0000	Tritium	—	Bq/L	FRI	2.03
ST-40	2023/5/12	23.5000	120.0000	Tritium	—	Bq/L	FRI	2.03
ST-41	2023/5/12	23.5000	119.5000	Tritium	—	Bq/L	FRI	2.03
ST-42	2023/5/12	22.5000	119.5000	Tritium	—	Bq/L	FRI	2.03
ST-43	2023/5/13	24.0000	119.0170	Tritium	—	Bq/L	FRI	2.03
ST-44	2023/5/13	24.0000	119.5000	Tritium	—	Bq/L	FRI	2.03
ST-45	2023/5/12	24.0000	120.0000	Tritium	—	Bq/L	FRI	2.03
ST-46	2023/5/13	24.5000	120.5000	Tritium	—	Bq/L	FRI	2.03
ST-47	2023/5/13	24.5000	120.0000	Tritium	—	Bq/L	FRI	2.03
ST-48	2023/5/13	24.5000	119.5170	Tritium	—	Bq/L	FRI	2.03
ST-49	2023/5/14	25.0000	120.0170	Tritium	—	Bq/L	FRI	2.03
ST-50	2023/5/14	25.0000	120.5000	Tritium	—	Bq/L	FRI	2.03
ST-51	2023/5/13	25.0000	121.0000	Tritium	—	Bq/L	FRI	2.03
ST-52	2023/5/14	25.5000	120.5200	Tritium	—	Bq/L	FRI	2.03
ST-53	2023/5/14	26.0000	121.0170	Tritium	—	Bq/L	FRI	2.03
ST-54	2023/5/14	25.5000	121.0000	Tritium	—	Bq/L	FRI	2.03
ST-55	2023/5/16	25.5000	121.5000	Tritium	—	Bq/L	FRI	2.03
ST-56	2023/5/14	26.0000	121.5000	Tritium	—	Bq/L	FRI	2.03
ST-57	2023/5/14	26.0000	122.0000	Tritium	—	Bq/L	FRI	2.03

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ST-58	2023/5/15	26.0000	122.5000	Tritium	—	Bq/L	FRI	2.03
ST-59	2023/5/15	26.0000	123.0000	Tritium	—	Bq/L	FRI	2.03
ST-60	2023/5/15	25.5000	123.0000	Tritium	—	Bq/L	FRI	2.03
ST-61	2023/2/8	25.5000	122.5000	Cs-137	0.65	mBq/L	FRI	0.5
ST-61	2023/5/15	25.5000	122.5000	Tritium	—	Bq/L	FRI	2.03
ST-62	2023/5/15	25.5000	122.0000	Tritium	—	Bq/L	FRI	2.03

* “—” indicates that the result is “Not Detected” or is below the Minimum Detectable Amount (MDA).

** 1 mBq/L = 0.001 Bq/L

***Coast Guard Administration (CGA), Ocean Conservation Administration (OCA), Radiation Monitoring Center (RMC) and Fisheries Research Institute (FRI)