



AMBIENT AIR QUALITY ANALYSIS REPORT - MONTH OF MARCH 2025								
DATE	STATION (At the top of)	PM _{2.5}	PM ₁₀	NO _x	SO ₂	Cl ₂	NH ₃	VCM
		Microgram/m ³						
	NAAQ Standard	60 Max	100 Max	80 Max	80 Max	-	400 Max	-
01-03-2025	TCEP CHILLED WATER COMPRESSOR ROOM	10.92	47.65	8.94	8.56	BDL	BDL	BDL
	A-BLOCK WATCH TOWER	11.02	49.78	8.52	10.78	BDL	2.56	BDL
02-03-2025	TWAD PUMP HOUSE	13.46	54.86	8.48	9.02	BDL	BDL	BDL
	PVC WATCH TOWER	11.85	51.72	8.56	10.86	BDL	BDL	BDL
03-03-2025	A-BLOCK WATCH TOWER	13.86	52.36	8.92	9.16	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	10.78	40.15	7.12	7.48	BDL	BDL	BDL
04-03-2025	SALT WEIGH BRIDGE	14.26	59.38	7.45	7.82	BDL	BDL	BDL
	TWAD PUMP HOUSE	13.78	57.46	7.56	8.12	BDL	BDL	BDL
05-03-2025	TCEP CHILLED WATER COMPRESSOR ROOM	12.92	49.72	8.22	8.46	BDL	BDL	BDL
	PVC WATCH TOWER	13.15	56.35	8.64	11.65	BDL	3.15	BDL
06-03-2025	TWAD PUMP HOUSE	14.65	60.72	8.45	9.16	BDL	BDL	BDL
	A-BLOCK WATCH TOWER	12.78	51.28	8.28	8.56	BDL	BDL	BDL
07-03-2025	SALT WEIGH BRIDGE	15.70	56.86	9.12	8.68	BDL	BDL	BDL
	PVC WATCH TOWER	12.86	52.35	8.91	12.76	BDL	2.58	BDL
08-03-2025	TCEP CHILLED WATER COMPRESSOR ROOM	11.76	48.15	7.95	10.26	2.15	2.64	BDL
	QUARTERS C-3 BLOCK	10.86	40.78	6.82	7.14	BDL	BDL	BDL
09-03-2025	A-BLOCK WATCH TOWER	13.76	59.18	7.85	11.86	BDL	4.52	BDL
	PVC WATCH TOWER	13.12	57.64	8.02	12.76	BDL	3.16	BDL
10-03-2025	SALT WEIGH BRIDGE	10.85	42.76	7.86	8.02	BDL	2.14	BDL
	QUARTERS C-3 BLOCK	7.96	36.16	7.14	7.56	BDL	BDL	BDL
11-03-2025	TWAD PUMP HOUSE	10.56	47.76	8.12	8.04	BDL	BDL	BDL
	A-BLOCK WATCH TOWER	10.48	45.35	8.58	11.78	BDL	2.95	BDL
12-03-2025	TCEP CHILLED WATER COMPRESSOR ROOM	10.64	42.76	8.20	7.54	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	9.78	40.36	7.48	7.20	BDL	BDL	BDL
13-03-2025	TWAD PUMP HOUSE	12.86	48.54	7.54	7.12	BDL	BDL	BDL
	PVC WATCH TOWER	12.76	47.64	8.34	10.76	BDL	2.56	BDL
14-03-2025	SALT WEIGH BRIDGE	14.12	60.85	7.56	8.02	BDL	BDL	BDL
	A-BLOCK WATCH TOWER	13.10	54.46	7.86	11.08	BDL	3.08	BDL
15-03-2025	QUARTERS C-3 BLOCK	8.28	37.15	7.08	6.95	BDL	BDL	BDL
	PVC WATCH TOWER	10.32	45.12	7.16	10.82	BDL	2.12	BDL

BDL = < 1 microgram/m³

Cont...2

AMBIENT AIR QUALITY ANALYSIS REPORT - MONTH OF MARCH 2025								
DATE	STATION (At the top of)	PM _{2.5}	PM ₁₀	NO _x	SO ₂	Cl ₂	NH ₃	VCM
		Microgram/m ³						
	NAAQ Standard	60 Max	100 Max	80 Max	80 Max	-	400 Max	-
16-03-2025	TCEP CHILLED WATER COMPRESSOR ROOM	11.45	50.76	8.32	8.16	BDL	BDL	BDL
	A-BLOCK WATCH TOWER	12.54	51.65	7.84	11.35	BDL	3.28	BDL
17-03-2025	SALT WEIGH BRIDGE	14.50	61.78	8.12	11.48	BDL	2.02	BDL
	TWAD PUMP HOUSE	13.85	55.15	8.48	7.94	BDL	BDL	BDL
18-03-2025	TCEP CHILLED WATER COMPRESSOR ROOM	12.96	52.85	8.24	9.16	1.85	2.48	BDL
	A-BLOCK WATCH TOWER	12.32	51.78	8.34	7.95	BDL	BDL	BDL
19-03-2025	TWAD PUMP HOUSE	14.56	60.86	8.28	9.56	BDL	2.52	BDL
	PVC WATCH TOWER	13.44	58.18	8.82	10.36	BDL	2.45	BDL
20-03-2025	SALT WEIGH BRIDGE	15.28	62.35	7.54	7.48	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	11.35	50.08	7.45	7.96	BDL	BDL	BDL
21-03-2025	TCEP CHILLED WATER COMPRESSOR ROOM	10.75	49.76	8.08	9.14	BDL	BDL	BDL
	A-BLOCK WATCH TOWER	10.86	50.85	7.86	10.56	BDL	2.42	BDL
22-03-2025	SALT WEIGH BRIDGE	11.08	48.32	8.15	9.56	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	8.56	36.70	7.82	8.12	BDL	BDL	BDL
23-03-2025	TWAD PUMP HOUSE	13.26	58.62	8.14	8.62	BDL	BDL	BDL
	PVC WATCH TOWER	11.86	50.78	8.28	11.76	BDL	2.65	BDL
24-03-2025	SALT WEIGH BRIDGE	14.16	59.62	9.02	8.56	BDL	BDL	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	12.85	54.55	7.82	8.12	BDL	BDL	BDL
25-03-2025	TWAD PUMP HOUSE	13.92	56.76	8.12	7.58	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	10.78	42.35	7.84	7.65	BDL	BDL	BDL
26-03-2025	SALT WEIGH BRIDGE	15.20	60.26	8.12	8.20	BDL	1.60	BDL
	PVC WATCH TOWER	12.85	52.36	8.42	9.58	BDL	1.58	BDL
27-03-2025	TWAD PUMP HOUSE	14.12	59.48	9.35	11.46	BDL	2.02	BDL
	A-BLOCK WATCH TOWER	12.80	54.62	7.58	8.08	BDL	BDL	BDL
28-03-2025	TCEP CHILLED WATER COMPRESSOR ROOM	12.76	51.36	8.02	7.58	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	10.32	45.78	7.86	7.65	BDL	BDL	BDL
29-03-2025	SALT WEIGH BRIDGE	16.78	64.35	8.24	10.46	BDL	1.15	BDL
	TWAD PUMP HOUSE	15.80	61.08	7.95	7.86	BDL	BDL	BDL
30-03-2025	QUARTERS C-3 BLOCK	10.78	42.38	7.86	7.50	BDL	BDL	BDL
	PVC WATCH TOWER	11.86	50.46	8.04	7.88	BDL	BDL	BDL
31-03-2025	TCEP CHILLED WATER COMPRESSOR ROOM	12.76	56.18	7.75	8.14	BDL	BDL	BDL
	A-BLOCK WATCH TOWER	12.85	57.96	7.80	10.55	BDL	1.64	BDL

BDL = < 1 microgram/m³



AMBIENT AIR QUALITY ANALYSIS REPORT - MONTH OF FEBRUARY 2025								
DATE	STATION (At the top of)	PM _{2.5}	PM ₁₀	NO _x	SO ₂	Cl ₂	NH ₃	VCM
		Microgram/m ³						
	NAAQ Standard	60 Max	100 Max	80 Max	80 Max	-	400 Max	-
01-02-2025	A-BLOCK WATCH TOWER	13.26	57.62	8.52	10.86	BDL	2.52	BDL
	PVC WATCH TOWER	12.85	54.15	8.48	11.08	BDL	2.40	BDL
02-02-2025	TCEP CHILLED WATER COMPRESSOR ROOM	11.96	45.36	8.51	8.02	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	9.82	39.28	7.56	7.08	BDL	BDL	BDL
03-02-2025	TWAD PUMP HOUSE	14.96	61.32	7.85	8.08	BDL	BDL	BDL
	PVC WATCH TOWER	12.74	52.64	8.14	11.25	BDL	2.02	BDL
04-02-2025	SALT WEIGH BRIDGE	15.70	62.45	7.42	7.80	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	10.74	40.74	6.80	7.24	BDL	BDL	BDL
05-02-2025	TWAD PUMP HOUSE	13.84	58.92	7.08	7.64	BDL	1.56	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	11.60	46.80	7.86	8.10	BDL	BDL	BDL
06-02-2025	SALT WEIGH BRIDGE	15.84	68.16	8.14	8.50	BDL	BDL	BDL
	PVC WATCH TOWER	12.72	50.70	9.36	12.26	BDL	1.86	BDL
07-02-2025	A-BLOCK WATCH TOWER	11.80	49.86	10.12	10.52	BDL	2.40	BDL
	QUARTERS C-3 BLOCK	9.74	38.65	9.46	8.58	BDL	BDL	BDL
08-02-2025	SALT WEIGH BRIDGE	14.88	59.78	8.48	10.76	BDL	1.90	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	11.76	50.62	7.56	7.80	BDL	BDL	BDL
09-02-2025	TWAD PUMP HOUSE	12.78	52.45	8.16	8.48	BDL	2.06	BDL
	A-BLOCK WATCH TOWER	13.12	56.70	7.86	11.46	BDL	3.14	BDL
10-02-2025	TCEP CHILLED WATER COMPRESSOR ROOM	12.96	54.18	8.16	8.52	BDL	BDL	BDL
	PVC WATCH TOWER	13.74	57.62	8.48	12.74	BDL	2.52	BDL
11-02-2025	SALT WEIGH BRIDGE	15.46	61.74	9.12	8.56	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	10.74	41.35	8.48	8.02	BDL	BDL	BDL
12-02-2025	TWAD PUMP HOUSE	14.18	59.62	7.56	8.04	BDL	1.56	BDL
	A-BLOCK WATCH TOWER	12.36	55.28	7.94	10.36	BDL	3.48	BDL
13-02-2025	TCEP CHILLED WATER COMPRESSOR ROOM	15.26	60.32	7.56	7.92	BDL	BDL	BDL
	PVC WATCH TOWER	13.20	57.64	8.14	11.36	BDL	2.48	BDL
14-02-2025	SALT WEIGH BRIDGE	16.34	64.35	9.04	11.54	BDL	3.12	BDL
	TWAD PUMP HOUSE	15.62	60.74	7.86	8.08	BDL	BDL	BDL
15-02-2025	TCEP CHILLED WATER COMPRESSOR ROOM	12.12	51.28	8.02	9.08	BDL	BDL	BDL
	A-BLOCK WATCH TOWER	13.86	54.36	8.36	10.46	BDL	3.74	BDL

BDL = < 1 microgram/m³

Cont...2

AMBIENT AIR QUALITY ANALYSIS REPORT - MONTH OF FEBRUARY 2025								
DATE	STATION (At the top of)	PM _{2.5}	PM ₁₀	NO _x	SO ₂	Cl ₂	NH ₃	VCM
		Microgram/m ³						
	NAAQ Standard	60 Max	100 Max	80 Max	80 Max	-	400 Max	-
16-02-2025	TWAD PUMP HOUSE	16.78	59.24	7.84	8.32	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	10.36	40.25	6.95	7.15	BDL	BDL	BDL
17-02-2025	TCEP CHILLED WATER COMPRESSOR ROOM	12.48	49.55	7.12	8.16	BDL	BDL	BDL
	PVC WATCH TOWER	13.10	50.76	8.36	11.72	BDL	2.16	BDL
18-02-2025	TWAD PUMP HOUSE	15.62	60.35	9.12	8.52	BDL	1.52	BDL
	A-BLOCK WATCH TOWER	14.22	56.78	9.32	10.68	BDL	2.42	BDL
19-02-2025	SALT WEIGH BRIDGE	13.76	55.96	8.52	10.12	BDL	1.56	BDL
	QUARTERS C-3 BLOCK	11.25	42.48	7.56	8.04	BDL	BDL	BDL
20-02-2025	A-BLOCK WATCH TOWER	13.85	57.85	8.12	8.54	BDL	BDL	BDL
	PVC WATCH TOWER	12.78	52.64	9.16	10.25	BDL	1.52	BDL
21-02-2025	SALT WEIGH BRIDGE	16.86	62.74	8.35	8.46	BDL	BDL	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	12.70	51.36	7.54	8.08	BDL	BDL	BDL
22-02-2025	TWAD PUMP HOUSE	15.26	59.70	8.12	8.56	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	9.56	40.78	7.12	6.56	BDL	BDL	BDL
23-02-2025	A-BLOCK WATCH TOWER	13.25	55.84	8.12	12.76	BDL	3.56	BDL
	PVC WATCH TOWER	12.68	52.35	8.35	11.66	BDL	2.12	BDL
24-02-2025	TWAD PUMP HOUSE	15.72	60.78	8.46	8.56	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	10.86	41.35	7.48	7.62	BDL	BDL	BDL
25-02-2025	SALT WEIGH BRIDGE	14.84	58.64	8.12	8.50	BDL	BDL	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	11.78	50.32	7.56	8.48	BDL	BDL	BDL
26-02-2025	A-BLOCK WATCH TOWER	12.45	53.45	8.12	10.64	BDL	2.45	BDL
	PVC WATCH TOWER	12.64	52.36	8.45	12.72	BDL	3.52	BDL
27-02-2025	SALT WEIGH BRIDGE	14.46	58.75	8.26	9.12	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	11.72	43.25	7.45	7.16	BDL	BDL	BDL
28-02-2025	A-BLOCK WATCH TOWER	13.42	60.70	8.44	12.85	BDL	3.42	BDL
	PVC WATCH TOWER	12.88	54.25	8.35	11.76	BDL	2.18	BDL

