

Table 3-3 Coastal Water Quality Monitoring

Period	No. of Monitoring Station	pH Value		Dissolved Oxygen(DO)		Copper(Cu)	
		No. of Samples Monitored	Qualified Rate	No. of Samples Monitored	Qualified Rate	No. of Samples Monitored	Qualified Rate
		No.	%	No.	%	No.	%
2011	104	416	100.0	416	99.5	416	100.0
2012	105	420	99.3	420	97.9	420	100.0
2013	105	420	99.8	420	99.8	420	100.0
2014	105	420	99.5	420	99.8	420	100.0
2015	105	420	100.0	420	99.0	420	100.0
2016	105	420	99.5	420	99.3	420	100.0
2017	105	420	99.3	420	100.0	420	99.8
2018	105	420	99.0	420	99.5	420	99.3
2019	105	315	98.1	315	91.7	315	100.0
2020	105	419	99.8	419	100.0	419	99.5
2021	105	416	99.3	416	99.8	416	99.5
2022	105	420	99.4	420	100.0	420	100.0
2023	105	420	100.0	420	100.0	420	100.0
2024	125	500	99.5	500	100.0	500	100.0
2025	125	500	100.0	500	100.0	500	100.0

Source: Ocean Conservation Administration, Ocean Affairs Council.

Table 3-3 Coastal Water Quality Monitoring (Cont.)

Period	Zinc(Zn)		Lead(Pb)		Cadmium(Cd)		Mercury(Hg)	
	No. of Samples Monitored	Qualified Rate	No. of Samples Monitored	Qualified Rate	No. of Samples Monitored	Qualified Rate	No. of Samples Monitored	Qualified Rate
	No.	%	No.	%	No.	%	No.	%
2011	416	100.0	416	100.0	416	100.0	416	100.0
2012	420	100.0	420	100.0	420	100.0	420	100.0
2013	420	100.0	420	100.0	420	100.0	420	100.0
2014	420	100.0	420	100.0	420	100.0	420	100.0
2015	420	100.0	420	100.0	420	100.0	420	100.0
2016	420	100.0	420	100.0	420	100.0	420	100.0
2017	420	100.0	420	100.0	420	100.0	420	100.0
2018	420	100.0	420	100.0	420	100.0	420	100.0
2019	315	100.0	315	99.4	315	100.0	315	100.0
2020	419	100.0	419	100.0	419	100.0	419	100.0
2021	416	100.0	416	100.0	416	100.0	416	100.0
2022	420	100.0	420	100.0	420	100.0	420	100.0
2023	420	100.0	420	100.0	420	100.0	420	100.0
2024	500	100.0	500	100.0	500	100.0	500	100.0
2025	500	100.0	500	100.0	500	100.0	500	100.0