

**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.	%
2007	104	416	99.2	416	100.0	416	100.0
2008	104	416	99.8	416	100.0	416	100.0
2009	104	416	99.8	416	99.5	416	100.0
2010	104	416	100.0	416	99.5	416	100.0
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

Source: Department of Water Quality Protection, EPA; Department of Environmental Monitoring and Information Management, EPA.

**Table 3-3 Coastal Water Quality Monitoring (Cont. 1)**

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.	%
2007	416	100.0	416	100.0	416	100.0	416	100.0
2008	416	100.0	416	100.0	416	100.0	416	100.0
2009	416	100.0	416	100.0	416	100.0	416	100.0
2010	416	100.0	416	100.0	416	100.0	416	100.0
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