BDL = < 1 microgram/m³



AMBIENT AIR QUALITY ANALYSIS REPORT - MONTH OF JANUARY 2025								
DATE	STATION (At the top of)	PM _{2.5}	PM ₁₀	NO _x	SO ₂	Cl ₂	NH ₃	VCM
		Microgram/m ³						
	NAAQ Standard	60 Max	100 Max	80 Max	80 Max	-	400 Max	-
01-01-2025	TCEP CHILLED WATER COMPRESSOR ROOM	10.78	40.72	8.22	8.86	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	9.15	38.36	7.87	7.94	BDL	BDL	BDL
02-01-2025	SALT WEIGH BRIDGE	12.76	50.15	8.02	9.12	BDL	2.56	BDL
	A-BLOCK WATCH TOWER	11.55	46.78	8.38	14.78	BDL	6.12	BDL
03-01-2025	TWAD PUMP HOUSE	13.36	57.32	8.12	8.58	BDL	BDL	BDL
	PVC WATCH TOWER	12.55	54.48	8.52	12.15	BDL	4.48	BDL
04-01-2025	A-BLOCK WATCH TOWER	12.68	46.36	7.98	13.20	BDL	3.58	BDL
	QUARTERS C-3 BLOCK	9.72	39.15	6.94	7.28	BDL	BDL	BDL
05-01-2025	SALT WEIGH BRIDGE	14.76	59.22	7.94	8.08	BDL	1.62	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	12.86	49.15	6.86	7.04	BDL	BDL	BDL
06-01-2025	A-BLOCK WATCH TOWER	14.42	58.26	7.18	13.28	BDL	4.84	BDL
	QUARTERS C-3 BLOCK	10.78	40.18	7.04	7.58	BDL	BDL	BDL
07-01-2025	SALT WEIGH BRIDGE	15.20	59.36	8.16	10.76	BDL	1.58	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	12.72	48.15	7.56	7.65	BDL	BDL	BDL
08-01-2025	TWAD PUMP HOUSE	12.80	56.70	8.12	9.72	BDL	BDL	BDL
	PVC WATCH TOWER	12.52	54.48	8.36	11.68	BDL	3.64	BDL
09-01-2025	SALT WEIGH BRIDGE	15.68	62.72	8.45	9.04	BDL	2.48	BDL
	A-BLOCK WATCH TOWER	13.25	59.35	9.04	14.20	BDL	5.45	BDL
10-01-2025	TWAD PUMP HOUSE	14.46	60.70	8.48	8.26	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	11.72	44.38	7.56	7.40	BDL	BDL	BDL
11-01-2025	A-BLOCK WATCH TOWER	13.12	57.74	8.16	12.36	BDL	4.02	BDL
	PVC WATCH TOWER	12.86	51.38	8.08	13.25	BDL	4.16	BDL
12-01-2025	SALT WEIGH BRIDGE	14.74	57.62	8.54	8.94	BDL	BDL	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	12.58	49.54	8.48	7.68	BDL	BDL	BDL
13-01-2025	QUARTERS C-3 BLOCK	11.72	46.72	9.12	8.50	BDL	BDL	BDL
	PVC WATCH TOWER	13.15	55.14	9.54	10.86	BDL	2.68	BDL
14-01-2025	TWAD PUMP HOUSE	13.48	58.42	8.48	8.64	BDL	BDL	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	12.74	51.34	8.56	8.08	BDL	BDL	BDL
15-01-2025	A-BLOCK WATCH TOWER	12.86	55.74	8.34	12.86	BDL	4.52	BDL
	PVC WATCH TOWER	11.74	50.35	7.54	7.90	BDL	BDL	BDL

BDL = < 1 microgram/m³

Cont...2

AMBIENT AIR QUALITY ANALYSIS REPORT - MONTH OF JANUARY 2025								
DATE	STATION (At the top of)	PM _{2.5}	PM ₁₀	NO _x	SO ₂	Cl ₂	NH ₃	VCM
		Microgram/m ³						
NAAQ Standard		60 Max	100 Max	80 Max	80 Max	-	400 Max	-
16-01-2025	TCEP CHILLED WATER COMPRESSOR ROOM	12.54	49.55	8.12	8.48	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	10.62	43.74	7.42	7.60	BDL	BDL	BDL
17-01-2025	SALT WEIGH BRIDGE	14.35	60.72	7.60	8.12	BDL	BDL	BDL
	A-BLOCK WATCH TOWER	13.46	58.56	7.94	11.68	BDL	3.68	BDL
18-01-2025	TWAD PUMP HOUSE	12.36	51.78	8.02	8.48	BDL	BDL	BDL
	PVC WATCH TOWER	10.82	49.54	7.52	7.94	BDL	BDL	BDL
19-01-2025	SALT WEIGH BRIDGE	12.78	53.46	8.48	9.12	BDL	2.04	BDL
	QUARTERS C-3 BLOCK	9.12	38.34	6.94	7.16	BDL	BDL	BDL
20-01-2025	TWAD PUMP HOUSE	14.26	58.35	7.08	8.12	BDL	BDL	BDL
	PVC WATCH TOWER	12.78	50.18	8.36	12.38	BDL	3.12	BDL
21-01-2025	SALT WEIGH BRIDGE	15.20	61.24	7.95	8.08	BDL	BDL	BDL
	A-BLOCK WATCH TOWER	13.11	52.36	8.48	11.76	BDL	4.92	BDL
22-01-2025	TWAD PUMP HOUSE	13.92	56.24	9.02	8.52	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	10.76	40.26	7.16	7.58	BDL	BDL	BDL
23-01-2025	TCEP CHILLED WATER COMPRESSOR ROOM	13.15	52.48	7.58	8.12	BDL	BDL	BDL
	A-BLOCK WATCH TOWER	12.36	51.64	8.48	12.45	BDL	2.52	BDL
24-01-2025	SALT WEIGH BRIDGE	16.75	62.35	9.02	8.58	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	11.32	44.74	7.92	7.62	BDL	BDL	BDL
25-01-2025	TWAD PUMP HOUSE	14.76	58.16	7.82	8.26	BDL	BDL	BDL
	PVC WATCH TOWER	13.82	56.84	8.14	10.35	BDL	2.14	BDL
26-01-2025	SALT WEIGH BRIDGE	14.32	58.38	9.16	8.56	BDL	BDL	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	11.65	47.85	7.86	7.48	BDL	BDL	BDL
27-01-2025	A-BLOCK WATCH TOWER	12.78	53.28	8.56	12.76	BDL	2.74	BDL
	PVC WATCH TOWER	11.85	49.56	8.48	11.84	BDL	1.85	BDL
28-01-2025	TWAD PUMP HOUSE	16.26	62.78	7.56	7.62	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	11.08	42.55	6.91	7.08	BDL	BDL	BDL
29-01-2025	SALT WEIGH BRIDGE	14.46	52.62	8.16	7.94	BDL	1.52	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	12.92	49.76	7.94	7.56	BDL	BDL	BDL
30-01-2025	TWAD PUMP HOUSE	15.20	59.16	8.12	8.40	BDL	BDL	BDL
	A-BLOCK WATCH TOWER	12.86	55.72	8.48	12.76	BDL	2.86	BDL
31-01-2025	SALT WEIGH BRIDGE	14.36	56.46	8.56	8.42	BDL	BDL	BDL
	PVC WATCH TOWER	12.28	51.35	8.42	10.76	BDL	1.56	BDL

BDL = < 1 microgram/m³



AMBIENT AIR QUALITY ANALYSIS REPORT - MONTH OF DECEMBER 2024								
DATE	STATION (At the top of)	PM _{2.5}	PM ₁₀	NO _x	SO ₂	Cl ₂	NH ₃	VCM
		Microgram/m ³						
	NAAQ Standard	60 Max	100 Max	80 Max	80 Max	-	400 Max	-
01-12-2024	SALT WEIGH BRIDGE	13.68	55.64	9.04	13.35	BDL	1.52	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	11.40	49.72	8.14	7.86	BDL	1.40	BDL
02-12-2024	QUARTERS C-3 BLOCK	9.36	40.55	7.42	7.32	BDL	BDL	BDL
	PVC WATCH TOWER	10.76	42.86	7.64	7.94	BDL	BDL	BDL
03-12-2024	TWAD PUMP HOUSE	14.45	61.76	8.16	9.04	BDL	2.42	BDL
	A-BLOCK WATCH TOWER	12.60	51.64	7.86	8.04	BDL	BDL	BDL
04-12-2024	SALT WEIGH BRIDGE	15.76	60.86	8.82	9.12	BDL	2.56	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	12.85	52.78	8.74	11.64	1.54	3.12	BDL
05-12-2024	TWAD PUMP HOUSE	14.46	54.15	7.36	8.12	BDL	1.62	BDL
	QUARTERS C-3 BLOCK	10.86	41.68	6.94	7.08	BDL	BDL	BDL
06-12-2024	SALT WEIGH BRIDGE	15.22	61.76	7.12	7.56	BDL	2.46	BDL
	A-BLOCK WATCH TOWER	12.92	56.15	8.16	14.28	BDL	4.95	BDL
07-12-2024	TCEP CHILLED WATER COMPRESSOR ROOM	13.10	57.28	7.56	8.08	BDL	BDL	BDL
	PVC WATCH TOWER	12.90	52.36	7.94	10.74	BDL	3.10	BDL
08-12-2024	SALT WEIGH BRIDGE	14.78	50.78	7.94	9.12	BDL	1.86	BDL
	QUARTERS C-3 BLOCK	10.36	42.15	7.08	7.26	BDL	BDL	BDL
09-12-2024	TWAD PUMP HOUSE	11.28	48.54	7.58	7.94	BDL	1.58	BDL
	PVC WATCH TOWER	10.76	46.26	7.46	11.76	BDL	3.62	BDL
10-12-2024	TCEP CHILLED WATER COMPRESSOR ROOM	11.54	48.54	8.02	10.16	BDL	1.64	BDL
	QUARTERS C-3 BLOCK	9.08	40.02	6.94	7.45	BDL	BDL	BDL
11-12-2024	SALT WEIGH BRIDGE	8.54	38.72	7.12	7.86	BDL	1.72	BDL
	A-BLOCK WATCH TOWER	9.04	40.15	7.58	12.76	BDL	6.12	BDL
12-12-2024	TWAD PUMP HOUSE	8.62	39.26	8.12	7.82	BDL	BDL	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	8.14	37.76	7.48	7.56	BDL	BDL	BDL
13-12-2024	SALT WEIGH BRIDGE	9.94	40.84	8.12	11.56	BDL	2.08	BDL
	PVC WATCH TOWER	8.86	36.78	8.94	10.74	BDL	4.12	BDL
14-12-2024	TWAD PUMP HOUSE	10.16	41.15	9.08	9.62	BDL	BDL	BDL
	A-BLOCK WATCH TOWER	10.20	42.78	8.46	10.36	BDL	3.58	BDL
15-12-2024	SALT WEIGH BRIDGE	11.82	45.80	8.12	7.82	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	8.12	35.14	6.86	8.15	BDL	BDL	BDL

