

Table 1 Regional Concentration of Total Petroleum Hydrocarbon ( $\mu\text{g/g}$ ) in ten stations during different season

Stations	Summer 2015				Autumn 2015				Winter 2015				Spring2016			
	TPHs	Range	Mean	$\pm\text{SD}$	TPHs	Range	Mean	$\pm\text{SD}$	TPHs	Range	Mean	$\pm\text{SD}$	TPHs	Range	Mean	$\pm\text{SD}$
1	15.31	15.31-15.35	15.33	0.02	16.32	16.32-16.46	16.38	0.072	20.03	20.03-20.19	20.1	0.081	14.75	14.75-14.9	14.82	0.075
	15.33				16.36				20.08				14.81			
	15.35				16.46				20.19				14.9			
2	17.31	17.31-17.37	17.34	0.03	18.02	18.02-18.06	18.04	0.02	20.45	20.45-20.59	20.53	0.072	16.91	16.91-17.08	16.99	0.085
	17.34				18.04				20.55				16.98			
	17.37				18.06				20.59				17.08			
3	17.75	17.75-17.79	17.77	0.02	18.8	18.8-18.97	18.88	0.085	22.39	22.39-22.46	22.42	0.036	20.76	20.76-20.85	20.81	0.045
	17.77				18.87				22.41				20.82			
	17.79				18.97				22.46				20.85			
4	23.11	23.11-23.17	23.14	0.03	24.18	24.18-24.26	24.22	0.04	26.71	26.71-26.82	26.76	0.055	22.39	22.39-22.49	22.43	0.052
	23.14				24.22				26.75				22.41			
	23.17				24.26				26.82				22.49			
5	24.85	24.85-24.89	24.87	0.02	24.93	24.93-25.07	24.99	0.072	32.18	32.18-32.29	32.23	0.055	25.61	25.61-25.7	25.66	0.045
	24.87				24.97				32.22				25.67			
	24.89				25.07				32.29				25.7			
6	23.56	23.56-23.6	23.58	0.02	24.33	24.33-24.4	24.36	0.036	28.18	28.18-28.45	28.28	0.147	22.75	22.75-22.8	22.77	0.026
	23.58				24.35				28.21				22.76			
	23.6				24.4				28.45				22.8			
7	27.05	27.05-27.09	27.07	0.02	27.83	27.83-27.9	27.86	0.036	35.55	35.55-35.69	35.63	0.072	27.78	27.78-27.87	27.82	0.045
	27.07				27.85				35.65				27.81			
	27.09				27.9				35.69				27.87			
8	29.56	29.56-29.61	29.59	0.026	30.61	30.61-30.65	30.63	0.02	38.41	38.41-38.5	38.45	0.045	33.97	33.97-34.07	34.01	0.052
	29.6				30.63				38.44				33.99			
	29.61				30.65				38.5				34.07			
9	29.57	29.57-29.61	29.59	0.02	30.64	30.64-30.69	30.67	0.026	38.94	38.94-39.03	38.98	0.0458	39.01	39.01-39.17	39.07	0.087
	29.59				30.68				38.97				39.03			
	29.61				30.69				39.03				39.17			
10	33.37	33.37-33.41	33.39	0.02	34.01	34.01-34.04	34.03	0.017	40.18	40.18-40.24	40.21	0.03	41.79	41.79-41.94	41.86	0.075
	33.39				34.04				40.21				41.85			
	33.41				34.04				40.24				41.94			