BDL = < 1 microgram/m³

Cont...2

AMBIENT AIR QUALITY ANALYSIS REPORT - MONTH OF DECEMBER 2024								
DATE	STATION (At the top of)	PM _{2.5}	PM ₁₀	NO _x	SO ₂	Cl ₂	NH ₃	VCM
		Microgram/m ³						
	NAAQ Standard	60 Max	100 Max	80 Max	80 Max	-	400 Max	-
16-12-2024	TCEP CHILLED WATER COMPRESSOR ROOM	11.76	45.32	7.94	7.56	BDL	BDL	BDL
	A-BLOCK WATCH TOWER	12.15	49.72	7.80	8.15	BDL	3.12	BDL
17-12-2024	SALT WEIGH BRIDGE	13.26	54.42	7.94	7.52	BDL	1.50	BDL
	PVC WATCH TOWER	11.35	47.55	8.14	10.94	BDL	4.16	BDL
18-12-2024	TWAD PUMP HOUSE	12.76	50.70	7.84	8.16	BDL	1.50	BDL
	QUARTERS C-3 BLOCK	9.10	41.26	6.78	6.52	BDL	BDL	BDL
19-12-2024	SALT WEIGH BRIDGE	14.76	60.26	7.90	11.76	BDL	2.08	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	11.66	45.74	7.56	12.82	2.12	3.12	BDL
20-12-2024	A-BLOCK WATCH TOWER	12.26	51.62	8.18	8.34	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	9.12	39.70	7.16	7.25	BDL	BDL	BDL
21-12-2024	TWAD PUMP HOUSE	14.22	58.36	7.45	8.08	BDL	1.58	BDL
	PVC WATCH TOWER	11.76	48.15	7.56	11.64	BDL	3.84	BDL
22-12-2024	TCEP CHILLED WATER COMPRESSOR ROOM	11.28	47.32	8.56	8.16	BDL	BDL	BDL
	A-BLOCK WATCH TOWER	12.32	51.26	8.12	12.76	BDL	2.94	BDL
23-12-2024	SALT WEIGH BRIDGE	15.76	60.70	8.56	11.76	BDL	1.58	BDL
	PVC WATCH TOWER	12.35	51.36	8.48	12.08	BDL	3.16	BDL
24-12-2024	TWAD PUMP HOUSE	13.76	50.76	8.26	8.45	BDL	2.45	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	10.65	44.12	7.86	12.48	1.84	3.16	BDL
25-12-2024	SALT WEIGH BRIDGE	15.60	61.35	8.62	12.78	BDL	1.60	BDL
	A-BLOCK WATCH TOWER	12.26	50.74	8.10	8.32	BDL	BDL	BDL
26-12-2024	TWAD PUMP HOUSE	13.18	54.46	7.82	8.62	BDL	2.95	BDL
	QUARTERS C-3 BLOCK	9.22	39.35	7.56	7.40	BDL	BDL	BDL
27-12-2024	SALT WEIGH BRIDGE	13.32	56.72	8.12	7.86	BDL	2.30	BDL
	PVC WATCH TOWER	11.28	50.08	8.55	12.80	BDL	4.12	BDL
28-12-2024	TCEP CHILLED WATER COMPRESSOR ROOM	10.78	46.18	7.52	7.94	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	9.12	39.15	6.85	7.45	BDL	BDL	BDL
29-12-2024	TWAD PUMP HOUSE	12.28	54.44	7.16	7.82	BDL	1.08	BDL
	A-BLOCK WATCH TOWER	11.96	50.15	8.08	14.25	BDL	3.86	BDL
30-12-2024	TCEP CHILLED WATER COMPRESSOR ROOM	10.86	41.18	7.86	8.36	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	8.94	37.15	7.14	7.80	BDL	BDL	BDL
31-12-2024	A-BLOCK WATCH TOWER	11.16	47.82	8.12	11.35	BDL	5.74	BDL
	PVC WATCH TOWER	10.82	45.76	8.38	10.72	BDL	2.12	BDL

BDL = < 1 microgram/m³



AMBIENT AIR QUALITY ANALYSIS REPORT - MONTH OF NOVEMBER 2024								
DATE	STATION (At the top of)	PM _{2.5}	PM ₁₀	NO _x	SO ₂	Cl ₂	NH ₃	VCM
		Microgram/m ³						
	NAAQ Standard	60 Max	100 Max	80 Max	80 Max	-	400 Max	-
01-11-2024	A-BLOCK WATCH TOWER	13.54	50.55	8.24	10.56	BDL	3.62	BDL
	QUARTERS C-3 BLOCK	10.26	42.34	7.60	7.54	BDL	BDL	BDL
02-11-2024	TWAD PUMP HOUSE	11.64	51.46	8.36	8.58	BDL	BDL	BDL
	PVC WATCH TOWER	10.88	47.50	7.92	8.56	BDL	BDL	BDL
03-11-2024	SALT WEIGH BRIDGE	12.75	52.78	8.12	8.94	BDL	BDL	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	10.28	45.26	7.58	8.02	BDL	BDL	BDL
04-11-2024	A-BLOCK WATCH TOWER	10.35	53.26	7.56	8.06	BDL	2.64	BDL
	QUARTERS C-3 BLOCK	9.52	39.46	7.62	7.94	BDL	BDL	BDL
05-11-2024	TWAD PUMP HOUSE	14.12	58.55	8.12	8.58	BDL	BDL	BDL
	PVC WATCH TOWER	13.66	54.72	8.56	11.72	BDL	3.16	BDL
06-11-2024	SALT WEIGH BRIDGE	15.20	61.36	9.04	15.36	BDL	3.52	BDL
	QUARTERS C-3 BLOCK	9.78	42.35	8.16	7.82	BDL	BDL	BDL
07-11-2024	TCEP CHILLED WATER COMPRESSOR ROOM	12.36	51.45	8.94	8.74	BDL	1.64	BDL
	A-BLOCK WATCH TOWER	13.46	55.28	8.52	12.78	BDL	5.78	BDL
08-11-2024	SALT WEIGH BRIDGE	10.25	45.64	9.25	9.54	BDL	3.58	BDL
	PVC WATCH TOWER	9.78	40.35	8.48	13.62	BDL	4.56	BDL
09-11-2024	TWAD PUMP HOUSE	11.56	50.75	8.64	8.78	BDL	BDL	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	11.20	46.34	7.58	8.04	BDL	BDL	BDL
10-11-2024	A-BLOCK WATCH TOWER	13.54	59.35	8.94	11.88	BDL	5.12	BDL
	QUARTERS C-3 BLOCK	11.78	44.32	6.82	7.36	BDL	BDL	BDL
11-11-2024	SALT WEIGH BRIDGE	15.36	58.16	7.08	8.48	BDL	1.58	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	12.62	50.20	8.30	12.74	BDL	2.56	BDL
12-11-2024	TWAD PUMP HOUSE	14.25	60.74	7.78	11.36	1.62	2.94	BDL
	PVC WATCH TOWER	11.28	48.70	7.36	8.12	BDL	BDL	BDL
13-11-2024	SALT WEIGH BRIDGE	13.25	54.56	8.12	8.02	BDL	1.94	BDL
	QUARTERS C-3 BLOCK	10.26	47.36	8.04	10.78	BDL	1.02	BDL
14-11-2024	A-BLOCK WATCH TOWER	11.16	45.40	8.68	12.94	BDL	4.52	BDL
	PVC WATCH TOWER	10.78	42.32	8.40	11.52	BDL	3.95	BDL
15-11-2024	TCEP CHILLED WATER COMPRESSOR ROOM	12.08	46.56	7.82	7.50	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	9.42	38.42	7.56	7.12	BDL	BDL	BDL

BDL = < 1 microgram/m³

Cont...2

AMBIENT AIR QUALITY ANALYSIS REPORT - MONTH OF NOVEMBER 2024								
DATE	STATION (At the top of)	PM _{2.5}	PM ₁₀	NO _x	SO ₂	Cl ₂	NH ₃	VCM
		Microgram/m ³						
	NAAQ Standard	60 Max	100 Max	80 Max	80 Max	-	400 Max	-
16-11-2024	SALT WEIGH BRIDGE	12.40	48.84	8.48	8.56	BDL	2.54	BDL
	A-BLOCK WATCH TOWER	10.64	41.35	8.62	13.35	BDL	5.48	BDL
17-11-2024	TWAD PUMP HOUSE	11.81	44.76	7.84	8.45	BDL	2.58	BDL
	QUARTERS C-3 BLOCK	9.08	38.64	7.58	7.12	BDL	BDL	BDL
18-11-2024	TCEP CHILLED WATER COMPRESSOR ROOM	9.48	40.30	8.02	8.98	1.50	1.68	BDL
	A-BLOCK WATCH TOWER	12.80	48.56	8.36	12.76	BDL	3.58	BDL
19-11-2024	SALT WEIGH BRIDGE	10.04	39.48	8.54	8.25	BDL	1.56	BDL
	PVC WATCH TOWER	10.85	40.76	8.62	11.66	BDL	4.16	BDL
20-11-2024	TWAD PUMP HOUSE	11.42	43.25	8.12	8.52	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	8.56	37.15	7.28	6.85	BDL	BDL	BDL
21-11-2024	TCEP CHILLED WATER COMPRESSOR ROOM	11.56	45.54	8.52	8.68	BDL	BDL	BDL
	PVC WATCH TOWER	12.16	48.72	8.28	11.96	BDL	4.62	BDL
22-11-2024	SALT WEIGH BRIDGE	13.42	52.64	8.56	8.90	BDL	2.08	BDL
	A-BLOCK WATCH TOWER	12.68	50.36	9.12	13.30	BDL	4.56	BDL
23-11-2024	TWAD PUMP HOUSE	13.12	56.86	8.78	11.72	BDL	BDL	BDL
	PVC WATCH TOWER	10.68	50.78	9.04	10.86	BDL	1.86	BDL
24-11-2024	TCEP CHILLED WATER COMPRESSOR ROOM	11.60	46.15	8.77	8.86	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	9.78	39.70	7.18	7.56	BDL	BDL	BDL
25-11-2024	SALT WEIGH BRIDGE	13.60	55.36	8.94	14.62	BDL	2.46	BDL
	PVC WATCH TOWER	12.72	49.15	7.86	8.48	BDL	BDL	BDL
26-11-2024	TWAD PUMP HOUSE	10.78	48.28	8.46	13.48	BDL	3.12	BDL
	A-BLOCK WATCH TOWER	9.86	42.36	8.56	12.90	BDL	4.64	BDL
27-11-2024	SALT WEIGH BRIDGE	14.66	58.78	7.86	12.86	BDL	2.42	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	12.94	50.66	7.54	8.12	BDL	BDL	BDL
28-11-2024	TWAD PUMP HOUSE	13.78	55.94	8.42	15.80	BDL	3.68	BDL
	QUARTERS C-3 BLOCK	10.64	40.36	7.54	7.98	BDL	BDL	BDL
29-11-2024	TCEP CHILLED WATER COMPRESSOR ROOM	11.08	48.70	8.12	8.54	BDL	BDL	BDL
	A-BLOCK WATCH TOWER	12.64	50.16	7.86	10.72	BDL	2.95	BDL
30-11-2024	SALT WEIGH BRIDGE	14.78	59.46	8.32	12.28	BDL	1.54	BDL
	PVC WATCH TOWER	13.44	54.35	7.86	8.12	BDL	BDL	BDL

BDL = < 1 microgram/m³



AMBIENT AIR QUALITY ANALYSIS REPORT - MONTH OF OCTOBER 2024								
DATE	STATION (At the top of)	PM _{2.5}	PM ₁₀	NO _x	SO ₂	Cl ₂	NH ₃	VCM
		Microgram/m ³						
	NAAQ Standard	60 Max	100 Max	80 Max	80 Max	-	400 Max	-
01-10-2024	QUARTERS C-3 BLOCK	11.36	43.16	8.48	7.84	BDL	BDL	BDL
	PVC WATCH TOWER	13.28	52.25	8.12	8.40	BDL	BDL	BDL
02-10-2024	TWAD PUMP HOUSE	15.46	59.70	9.14	12.36	BDL	3.58	BDL
	A-BLOCK WATCH TOWER	14.20	54.78	8.60	10.56	BDL	1.64	BDL
03-10-2024	SALT WEIGH BRIDGE	14.64	61.35	8.48	16.26	BDL	2.48	BDL
	PVC WATCH TOWER	12.90	48.54	7.58	7.95	BDL	BDL	BDL
04-10-2024	TCEP CHILLED WATER COMPRESSOR ROOM	11.36	45.51	8.04	8.95	1.54	BDL	BDL
	QUARTERS C-3 BLOCK	10.78	39.48	7.64	7.50	BDL	BDL	BDL
05-10-2024	TWAD PUMP HOUSE	14.50	58.72	8.12	13.26	BDL	4.12	BDL
	A-BLOCK WATCH TOWER	13.26	54.64	7.58	9.16	BDL	2.58	BDL
06-10-2024	QUARTERS C-3 BLOCK	11.78	42.78	8.11	7.58	BDL	BDL	BDL
	PVC WATCH TOWER	13.16	50.15	7.58	11.60	BDL	BDL	BDL
07-10-2024	SALT WEIGH BRIDGE	15.34	60.74	8.12	13.26	BDL	3.12	BDL
	A-BLOCK WATCH TOWER	12.78	54.45	7.85	8.04	BDL	BDL	BDL
08-10-2024	TWAD PUMP HOUSE	16.32	64.78	9.16	10.02	BDL	1.56	BDL
	PVC WATCH TOWER	14.16	53.35	8.48	8.62	BDL	BDL	BDL
09-10-2024	TCEP CHILLED WATER COMPRESSOR ROOM	12.81	48.85	7.56	7.91	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	10.75	41.15	6.92	7.04	BDL	BDL	BDL
10-10-2024	SALT WEIGH BRIDGE	16.86	60.52	8.48	12.86	BDL	3.64	BDL
	PVC WATCH TOWER	13.16	46.78	8.02	8.94	BDL	BDL	BDL
11-10-2024	TWAD PUMP HOUSE	15.48	58.62	7.62	7.98	BDL	BDL	BDL
	A-BLOCK WATCH TOWER	13.52	56.48	7.48	7.51	BDL	1.62	BDL
12-10-2024	SALT WEIGH BRIDGE	14.66	59.76	8.02	13.20	BDL	3.56	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	11.72	52.15	7.64	8.36	BDL	BDL	BDL
13-10-2024	TWAD PUMP HOUSE	15.64	63.26	8.28	11.50	BDL	1.68	BDL
	QUARTERS C-3 BLOCK	10.76	41.35	6.94	7.16	BDL	BDL	BDL
14-10-2024	TCEP CHILLED WATER COMPRESSOR ROOM	13.20	52.65	7.56	8.04	BDL	BDL	BDL
	A-BLOCK WATCH TOWER	12.96	51.70	8.36	12.90	BDL	4.56	BDL
15-10-2024	SALT WEIGH BRIDGE	16.32	58.36	7.94	11.84	BDL	3.86	BDL
	QUARTERS C-3 BLOCK	9.12	40.75	8.12	7.85	BDL	BDL	BDL

BDL = < 1 microgram/m³

Cont...2

AMBIENT AIR QUALITY ANALYSIS REPORT - MONTH OF OCTOBER 2024								
DATE	STATION (At the top of)	PM _{2.5}	PM ₁₀	NO _x	SO ₂	Cl ₂	NH ₃	VCM
		Microgram/m ³						
	NAAQ Standard	60 Max	100 Max	80 Max	80 Max	-	400 Max	-
16-10-2024	TWAD PUMP HOUSE	14.25	54.45	8.56	9.12	BDL	BDL	BDL
	PVC WATCH TOWER	13.68	51.70	8.12	7.50	BDL	BDL	BDL
17-10-2024	SALT WEIGH BRIDGE	15.30	58.15	9.16	15.70	BDL	1.52	BDL
	A-BLOCK WATCH TOWER	14.16	56.78	8.94	9.16	BDL	2.62	BDL
18-10-2024	TWAD PUMP HOUSE	13.26	52.36	8.12	9.36	BDL	BDL	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	11.78	48.74	8.52	9.10	BDL	BDL	BDL
19-10-2024	A-BLOCK WATCH TOWER	13.94	57.82	9.12	9.56	BDL	1.56	BDL
	QUARTERS C-3 BLOCK	10.36	44.78	7.91	7.56	BDL	BDL	BDL
20-10-2024	TWAD PUMP HOUSE	16.12	60.36	8.42	13.76	BDL	2.36	BDL
	PVC WATCH TOWER	13.46	55.78	8.86	10.72	BDL	1.56	BDL
21-10-2024	SALT WEIGH BRIDGE	14.62	50.76	9.16	12.35	BDL	1.64	BDL
	QUARTERS C-3 BLOCK	10.54	41.08	8.02	9.14	BDL	BDL	BDL
22-10-2024	TWAD PUMP HOUSE	13.26	58.72	8.56	11.36	BDL	3.12	BDL
	PVC WATCH TOWER	12.70	52.15	7.56	7.95	BDL	BDL	BDL
23-10-2024	TCEP CHILLED WATER COMPRESSOR ROOM	11.76	49.32	8.22	9.12	BDL	BDL	BDL
	A-BLOCK WATCH TOWER	12.84	55.20	7.52	7.68	BDL	BDL	BDL
24-10-2024	SALT WEIGH BRIDGE	15.84	64.35	8.54	13.60	BDL	2.50	BDL
	QUARTERS C-3 BLOCK	9.36	40.36	7.94	7.16	BDL	BDL	BDL
25-10-2024	TCEP CHILLED WATER COMPRESSOR ROOM	12.08	51.40	8.02	8.58	BDL	BDL	BDL
	PVC WATCH TOWER	10.94	48.34	7.84	7.68	BDL	BDL	BDL
26-10-2024	TWAD PUMP HOUSE	14.46	61.55	8.65	8.34	BDL	1.64	BDL
	A-BLOCK WATCH TOWER	12.32	52.26	7.94	8.60	BDL	1.32	BDL
27-10-2024	SALT WEIGH BRIDGE	15.20	55.72	8.42	12.54	BDL	1.95	BDL
	PVC WATCH TOWER	11.64	52.36	7.62	7.94	BDL	BDL	BDL
28-10-2024	TCEP CHILLED WATER COMPRESSOR ROOM	13.26	56.64	9.35	10.15	1.26	2.54	BDL
	QUARTERS C-3 BLOCK	11.72	45.40	8.08	7.68	BDL	BDL	BDL
29-10-2024	TWAD PUMP HOUSE	14.66	59.76	9.12	11.26	BDL	3.16	BDL
	PVC WATCH TOWER	12.72	50.45	7.56	7.45	BDL	BDL	BDL
30-10-2024	TCEP CHILLED WATER COMPRESSOR ROOM	11.35	53.28	8.36	9.26	1.32	2.94	BDL
	A-BLOCK WATCH TOWER	13.60	56.35	8.26	9.08	BDL	1.52	BDL
31-10-2024	SALT WEIGH BRIDGE	16.35	61.32	8.94	14.12	BDL	2.08	BDL
	TWAD PUMP HOUSE	14.25	57.64	7.88	8.86	BDL	BDL	BDL

BDL = < 1 microgram/m³



AMBIENT AIR QUALITY ANALYSIS REPORT - MONTH OF SEPTEMBER 2024								
DATE	STATION (At the top of)	PM _{2.5}	PM ₁₀	NO _x	SO ₂	Cl ₂	NH ₃	VCM
		Microgram/m ³						
	NAAQ Standard	60 Max	100 Max	80 Max	80 Max	-	400 Max	-
01-09-2024	A-BLOCK WATCH TOWER	12.68	52.65	9.56	9.10	BDL	BDL	BDL
	PVC WATCH TOWER	11.54	50.78	8.72	8.60	BDL	BDL	BDL
02-09-2024	TWAD PUMP HOUSE	16.60	57.75	9.28	8.95	BDL	1.60	BDL
	QUARTERS C-3 BLOCK	10.08	40.62	7.95	7.80	BDL	BDL	BDL
03-09-2024	SALT WEIGH BRIDGE	17.26	58.35	8.02	14.56	BDL	2.58	BDL
	PVC WATCH TOWER	13.12	50.75	9.10	8.94	BDL	BDL	BDL
04-09-2024	TCEP CHILLED WATER COMPRESSOR ROOM	14.34	56.38	8.94	9.02	BDL	BDL	BDL
	A-BLOCK WATCH TOWER	13.25	51.68	7.86	12.36	BDL	4.58	BDL
05-09-2024	SALT WEIGH BRIDGE	16.78	60.72	8.08	14.10	BDL	3.54	BDL
	QUARTERS C-3 BLOCK	10.36	50.15	7.86	7.50	BDL	BDL	BDL
06-09-2024	TWAD PUMP HOUSE	14.28	59.15	8.95	9.08	BDL	2.56	BDL
	PVC WATCH TOWER	13.16	51.76	9.04	8.52	BDL	BDL	BDL
07-09-2024	SALT WEIGH BRIDGE	17.35	62.20	9.16	16.72	BDL	3.58	BDL
	A-BLOCK WATCH TOWER	13.25	53.28	8.91	13.25	BDL	4.86	BDL
08-09-2024	TCEP CHILLED WATER COMPRESSOR ROOM	12.76	54.48	8.48	9.02	2.08	1.86	BDL
	PVC WATCH TOWER	11.15	51.36	8.32	8.96	BDL	BDL	BDL
09-09-2024	SALT WEIGH BRIDGE	18.25	68.72	9.12	18.50	BDL	3.58	BDL
	A-BLOCK WATCH TOWER	14.56	57.36	8.45	12.26	BDL	5.50	BDL
10-09-2024	QUARTERS C-3 BLOCK	9.58	44.32	8.15	7.58	BDL	BDL	BDL
	PVC WATCH TOWER	10.66	48.75	7.54	8.08	BDL	BDL	BDL
11-09-2024	TWAD PUMP HOUSE	17.84	60.78	8.91	9.02	BDL	BDL	BDL
	A-BLOCK WATCH TOWER	14.12	55.15	8.56	11.36	BDL	3.14	BDL
12-09-2024	TCEP CHILLED WATER COMPRESSOR ROOM	13.28	50.15	9.16	8.58	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	10.56	40.78	7.58	7.96	BDL	BDL	BDL
13-09-2024	SALT WEIGH BRIDGE	18.20	61.25	8.96	14.25	BDL	6.16	BDL
	PVC WATCH TOWER	12.76	51.36	8.56	8.94	BDL	BDL	BDL
14-09-2024	TWAD PUMP HOUSE	16.76	59.20	9.10	9.62	BDL	2.64	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	12.35	48.26	8.50	9.08	BDL	BDL	BDL
15-09-2024	SALT WEIGH BRIDGE	18.36	58.76	8.86	15.28	BDL	5.16	BDL
	A-BLOCK WATCH TOWER	14.45	53.42	8.45	9.12	BDL	3.28	BDL

BDL = < 1 microgram/m³

Cont...2

AMBIENT AIR QUALITY ANALYSIS REPORT - MONTH OF SEPTEMBER 2024								
DATE	STATION (At the top of)	PM _{2.5}	PM ₁₀	NO _x	SO ₂	Cl ₂	NH ₃	VCM
		Microgram/m ³						
	NAAQ Standard	60 Max	100 Max	80 Max	80 Max	-	400 Max	-
16-09-2024	TWAD PUMP HOUSE	16.35	60.94	9.16	8.92	BDL	2.12	BDL
	QUARTERS C-3 BLOCK	9.86	41.36	8.52	7.86	BDL	BDL	BDL
17-09-2024	SALT WEIGH BRIDGE	17.52	57.96	9.08	14.80	BDL	1.58	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	13.36	50.78	8.54	8.25	BDL	2.62	BDL
18-09-2024	QUARTERS C-3 BLOCK	9.80	40.56	7.58	7.65	BDL	BDL	BDL
	PVC WATCH TOWER	10.78	47.85	8.16	8.28	BDL	BDL	BDL
19-09-2024	TCEP CHILLED WATER COMPRESSOR ROOM	12.78	51.26	8.94	8.48	BDL	BDL	BDL
	A-BLOCK WATCH TOWER	14.16	58.35	9.12	11.56	BDL	4.62	BDL
20-09-2024	TWAD PUMP HOUSE	15.16	60.78	10.16	13.26	BDL	2.56	BDL
	QUARTERS C-3 BLOCK	10.36	43.78	8.92	8.05	BDL	BDL	BDL
21-09-2024	SALT WEIGH BRIDGE	15.35	58.28	8.56	16.15	BDL	4.16	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	10.76	44.32	7.58	8.06	BDL	BDL	BDL
22-09-2024	A-BLOCK WATCH TOWER	14.35	54.42	8.12	12.76	BDL	3.68	BDL
	QUARTERS C-3 BLOCK	10.94	40.96	7.94	7.50	BDL	BDL	BDL
23-09-2024	TWAD PUMP HOUSE	13.28	50.75	8.04	8.94	BDL	2.58	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	11.78	48.56	7.86	8.42	BDL	1.50	BDL
24-09-2024	SALT WEIGH BRIDGE	15.85	58.56	9.48	13.35	BDL	4.68	BDL
	PVC WATCH TOWER	12.85	49.78	8.56	8.40	BDL	BDL	BDL
25-09-2024	TWAD PUMP HOUSE	16.08	58.15	9.16	12.78	BDL	2.94	BDL
	QUARTERS C-3 BLOCK	9.45	38.76	7.56	7.12	BDL	BDL	BDL
26-09-2024	SALT WEIGH BRIDGE	14.15	53.36	8.84	11.35	BDL	3.52	BDL
	A-BLOCK WATCH TOWER	11.76	46.15	8.65	9.52	BDL	2.56	BDL
27-09-2024	TWAD PUMP HOUSE	13.50	49.55	9.12	13.60	BDL	3.94	BDL
	PVC WATCH TOWER	10.78	44.62	7.60	8.40	BDL	BDL	BDL
28-09-2024	TCEP CHILLED WATER COMPRESSOR ROOM	10.56	46.48	8.94	10.78	BDL	2.46	BDL
	A-BLOCK WATCH TOWER	12.15	50.35	7.86	12.92	BDL	4.08	BDL
29-09-2024	SALT WEIGH BRIDGE	14.26	60.12	8.94	8.62	BDL	3.94	BDL
	PVC WATCH TOWER	12.35	50.24	8.12	10.78	BDL	2.56	BDL
30-09-2024	TWAD PUMP HOUSE	15.66	59.15	9.04	10.36	BDL	3.16	BDL
	QUARTERS C-3 BLOCK	9.82	40.32	8.11	7.68	BDL	BDL	BDL

BDL = < 1 microgram/m³



AMBIENT AIR QUALITY ANALYSIS REPORT - MONTH OF AUGUST 2024								
DATE	STATION (At the top of)	PM _{2.5}	PM ₁₀	NO _x	SO ₂	Cl ₂	NH ₃	VCM
		Microgram/m ³						
	NAAQ Standard	60 Max	100 Max	80 Max	80 Max	-	400 Max	-
01-08-2024	TWAD PUMP HOUSE	10.26	56.78	8.18	8.96	BDL	BDL	BDL
	A-BLOCK WATCH TOWER	11.18	56.15	8.04	8.32	BDL	BDL	BDL
02-08-2024	SALT WEIGH BRIDGE	12.15	60.26	8.56	7.25	BDL	BDL	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	10.32	55.35	7.84	8.15	BDL	BDL	BDL
03-08-2024	TWAD PUMP HOUSE	14.24	54.45	8.91	8.34	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	9.74	46.24	7.94	7.58	BDL	BDL	BDL
04-08-2024	TCEP CHILLED WATER COMPRESSOR ROOM	12.46	60.56	8.48	8.25	BDL	BDL	BDL
	PVC WATCH TOWER	14.28	50.72	7.52	7.48	BDL	BDL	BDL
05-08-2024	SALT WEIGH BRIDGE	15.30	58.86	8.16	8.25	BDL	BDL	BDL
	TWAD PUMP HOUSE	14.25	56.70	7.86	8.02	BDL	BDL	BDL
06-08-2024	A-BLOCK WATCH TOWER	13.78	52.16	7.94	8.36	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	9.72	42.36	6.56	6.94	BDL	BDL	BDL
07-08-2024	SALT WEIGH BRIDGE	15.68	59.24	8.48	9.08	BDL	1.68	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	13.86	55.35	8.15	8.34	BDL	BDL	BDL
08-08-2024	A-BLOCK WATCH TOWER	14.32	58.65	9.18	13.26	BDL	4.64	BDL
	PVC WATCH TOWER	12.68	50.30	7.58	7.80	BDL	BDL	BDL
09-08-2024	SALT WEIGH BRIDGE	18.28	73.35	8.16	15.36	BDL	5.34	BDL
	TWAD PUMP HOUSE	17.14	68.64	7.94	10.28	BDL	3.48	BDL
10-08-2024	TCEP CHILLED WATER COMPRESSOR ROOM	15.20	57.45	8.94	12.20	2.45	3.96	BDL
	QUARTERS C-3 BLOCK	9.94	45.86	8.04	8.34	BDL	BDL	BDL
11-08-2024	A-BLOCK WATCH TOWER	13.55	58.76	9.18	11.64	BDL	2.56	BDL
	PVC WATCH TOWER	11.24	50.35	8.48	8.30	BDL	BDL	BDL
12-08-2024	TCEP CHILLED WATER COMPRESSOR ROOM	13.56	56.55	9.04	13.28	BDL	3.58	BDL
	QUARTERS C-3 BLOCK	10.82	46.78	7.92	8.16	BDL	BDL	BDL
13-08-2024	SALT WEIGH BRIDGE	17.52	63.38	8.95	14.25	BDL	6.12	BDL
	PVC WATCH TOWER	13.26	51.15	7.56	8.94	BDL	2.84	BDL
14-08-2024	TWAD PUMP HOUSE	18.10	64.45	9.16	10.56	BDL	3.12	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	15.78	58.75	8.91	9.84	BDL	BDL	BDL
15-08-2024	A-BLOCK WATCH TOWER	13.94	56.18	9.36	9.15	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	10.28	45.76	7.58	7.94	BDL	BDL	BDL

BDL = < 1 microgram/m³

Cont...2

AMBIENT AIR QUALITY ANALYSIS REPORT - MONTH OF AUGUST 2024								
DATE	STATION (At the top of)	PM _{2.5}	PM ₁₀	NO _x	SO ₂	Cl ₂	NH ₃	VCM
		Microgram/m ³						
	NAAQ Standard	60 Max	100 Max	80 Max	80 Max	-	400 Max	-
16-08-2024	TWAD PUMP HOUSE	16.56	71.28	9.04	10.08	BDL	2.94	BDL
	PVC WATCH TOWER	14.25	60.15	8.56	8.85	BDL	BDL	BDL
17-08-2024	SALT WEIGH BRIDGE	19.25	66.74	9.36	15.74	BDL	7.12	BDL
	A-BLOCK WATCH TOWER	14.32	59.32	9.28	9.56	BDL	2.02	BDL
18-08-2024	TWAD PUMP HOUSE	18.34	65.36	10.08	13.86	BDL	3.58	BDL
	QUARTERS C-3 BLOCK	11.02	48.34	8.56	7.62	BDL	BDL	BDL
19-08-2024	SALT WEIGH BRIDGE	18.68	60.70	9.04	14.75	BDL	4.04	BDL
	PVC WATCH TOWER	12.42	54.35	8.94	8.50	BDL	BDL	BDL
20-08-2024	TCEP CHILLED WATER COMPRESSOR ROOM	14.46	57.46	9.08	11.35	1.56	3.94	BDL
	A-BLOCK WATCH TOWER	15.04	60.76	8.52	13.58	BDL	5.28	BDL
21-08-2024	SALT WEIGH BRIDGE	17.52	65.35	8.64	14.70	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	10.36	42.44	8.36	8.65	BDL	BDL	BDL
22-08-2024	TWAD PUMP HOUSE	15.38	57.35	8.28	9.04	BDL	BDL	BDL
	PVC WATCH TOWER	10.74	42.46	9.14	8.95	BDL	BDL	BDL
23-08-2024	SALT WEIGH BRIDGE	15.46	58.28	8.54	13.35	BDL	2.85	BDL
	A-BLOCK WATCH TOWER	12.85	50.46	8.20	8.84	BDL	BDL	BDL
24-08-2024	TCEP CHILLED WATER COMPRESSOR ROOM	12.92	48.78	8.30	9.08	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	10.36	42.12	9.02	8.50	BDL	BDL	BDL
25-08-2024	A-BLOCK WATCH TOWER	13.82	51.35	8.48	9.16	BDL	1.52	BDL
	PVC WATCH TOWER	12.95	50.78	9.15	8.74	BDL	BDL	BDL
26-08-2024	TWAD PUMP HOUSE	17.54	66.85	9.12	11.28	BDL	1.58	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	13.62	56.78	8.64	9.08	BDL	BDL	BDL
27-08-2024	SALT WEIGH BRIDGE	18.35	64.45	8.78	16.75	BDL	1.68	BDL
	PVC WATCH TOWER	13.28	52.36	9.04	8.66	BDL	BDL	BDL
28-08-2024	TWAD PUMP HOUSE	16.36	58.75	8.94	10.84	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	9.18	42.35	7.56	7.94	BDL	BDL	BDL
29-08-2024	SALT WEIGH BRIDGE	18.46	59.46	8.02	14.78	BDL	4.56	BDL
	A-BLOCK WATCH TOWER	12.38	50.75	7.92	11.35	BDL	2.68	BDL
30-08-2024	TWAD PUMP HOUSE	17.46	57.64	8.18	9.46	BDL	1.50	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	10.55	50.60	7.92	8.04	BDL	BDL	BDL
31-08-2024	QUARTERS C-3 BLOCK	8.94	40.44	8.50	7.86	BDL	BDL	BDL
	PVC WATCH TOWER	12.86	54.36	8.62	8.48	BDL	BDL	BDL

BDL = < 1 microgram/m³



AMBIENT AIR QUALITY ANALYSIS REPORT - MONTH OF JULY 2024								
DATE	STATION (At the top of)	PM _{2.5}	PM ₁₀	NO _x	SO ₂	Cl ₂	NH ₃	VCM
		Microgram/m ³						
	NAAQ Standard	60 Max	100 Max	80 Max	80 Max	-	400 Max	-
01-07-2024	TWAD PUMP HOUSE	17.26	67.45	9.04	10.11	BDL	2.56	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	14.32	58.72	7.56	7.95	BDL	BDL	BDL
02-07-2024	SALT WEIGH BRIDGE	18.46	70.34	8.92	15.20	BDL	3.56	BDL
	PVC WATCH TOWER	12.54	52.65	8.02	7.85	BDL	BDL	BDL
03-07-2024	TCEP CHILLED WATER COMPRESSOR ROOM	13.74	50.15	7.86	8.04	BDL	1.52	BDL
	A-BLOCK WATCH TOWER	14.08	61.36	8.38	9.56	BDL	4.94	BDL
04-07-2024	TWAD PUMP HOUSE	16.74	65.85	8.44	14.25	BDL	3.50	BDL
	QUARTERS C-3 BLOCK	8.94	45.32	7.84	7.16	BDL	BDL	BDL
05-07-2024	SALT WEIGH BRIDGE	20.95	74.52	8.48	13.46	BDL	4.12	BDL
	A-BLOCK WATCH TOWER	14.28	59.34	7.58	8.36	BDL	2.85	BDL
06-07-2024	TCEP CHILLED WATER COMPRESSOR ROOM	14.26	61.16	8.02	7.56	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	11.35	50.78	7.86	7.48	BDL	BDL	BDL
07-07-2024	TWAD PUMP HOUSE	17.64	74.45	9.16	13.28	BDL	3.58	BDL
	PVC WATCH TOWER	15.20	59.70	8.25	8.48	BDL	1.60	BDL
08-07-2024	A-BLOCK WATCH TOWER	14.85	63.32	9.14	11.75	BDL	2.04	BDL
	QUARTERS C-3 BLOCK	10.72	48.55	7.74	7.28	BDL	BDL	BDL
09-07-2024	SALT WEIGH BRIDGE	17.48	62.36	8.04	13.25	BDL	2.86	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	12.62	51.78	7.86	7.95	BDL	BDL	BDL
10-07-2024	TWAD PUMP HOUSE	16.85	64.25	8.04	14.15	BDL	2.95	BDL
	PVC WATCH TOWER	13.20	54.48	7.84	8.04	BDL	BDL	BDL
11-07-2024	SALT WEIGH BRIDGE	18.45	70.78	9.12	15.80	BDL	3.08	BDL
	A-BLOCK WATCH TOWER	14.26	59.32	8.78	13.64	BDL	4.12	BDL
12-07-2024	TCEP CHILLED WATER COMPRESSOR ROOM	15.22	60.62	9.15	12.85	1.68	2.04	BDL
	QUARTERS C-3 BLOCK	9.16	51.35	8.91	9.08	BDL	BDL	BDL
13-07-2024	A-BLOCK WATCH TOWER	13.55	60.72	9.26	11.46	BDL	3.85	BDL
	PVC WATCH TOWER	12.60	54.28	8.64	8.38	BDL	BDL	BDL
14-07-2024	TWAD PUMP HOUSE	14.25	61.35	8.78	9.04	BDL	1.58	BDL
	QUARTERS C-3 BLOCK	10.78	48.16	9.12	8.74	BDL	BDL	BDL
15-07-2024	SALT WEIGH BRIDGE	19.80	64.30	8.94	15.70	BDL	2.15	BDL
	PVC WATCH TOWER	12.54	50.36	8.50	8.86	BDL	BDL	BDL

BDL = < 1 microgram/m³

Cont...2

AMBIENT AIR QUALITY ANALYSIS REPORT - MONTH OF JULY 2024								
DATE	STATION (At the top of)	PM _{2.5}	PM ₁₀	NO _x	SO ₂	Cl ₂	NH ₃	VCM
		Microgram/m ³						
	NAAQ Standard	60 Max	100 Max	80 Max	80 Max	-	400 Max	-
16-07-2024	TCEP CHILLED WATER COMPRESSOR ROOM	11.62	52.40	9.14	8.96	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	10.56	44.84	8.56	8.80	BDL	BDL	BDL
17-07-2024	SALT WEIGH BRIDGE	18.36	69.78	9.12	13.36	BDL	4.56	BDL
	TWAD PUMP HOUSE	20.78	76.35	8.64	8.94	BDL	2.08	BDL
18-07-2024	TCEP CHILLED WATER COMPRESSOR ROOM	14.62	59.74	8.52	8.40	BDL	BDL	BDL
	A-BLOCK WATCH TOWER	14.78	60.35	7.96	14.86	BDL	4.68	BDL
19-07-2024	TWAD PUMP HOUSE	18.66	64.72	8.48	9.37	BDL	1.58	BDL
	PVC WATCH TOWER	12.35	51.54	8.16	7.85	BDL	BDL	BDL
20-07-2024	SALT WEIGH BRIDGE	19.08	68.35	9.16	14.26	BDL	2.08	BDL
	A-BLOCK WATCH TOWER	13.85	58.34	8.54	12.54	BDL	6.34	BDL
21-07-2024	TCEP CHILLED WATER COMPRESSOR ROOM	12.36	55.36	7.58	8.16	1.64	BDL	BDL
	PVC WATCH TOWER	13.78	61.16	8.04	7.58	BDL	BDL	BDL
22-07-2024	TWAD PUMP HOUSE	16.15	58.74	9.16	10.72	BDL	1.54	BDL
	QUARTERS C-3 BLOCK	10.78	45.28	8.36	7.56	BDL	BDL	BDL
23-07-2024	SALT WEIGH BRIDGE	20.86	74.48	9.58	14.86	BDL	2.04	BDL
	PVC WATCH TOWER	13.78	56.75	7.85	8.24	BDL	BDL	BDL
24-07-2024	TWAD PUMP HOUSE	18.35	66.15	9.12	13.72	BDL	3.16	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	14.15	60.78	9.86	8.74	BDL	BDL	BDL
25-07-2024	SALT WEIGH BRIDGE	19.54	67.20	10.54	16.78	BDL	4.50	BDL
	A-BLOCK WATCH TOWER	14.85	59.78	9.82	12.65	BDL	5.68	BDL
26-07-2024	TCEP CHILLED WATER COMPRESSOR ROOM	13.45	55.46	10.12	9.44	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	11.70	48.64	8.48	7.60	BDL	BDL	BDL
27-07-2024	TWAD PUMP HOUSE	17.48	62.48	9.04	10.15	BDL	1.68	BDL
	PVC WATCH TOWER	12.54	52.36	8.78	8.45	BDL	BDL	BDL
28-07-2024	SALT WEIGH BRIDGE	20.68	74.40	10.45	15.48	BDL	4.64	BDL
	QUARTERS C-3 BLOCK	11.54	50.65	7.94	7.50	BDL	BDL	BDL
29-07-2024	TWAD PUMP HOUSE	18.62	67.64	8.48	8.86	BDL	1.86	BDL
	PVC WATCH TOWER	13.95	54.46	7.58	7.80	BDL	1.40	BDL
30-07-2024	TCEP CHILLED WATER COMPRESSOR ROOM	14.12	56.78	8.18	8.55	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	10.54	45.16	7.84	7.44	BDL	BDL	BDL
31-07-2024	SALT WEIGH BRIDGE	21.62	76.70	9.18	14.74	BDL	3.58	BDL
	A-BLOCK WATCH TOWER	15.54	61.15	8.92	12.56	BDL	4.15	BDL

BDL = < 1 microgram/m³



AMBIENT AIR QUALITY ANALYSIS REPORT - MONTH OF JUNE 2024								
DATE	STATION (At the top of)	PM _{2.5}	PM ₁₀	NO _x	SO ₂	Cl ₂	NH ₃	VCM
		Microgram/m ³						
	NAAQ Standard	60 Max	100 Max	80 Max	80 Max	-	400 Max	-
01-06-2024	TWAD PUMP HOUSE	17.55	59.60	9.08	9.56	BDL	1.68	BDL
	QUARTERS C-3 BLOCK	9.48	45.56	8.48	8.10	BDL	BDL	BDL
02-06-2024	TCEP CHILLED WATER COMPRESSOR ROOM	14.68	58.72	9.45	14.56	1.78	4.50	BDL
	PVC WATCH TOWER	13.40	54.40	8.32	15.12	BDL	5.45	BDL
03-06-2024	SALT WEIGH BRIDGE	18.64	75.58	9.56	10.44	BDL	3.25	BDL
	A-BLOCK WATCH TOWER	15.20	68.12	8.64	10.56	BDL	1.48	BDL
04-06-2024	TCEP CHILLED WATER COMPRESSOR ROOM	14.45	56.70	8.91	7.54	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	9.50	44.52	7.48	7.85	BDL	BDL	BDL
05-06-2024	TWAD PUMP HOUSE	19.28	70.54	9.02	8.54	BDL	2.02	BDL
	PVC WATCH TOWER	14.46	58.70	8.84	8.48	BDL	1.54	BDL
06-06-2024	TCEP CHILLED WATER COMPRESSOR ROOM	16.12	60.54	9.12	8.50	BDL	2.14	BDL
	A-BLOCK WATCH TOWER	20.56	72.28	8.92	16.56	BDL	6.38	BDL
07-06-2024	SALT WEIGH BRIDGE	19.34	70.12	8.56	8.14	BDL	3.58	BDL
	PVC WATCH TOWER	18.62	59.94	9.02	8.95	BDL	1.50	BDL
08-06-2024	TCEP CHILLED WATER COMPRESSOR ROOM	15.30	57.54	8.58	9.02	1.94	2.04	BDL
	A-BLOCK WATCH TOWER	17.48	62.60	9.48	15.38	BDL	7.96	BDL
09-06-2024	SALT WEIGH BRIDGE	21.40	75.86	8.68	9.24	BDL	3.52	BDL
	QUARTERS C-3 BLOCK	11.54	48.52	8.94	8.08	BDL	BDL	BDL
10-06-2024	A-BLOCK WATCH TOWER	15.62	64.35	8.59	14.36	BDL	4.64	BDL
	PVC WATCH TOWER	14.50	60.58	8.44	9.18	BDL	BDL	BDL
11-06-2024	SALT WEIGH BRIDGE	18.28	64.46	8.65	8.40	BDL	2.60	BDL
	TWAD PUMP HOUSE	20.72	75.58	7.58	8.14	BDL	2.45	BDL
12-06-2024	TCEP CHILLED WATER COMPRESSOR ROOM	14.56	59.16	8.45	8.65	BDL	BDL	BDL
	A-BLOCK WATCH TOWER	13.62	58.76	9.10	15.68	BDL	6.12	BDL
13-06-2024	SALT WEIGH BRIDGE	19.82	67.15	8.91	9.04	BDL	4.08	BDL
	QUARTERS C-3 BLOCK	11.35	50.74	8.58	7.98	BDL	BDL	BDL
14-06-2024	TWAD PUMP HOUSE	18.38	65.35	9.04	10.11	BDL	1.52	BDL
	PVC WATCH TOWER	13.26	56.78	8.72	8.16	BDL	BDL	BDL
15-06-2024	TCEP CHILLED WATER COMPRESSOR ROOM	14.28	60.18	9.04	8.95	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	10.56	46.85	7.85	7.14	BDL	BDL	BDL

BDL = < 1 microgram/m³

Cont...2

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AMBIENT AIR QUALITY ANALYSIS REPORT - MONTH OF JUNE 2024								
DATE	STATION (At the top of)	PM _{2.5}	PM ₁₀	NO _x	SO ₂	Cl ₂	NH ₃	VCM
		Microgram/m ³						
	NAAQ Standard	60 Max	100 Max	80 Max	80 Max	-	400 Max	-
16-06-2024	SALT WEIGH BRIDGE	19.26	74.46	8.94	16.12	BDL	2.08	BDL
	TWAD PUMP HOUSE	18.32	70.08	8.36	9.08	BDL	1.86	BDL
17-06-2024	A-BLOCK WATCH TOWER	13.46	54.08	9.12	8.95	BDL	2.46	BDL
	PVC WATCH TOWER	12.85	50.46	8.56	8.48	BDL	BDL	BDL
18-06-2024	TWAD PUMP HOUSE	18.24	69.35	9.12	11.68	BDL	4.58	BDL
	QUARTERS C-3 BLOCK	11.28	49.72	8.34	7.58	BDL	BDL	BDL
19-06-2024	SALT WEIGH BRIDGE	18.46	67.55	8.94	9.15	BDL	2.08	BDL
	PVC WATCH TOWER	12.25	58.72	9.16	9.08	BDL	BDL	BDL
20-06-2024	TWAD PUMP HOUSE	20.56	71.35	8.26	11.36	BDL	4.12	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	13.25	55.26	8.84	14.54	BDL	3.86	BDL
21-06-2024	SALT WEIGH BRIDGE	21.74	74.55	9.35	15.16	BDL	6.85	BDL
	QUARTERS C-3 BLOCK	9.58	46.38	8.14	7.48	BDL	BDL	BDL
22-06-2024	TCEP CHILLED WATER COMPRESSOR ROOM	12.45	54.62	8.58	8.45	BDL	BDL	BDL
	A-BLOCK WATCH TOWER	14.50	60.74	8.84	9.04	BDL	3.62	BDL
23-06-2024	SALT WEIGH BRIDGE	17.28	65.34	9.54	13.28	BDL	1.65	BDL
	PVC WATCH TOWER	11.45	54.45	8.70	8.94	BDL	BDL	BDL
24-06-2024	TCEP CHILLED WATER COMPRESSOR ROOM	13.26	58.55	9.14	9.64	1.58	BDL	BDL
	A-BLOCK WATCH TOWER	14.42	61.18	8.64	8.90	BDL	2.04	BDL
25-06-2024	TWAD PUMP HOUSE	18.45	69.15	8.16	9.08	BDL	1.58	BDL
	PVC WATCH TOWER	13.28	58.70	9.08	8.78	BDL	2.12	BDL
26-06-2024	SALT WEIGH BRIDGE	21.15	72.35	8.58	16.20	BDL	6.36	BDL
	A-BLOCK WATCH TOWER	14.28	60.18	8.24	9.56	BDL	1.68	BDL
27-06-2024	TWAD PUMP HOUSE	17.45	64.74	9.14	10.58	BDL	2.45	BDL
	QUARTERS C-3 BLOCK	11.25	50.16	7.56	7.14	BDL	BDL	BDL
28-06-2024	TCEP CHILLED WATER COMPRESSOR ROOM	13.35	55.32	8.48	8.58	BDL	BDL	BDL
	A-BLOCK WATCH TOWER	13.84	61.70	9.16	8.95	BDL	2.94	BDL
29-06-2024	SALT WEIGH BRIDGE	19.56	68.55	8.94	15.86	BDL	5.12	BDL
	QUARTERS C-3 BLOCK	10.28	48.74	7.94	7.82	BDL	BDL	BDL
30-06-2024	TWAD PUMP HOUSE	18.64	67.56	8.12	11.35	BDL	3.58	BDL
	PVC WATCH TOWER	13.35	54.28	8.94	8.48	BDL	BDL	BDL

BDL = < 1 microgram/m³



AMBIENT AIR QUALITY ANALYSIS REPORT - MONTH OF MAY 2024								
DATE	STATION (At the top of)	PM _{2.5}	PM ₁₀	NO _x	SO ₂	Cl ₂	NH ₃	VCM
		Microgram/m ³						
	NAAQ Standard	60 Max	100 Max	80 Max	80 Max	-	400 Max	-
01-05-2024	TWAD PUMP HOUSE	16.25	60.78	8.50	8.68	BDL	1.54	BDL
	QUARTERS C-3 BLOCK	10.18	42.15	7.58	7.12	BDL	BDL	BDL
02-05-2024	TCEP CHILLED WATER COMPRESSOR ROOM	17.15	65.35	8.04	9.08	BDL	2.58	BDL
	A-BLOCK WATCH TOWER	16.28	61.16	7.94	11.25	BDL	5.58	BDL
03-05-2024	SALT WEIGH BRIDGE	15.20	58.14	7.15	7.95	BDL	1.68	BDL
	QUARTERS C-3 BLOCK	9.54	39.72	7.94	6.86	BDL	BDL	BDL
04-05-2024	TWAD PUMP HOUSE	14.68	56.70	8.16	8.08	BDL	2.48	BDL
	PVC WATCH TOWER	13.14	52.64	7.80	8.24	BDL	BDL	BDL
05-05-2024	SALT WEIGH BRIDGE	16.35	58.15	8.02	10.78	BDL	3.12	BDL
	QUARTERS C-3 BLOCK	11.70	44.65	7.94	7.34	BDL	BDL	BDL
06-05-2024	TWAD PUMP HOUSE	18.28	65.18	8.38	7.86	BDL	2.04	BDL
	A-BLOCK WATCH TOWER	13.16	59.24	8.16	12.36	BDL	6.32	BDL
07-05-2024	TCEP CHILLED WATER COMPRESSOR ROOM	12.70	54.15	7.94	7.56	BDL	1.50	BDL
	PVC WATCH TOWER	14.25	57.30	7.82	10.35	BDL	3.86	BDL
08-05-2024	SALT WEIGH BRIDGE	19.70	72.35	8.16	12.46	BDL	4.64	BDL
	A-BLOCK WATCH TOWER	14.65	58.48	9.56	13.75	BDL	2.50	BDL
09-05-2024	TCEP CHILLED WATER COMPRESSOR ROOM	12.78	54.15	8.91	10.04	BDL	3.58	BDL
	PVC WATCH TOWER	13.10	56.08	8.94	14.25	BDL	6.12	BDL
10-05-2024	TWAD PUMP HOUSE	16.56	60.75	8.16	11.66	BDL	5.24	BDL
	QUARTERS C-3 BLOCK	10.14	40.15	7.84	7.96	BDL	BDL	BDL
11-05-2024	TCEP CHILLED WATER COMPRESSOR ROOM	13.56	57.35	8.04	7.56	BDL	BDL	BDL
	PVC WATCH TOWER	14.24	61.70	9.28	14.76	BDL	4.84	BDL
12-05-2024	SALT WEIGH BRIDGE	16.36	70.15	9.14	15.36	BDL	5.38	BDL
	TWAD PUMP HOUSE	15.42	65.28	9.08	8.94	BDL	1.50	BDL
13-05-2024	TCEP CHILLED WATER COMPRESSOR ROOM	13.64	55.46	8.84	9.04	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	10.72	41.34	7.48	8.16	BDL	BDL	BDL
14-05-2024	A-BLOCK WATCH TOWER	13.08	54.45	7.82	10.35	BDL	2.64	BDL
	PVC WATCH TOWER	12.35	50.15	8.36	14.26	BDL	4.58	BDL
15-05-2024	TWAD PUMP HOUSE	15.30	58.20	7.80	9.84	BDL	3.18	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	12.25	54.38	9.25	8.94	1.64	2.50	BDL

BDL = < 1 microgram/m³

Cont...2

AMBIENT AIR QUALITY ANALYSIS REPORT - MONTH OF MAY 2024								
DATE	STATION (At the top of)	PM _{2.5}	PM ₁₀	NO _x	SO ₂	Cl ₂	NH ₃	VCM
		Microgram/m ³						
	NAAQ Standard	60 Max	100 Max	80 Max	80 Max	-	400 Max	-
16-05-2024	SALT WEIGH BRIDGE	12.36	50.34	9.35	9.45	BDL	3.64	BDL
	PVC WATCH TOWER	11.42	48.62	8.62	12.86	BDL	4.76	BDL
17-05-2024	TCEP CHILLED WATER COMPRESSOR ROOM	12.52	51.08	8.74	11.44	2.50	3.12	BDL
	A-BLOCK WATCH TOWER	13.36	54.45	9.08	9.80	BDL	1.94	BDL
18-05-2024	TWAD PUMP HOUSE	14.35	59.90	8.94	9.02	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	11.40	48.74	7.92	7.18	BDL	BDL	BDL
19-05-2024	TCEP CHILLED WATER COMPRESSOR ROOM	13.45	56.40	8.48	13.26	1.86	2.98	BDL
	PVC WATCH TOWER	14.14	60.32	9.04	15.08	BDL	3.14	BDL
20-05-2024	TWAD PUMP HOUSE	16.30	64.46	8.72	8.95	BDL	2.50	BDL
	A-BLOCK WATCH TOWER	13.26	56.35	7.91	14.20	BDL	4.08	BDL
21-05-2024	SALT WEIGH BRIDGE	15.85	55.76	8.16	8.04	BDL	1.52	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	12.78	52.34	7.54	8.26	BDL	1.90	BDL
22-05-2024	TWAD PUMP HOUSE	18.36	65.70	8.95	8.32	BDL	2.04	BDL
	QUARTERS C-3 BLOCK	9.08	49.30	7.36	6.85	BDL	BDL	BDL
23-05-2024	TCEP CHILLED WATER COMPRESSOR ROOM	13.36	55.68	8.28	8.16	BDL	BDL	BDL
	PVC WATCH TOWER	13.94	56.70	8.48	10.30	BDL	BDL	BDL
24-05-2024	SALT WEIGH BRIDGE	19.36	68.64	9.14	8.45	BDL	3.36	BDL
	TWAD PUMP HOUSE	17.45	62.52	8.50	8.24	BDL	2.90	BDL
25-05-2024	A-BLOCK WATCH TOWER	14.10	55.30	7.95	17.32	BDL	4.54	BDL
	QUARTERS C-3 BLOCK	8.90	39.76	6.90	7.04	BDL	BDL	BDL
26-05-2024	TWAD PUMP HOUSE	18.16	63.54	8.94	7.98	BDL	BDL	BDL
	PVC WATCH TOWER	13.34	56.62	8.86	10.04	BDL	1.68	BDL
27-05-2024	SALT WEIGH BRIDGE	16.56	64.50	9.08	10.26	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	9.14	44.78	8.32	7.62	BDL	BDL	BDL
28-05-2024	TCEP CHILLED WATER COMPRESSOR ROOM	15.28	61.18	9.04	9.60	BDL	2.08	BDL
	PVC WATCH TOWER	15.44	63.25	9.28	15.26	BDL	4.64	BDL
29-05-2024	TWAD PUMP HOUSE	19.26	74.56	8.24	8.10	BDL	2.56	BDL
	A-BLOCK WATCH TOWER	13.32	58.74	9.32	15.86	BDL	7.18	BDL
30-05-2024	TCEP CHILLED WATER COMPRESSOR ROOM	14.10	60.18	8.52	7.56	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	10.36	50.76	7.94	7.26	BDL	BDL	BDL
31-05-2024	SALT WEIGH BRIDGE	18.44	70.65	8.91	13.20	BDL	4.58	BDL
	PVC WATCH TOWER	14.50	61.14	7.84	14.48	BDL	5.12	BDL

BDL = < 1 microgram/m³



AMBIENT AIR QUALITY ANALYSIS REPORT - MONTH OF APRIL 2024								
DATE	STATION (At the top of)	PM _{2.5}	PM ₁₀	NO _x	SO ₂	Cl ₂	NH ₃	VCM
		Microgram/m ³						
NAAQ Standard		60 Max	100 Max	80 Max	80 Max	-	400 Max	-
01-04-2024	TWAD PUMP HOUSE	15.28	58.72	8.52	8.16	BDL	1.50	BDL
	A-BLOCK WATCH TOWER	14.16	56.15	8.94	11.56	BDL	2.46	BDL
02-04-2024	TCEP CHILLED WATER COMPRESSOR ROOM	13.26	46.18	9.28	10.56	BDL	1.86	BDL
	QUARTERS C-3 BLOCK	10.52	40.71	8.56	8.94	BDL	BDL	BDL
03-04-2024	SALT WEIGH BRIDGE	18.25	64.42	9.14	8.56	BDL	1.94	BDL
	PVC WATCH TOWER	15.32	60.25	9.02	10.08	BDL	1.48	BDL
04-04-2024	TWAD PUMP HOUSE	13.28	50.26	8.91	8.95	BDL	1.56	BDL
	QUARTERS C-3 BLOCK	9.74	42.26	7.48	7.16	BDL	BDL	BDL
05-04-2024	TCEP CHILLED WATER COMPRESSOR ROOM	13.20	51.15	9.16	11.30	1.64	2.52	BDL
	A-BLOCK WATCH TOWER	12.78	48.74	8.95	10.35	BDL	3.12	BDL
06-04-2024	TWAD PUMP HOUSE	15.60	58.84	10.12	9.50	BDL	2.14	BDL
	PVC WATCH TOWER	12.81	49.12	9.48	12.15	BDL	1.86	BDL
07-04-2024	SALT WEIGH BRIDGE	17.81	62.35	8.86	8.14	BDL	3.12	BDL
	QUARTERS C-3 BLOCK	10.64	44.72	7.78	6.85	BDL	BDL	BDL
08-04-2024	TWAD PUMP HOUSE	18.15	67.15	9.88	13.26	BDL	2.94	BDL
	A-BLOCK WATCH TOWER	14.68	56.70	10.35	11.15	BDL	4.16	BDL
09-04-2024	TCEP CHILLED WATER COMPRESSOR ROOM	13.30	52.36	9.12	13.28	2.04	3.16	BDL
	PVC WATCH TOWER	12.86	50.14	9.74	12.78	BDL	4.54	BDL
10-04-2024	SALT WEIGH BRIDGE	18.25	70.24	10.36	8.84	BDL	1.56	BDL
	A-BLOCK WATCH TOWER	14.16	60.08	9.68	9.10	BDL	1.68	BDL
11-04-2024	TCEP CHILLED WATER COMPRESSOR ROOM	13.20	48.72	9.15	13.78	1.48	2.96	BDL
	PVC WATCH TOWER	14.18	54.46	8.78	14.22	BDL	3.12	BDL
12-04-2024	TWAD PUMP HOUSE	15.26	49.15	9.10	8.72	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	10.78	40.62	8.16	7.68	BDL	BDL	BDL
13-04-2024	A-BLOCK WATCH TOWER	12.16	46.24	7.86	7.52	BDL	1.48	BDL
	PVC WATCH TOWER	11.75	42.35	8.24	12.65	BDL	3.64	BDL
14-04-2024	SALT WEIGH BRIDGE	13.66	56.16	9.08	8.56	BDL	2.42	BDL
	TWAD PUMP HOUSE	13.94	58.75	8.54	8.12	BDL	1.90	BDL
15-04-2024	TCEP CHILLED WATER COMPRESSOR ROOM	12.85	47.16	9.02	11.60	1.28	3.16	BDL
	QUARTERS C-3 BLOCK	9.76	39.62	7.68	8.02	BDL	BDL	BDL

BDL = < 1 microgram/m³

Cont...2

AMBIENT AIR QUALITY ANALYSIS REPORT - MONTH OF APRIL 2024								
DATE	STATION (At the top of)	PM _{2.5}	PM ₁₀	NO _x	SO ₂	Cl ₂	NH ₃	VCM
		Microgram/m ³						
	NAAQ Standard	60 Max	100 Max	80 Max	80 Max	-	400 Max	-
16-04-2024	A-BLOCK WATCH TOWER	14.10	55.70	8.94	10.76	BDL	3.58	BDL
	PVC WATCH TOWER	13.04	53.16	9.04	8.95	BDL	4.12	BDL
17-04-2024	TWAD PUMP HOUSE	15.84	60.24	8.95	14.70	BDL	5.32	BDL
	QUARTERS C-3 BLOCK	11.18	46.15	8.10	7.56	BDL	BDL	BDL
18-04-2024	SALT WEIGH BRIDGE	16.15	68.45	9.26	13.20	BDL	2.56	BDL
	PVC WATCH TOWER	12.35	48.16	8.52	7.48	BDL	BDL	BDL
19-04-2024	TCEP CHILLED WATER COMPRESSOR ROOM	14.26	58.72	9.08	10.11	BDL	1.58	BDL
	A-BLOCK WATCH TOWER	15.10	60.16	8.94	13.26	BDL	4.54	BDL
20-04-2024	SALT WEIGH BRIDGE	19.35	72.35	10.35	18.25	BDL	4.62	BDL
	QUARTERS C-3 BLOCK	11.20	48.72	8.94	8.16	BDL	BDL	BDL
21-04-2024	TCEP CHILLED WATER COMPRESSOR ROOM	14.26	60.15	9.16	14.25	2.10	4.12	BDL
	PVC WATCH TOWER	15.35	64.46	8.58	11.72	BDL	2.45	BDL
22-04-2024	TWAD PUMP HOUSE	17.45	70.32	9.10	12.62	BDL	2.68	BDL
	A-BLOCK WATCH TOWER	13.20	54.65	8.27	10.70	BDL	1.54	BDL
23-04-2024	SALT WEIGH BRIDGE	16.40	69.14	9.32	11.15	BDL	2.46	BDL
	PVC WATCH TOWER	14.25	63.36	8.92	11.04	BDL	1.65	BDL
24-04-2024	TWAD PUMP HOUSE	17.28	68.26	8.56	13.20	BDL	2.58	BDL
	QUARTERS C-3 BLOCK	11.04	48.35	7.50	7.82	BDL	BDL	BDL
25-04-2024	TCEP CHILLED WATER COMPRESSOR ROOM	13.36	51.16	8.12	8.95	BDL	1.45	BDL
	PVC WATCH TOWER	14.28	57.78	9.32	10.78	BDL	2.60	BDL
26-04-2024	SALT WEIGH BRIDGE	15.46	61.25	9.15	12.35	BDL	4.45	BDL
	QUARTERS C-3 BLOCK	10.78	44.20	8.50	7.48	BDL	BDL	BDL
27-04-2024	TCEP CHILLED WATER COMPRESSOR ROOM	11.62	50.77	9.12	12.70	1.44	2.94	BDL
	A-BLOCK WATCH TOWER	13.36	54.48	8.45	10.86	BDL	4.50	BDL
28-04-2024	TWAD PUMP HOUSE	16.80	67.30	9.12	11.24	BDL	2.50	BDL
	PVC WATCH TOWER	14.42	59.15	8.56	13.12	BDL	3.46	BDL
29-04-2024	TCEP CHILLED WATER COMPRESSOR ROOM	14.26	56.15	8.12	7.86	BDL	1.50	BDL
	A-BLOCK WATCH TOWER	15.11	58.72	8.56	9.08	BDL	3.48	BDL
30-04-2024	SALT WEIGH BRIDGE	18.18	68.75	9.58	13.50	BDL	3.58	BDL
	QUARTERS C-3 BLOCK	10.36	41.26	8.08	7.14	BDL	BDL	BDL

BDL = < 1 microgram/m³



AMBIENT AIR QUALITY ANALYSIS REPORT - MONTH OF MARCH 2024								
DATE	STATION (At the top of)	PM _{2.5}	PM ₁₀	NO _x	SO ₂	Cl ₂	NH ₃	VCM
		Microgram/m ³						
	NAAQ Standard	60 Max	100 Max	80 Max	80 Max	-	400 Max	-
01-03-2024	SALT WEIGH BRIDGE	18.20	68.35	9.16	8.55	BDL	1.58	BDL
	A-BLOCK WATCH TOWER	16.56	62.12	9.48	9.08	BDL	4.62	BDL
02-03-2024	TCEP CHILLED WATER COMPRESSOR ROOM	15.20	68.91	9.54	13.25	BDL	1.95	BDL
	QUARTERS C-3 BLOCK	11.66	50.28	8.62	7.54	BDL	BDL	BDL
03-03-2024	TWAD PUMP HOUSE	19.35	78.84	10.54	9.81	BDL	2.54	BDL
	PVC WATCH TOWER	14.62	63.36	9.82	12.25	BDL	3.86	BDL
04-03-2024	A-BLOCK WATCH TOWER	13.32	57.45	10.16	9.84	BDL	1.65	BDL
	QUARTERS C-3 BLOCK	10.02	47.76	8.08	7.48	BDL	BDL	BDL
05-03-2024	SALT WEIGH BRIDGE	17.34	69.16	9.78	14.60	1.54	3.16	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	15.20	60.72	8.94	9.08	1.68	2.68	BDL
06-03-2024	TWAD PUMP HOUSE	18.36	70.15	9.04	13.26	1.86	4.04	BDL
	PVC WATCH TOWER	15.84	64.46	9.62	12.32	BDL	2.98	BDL
07-03-2024	SALT WEIGH BRIDGE	16.36	71.14	8.94	14.36	BDL	4.08	BDL
	A-BLOCK WATCH TOWER	15.25	60.08	8.52	9.12	BDL	2.56	BDL
08-03-2024	TCEP CHILLED WATER COMPRESSOR ROOM	13.36	52.74	8.14	15.24	2.44	3.18	BDL
	QUARTERS C-3 BLOCK	11.08	50.84	7.62	7.78	BDL	BDL	BDL
09-03-2024	A-BLOCK WATCH TOWER	15.36	72.20	8.12	8.54	BDL	2.56	BDL
	PVC WATCH TOWER	14.28	69.56	8.36	7.58	BDL	BDL	BDL
10-03-2024	TWAD PUMP HOUSE	18.36	65.78	9.08	8.50	BDL	1.58	BDL
	QUARTERS C-3 BLOCK	10.68	48.25	8.66	12.34	BDL	1.84	BDL
11-03-2024	SALT WEIGH BRIDGE	18.54	76.24	9.25	8.64	BDL	2.04	BDL
	PVC WATCH TOWER	14.30	65.78	8.94	16.25	BDL	4.64	BDL
12-03-2024	TCEP CHILLED WATER COMPRESSOR ROOM	15.38	66.35	9.12	11.56	1.28	2.56	BDL
	QUARTERS C-3 BLOCK	9.64	48.72	8.48	7.50	BDL	BDL	BDL
13-03-2024	SALT WEIGH BRIDGE	16.35	54.46	9.12	12.35	BDL	3.12	BDL
	TWAD PUMP HOUSE	20.42	66.78	8.55	10.78	BDL	3.50	BDL
14-03-2024	TCEP CHILLED WATER COMPRESSOR ROOM	14.26	55.36	9.72	15.25	2.78	4.16	BDL
	A-BLOCK WATCH TOWER	13.62	52.62	7.50	8.14	BDL	BDL	BDL
15-03-2024	TWAD PUMP HOUSE	16.48	58.74	8.34	10.20	BDL	2.56	BDL
	PVC WATCH TOWER	15.20	55.20	9.28	13.26	BDL	1.64	BDL

BDL = < 1 microgram/m³

Cont...2

AMBIENT AIR QUALITY ANALYSIS REPORT - MONTH OF MARCH 2024								
DATE	STATION (At the top of)	PM _{2.5}	PM ₁₀	NO _x	SO ₂	Cl ₂	NH ₃	VCM
		Microgram/m ³						
	NAAQ Standard	60 Max	100 Max	80 Max	80 Max	-	400 Max	-
16-03-2024	A-BLOCK WATCH TOWER	14.35	55.94	8.78	8.14	BDL	1.78	BDL
	QUARTERS C-3 BLOCK	10.76	50.12	7.52	6.95	BDL	BDL	BDL
17-03-2024	SALT WEIGH BRIDGE	19.35	67.76	8.12	7.54	BDL	1.84	BDL
	PVC WATCH TOWER	18.71	60.14	9.35	13.75	BDL	2.96	BDL
18-03-2024	TWAD PUMP HOUSE	20.42	70.25	10.36	9.84	BDL	2.85	BDL
	QUARTERS C-3 BLOCK	11.76	46.34	9.08	8.16	BDL	1.52	BDL
19-03-2024	SALT WEIGH BRIDGE	21.35	73.36	8.56	8.14	BDL	2.54	BDL
	PVC WATCH TOWER	18.28	71.18	10.36	9.78	BDL	2.15	BDL
20-03-2024	TWAD PUMP HOUSE	19.76	69.15	9.62	8.85	BDL	BDL	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	17.22	60.18	9.56	11.86	1.56	2.94	BDL
21-03-2024	SALT WEIGH BRIDGE	12.35	50.86	8.94	7.56	BDL	BDL	BDL
	A-BLOCK WATCH TOWER	11.18	48.15	8.50	8.08	BDL	BDL	BDL
22-03-2024	TCEP CHILLED WATER COMPRESSOR ROOM	11.55	49.78	9.35	10.24	BDL	3.12	BDL
	QUARTERS C-3 BLOCK	9.30	47.18	7.25	7.08	BDL	BDL	BDL
23-03-2024	A-BLOCK WATCH TOWER	13.56	54.46	8.62	8.44	BDL	2.46	BDL
	PVC WATCH TOWER	12.72	50.15	7.87	12.72	BDL	4.74	BDL
24-03-2024	SALT WEIGH BRIDGE	14.55	55.64	8.46	7.76	BDL	1.86	BDL
	QUARTERS C-3 BLOCK	9.64	42.81	7.62	6.84	BDL	BDL	BDL
25-03-2024	TWAD PUMP HOUSE	18.20	60.54	8.51	13.60	1.64	4.62	BDL
	PVC WATCH TOWER	14.16	52.75	9.54	10.85	BDL	2.08	BDL
26-03-2024	TCEP CHILLED WATER COMPRESSOR ROOM	15.22	56.78	9.54	14.26	2.56	4.20	BDL
	QUARTERS C-3 BLOCK	10.65	44.25	8.82	7.94	BDL	BDL	BDL
27-03-2024	SALT WEIGH BRIDGE	13.12	56.32	9.18	8.56	BDL	1.48	BDL
	A-BLOCK WATCH TOWER	12.28	50.15	9.02	8.95	BDL	2.84	BDL
28-03-2024	TWAD PUMP HOUSE	14.25	54.45	10.12	9.58	BDL	1.86	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	13.08	50.78	9.56	12.78	BDL	2.18	BDL
29-03-2024	SALT WEIGH BRIDGE	15.68	56.82	9.14	13.15	BDL	2.52	BDL
	PVC WATCH TOWER	12.36	49.15	8.52	9.85	BDL	BDL	BDL
30-03-2024	TCEP CHILLED WATER COMPRESSOR ROOM	13.24	54.38	9.36	14.72	1.84	3.54	BDL
	A-BLOCK WATCH TOWER	14.15	58.72	8.52	12.15	BDL	2.86	BDL
31-03-2024	TWAD PUMP HOUSE	17.76	60.12	9.18	9.78	BDL	1.92	BDL
	QUARTERS C-3 BLOCK	10.72	49.16	8.94	8.14	BDL	BDL	BDL

BDL = < 1 microgram/m³



AMBIENT AIR QUALITY ANALYSIS REPORT - MONTH OF FEBRUARY 2024								
DATE	STATION (At the top of)	PM _{2.5}	PM ₁₀	NO _x	SO ₂	Cl ₂	NH ₃	VCM
		Microgram/m ³						
	NAAQ Standard	60 Max	100 Max	80 Max	80 Max	-	400 Max	-
01-02-2024	SALT WEIGH BRIDGE	15.23	61.36	8.12	10.56	BDL	2.56	BDL
	QUARTERS C-3 BLOCK	8.68	46.10	8.36	7.54	BDL	BDL	BDL
02-02-2024	TWAD PUMP HOUSE	16.35	68.72	7.94	8.34	BDL	1.54	BDL
	A-BLOCK WATCH TOWER	12.44	54.45	8.32	14.26	BDL	5.86	BDL
03-02-2024	TCEP CHILLED WATER COMPRESSOR ROOM	13.35	60.72	8.48	9.51	2.16	3.14	BDL
	PVC WATCH TOWER	14.12	61.14	8.51	16.22	BDL	2.74	BDL
04-02-2024	SALT WEIGH BRIDGE	16.25	62.35	8.34	7.54	BDL	1.68	BDL
	A-BLOCK WATCH TOWER	13.32	55.28	8.16	13.28	BDL	5.34	BDL
05-02-2024	TCEP CHILLED WATER COMPRESSOR ROOM	12.25	51.54	9.08	8.12	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	9.16	48.74	8.34	7.11	BDL	BDL	BDL
06-02-2024	TWAD PUMP HOUSE	17.84	70.55	7.84	7.50	BDL	1.50	BDL
	PVC WATCH TOWER	14.35	60.50	8.16	15.26	BDL	4.82	BDL
07-02-2024	SALT WEIGH BRIDGE	18.20	76.18	8.26	8.04	BDL	1.56	BDL
	QUARTERS C-3 BLOCK	9.34	45.78	7.34	6.92	BDL	BDL	BDL
08-02-2024	TCEP CHILLED WATER COMPRESSOR ROOM	13.25	58.21	8.02	7.54	BDL	BDL	BDL
	A-BLOCK WATCH TOWER	15.35	60.82	8.16	14.68	BDL	4.54	BDL
09-02-2024	SALT WEIGH BRIDGE	19.25	74.56	9.68	8.56	BDL	2.04	BDL
	PVC WATCH TOWER	14.32	60.72	10.35	16.62	BDL	6.16	BDL
10-02-2024	A-BLOCK WATCH TOWER	15.25	59.76	9.86	9.56	BDL	2.16	BDL
	QUARTERS C-3 BLOCK	9.56	48.12	6.91	7.04	BDL	BDL	BDL
11-02-2024	TWAD PUMP HOUSE	17.91	70.88	9.28	8.54	BDL	BDL	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	14.46	60.12	9.12	8.15	BDL	BDL	BDL
12-02-2024	A-BLOCK WATCH TOWER	15.36	69.45	10.18	12.64	BDL	3.12	BDL
	PVC WATCH TOWER	14.12	61.78	9.78	15.55	BDL	6.24	BDL
13-02-2024	TCEP CHILLED WATER COMPRESSOR ROOM	14.25	59.25	10.36	11.02	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	9.36	46.26	8.52	8.12	BDL	BDL	BDL
14-02-2024	SALT WEIGH BRIDGE	18.32	74.45	9.56	9.45	BDL	1.54	BDL
	PVC WATCH TOWER	15.28	60.78	10.25	17.15	BDL	4.62	BDL
15-02-2024	TWAD PUMP HOUSE	17.14	61.14	9.12	8.54	BDL	BDL	BDL
	A-BLOCK WATCH TOWER	13.08	54.45	8.48	13.26	BDL	3.65	BDL

BDL = < 1 microgram/m³

Cont...2

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AMBIENT AIR QUALITY ANALYSIS REPORT - MONTH OF FEBRUARY 2024								
DATE	STATION (At the top of)	PM _{2.5}	PM ₁₀	NO _x	SO ₂	Cl ₂	NH ₃	VCM
		Microgram/m ³						
	NAAQ Standard	60 Max	100 Max	80 Max	80 Max	-	400 Max	-
16-02-2024	TCEP CHILLED WATER COMPRESSOR ROOM	11.04	54.12	7.56	8.14	BDL	BDL	BDL
	PVC WATCH TOWER	15.29	62.48	8.94	14.28	BDL	5.08	BDL
17-02-2024	SALT WEIGH BRIDGE	18.20	76.64	9.08	8.15	BDL	BDL	BDL
	TWAD PUMP HOUSE	17.48	73.16	8.91	8.08	BDL	BDL	BDL
18-02-2024	A-BLOCK WATCH TOWER	13.30	58.15	9.25	11.75	BDL	4.56	BDL
	QUARTERS C-3 BLOCK	10.62	49.72	7.52	7.14	BDL	BDL	BDL
19-02-2024	TWAD PUMP HOUSE	16.78	71.18	8.06	7.58	BDL	BDL	BDL
	PVC WATCH TOWER	14.15	69.35	8.91	14.65	BDL	6.12	BDL
20-02-2024	SALT WEIGH BRIDGE	15.36	70.94	9.08	8.50	BDL	BDL	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	14.28	60.71	8.82	7.54	BDL	BDL	BDL
21-02-2024	A-BLOCK WATCH TOWER	13.25	65.72	9.36	11.74	BDL	3.58	BDL
	PVC WATCH TOWER	14.16	70.94	9.45	13.28	BDL	4.16	BDL
22-02-2024	SALT WEIGH BRIDGE	16.56	74.24	10.62	12.74	1.58	3.64	BDL
	QUARTERS C-3 BLOCK	10.76	49.36	8.48	7.50	BDL	BDL	BDL
23-02-2024	TWAD PUMP HOUSE	17.81	72.38	9.04	13.25	1.64	2.56	BDL
	PVC WATCH TOWER	15.74	68.16	9.12	10.78	BDL	3.10	BDL
24-02-2024	TCEP CHILLED WATER COMPRESSOR ROOM	14.25	57.65	8.54	9.56	1.75	1.85	BDL
	A-BLOCK WATCH TOWER	15.34	60.78	9.16	8.08	BDL	2.60	BDL
25-02-2024	TWAD PUMP HOUSE	19.74	79.81	9.29	8.50	BDL	2.52	BDL
	QUARTERS C-3 BLOCK	10.56	50.78	8.91	11.78	BDL	1.48	BDL
26-02-2024	SALT WEIGH BRIDGE	20.16	81.16	9.12	8.52	BDL	2.04	BDL
	PVC WATCH TOWER	16.75	73.32	9.63	16.78	BDL	6.94	BDL
27-02-2024	TWAD PUMP HOUSE	18.56	75.16	8.47	10.15	BDL	2.56	BDL
	QUARTERS C-3 BLOCK	9.48	51.12	7.62	7.18	BDL	BDL	BDL
28-02-2024	TCEP CHILLED WATER COMPRESSOR ROOM	15.21	60.25	10.28	13.16	1.86	3.48	BDL
	A-BLOCK WATCH TOWER	16.08	62.35	9.34	8.45	BDL	BDL	BDL
29-02-2024	TWAD PUMP HOUSE	20.12	78.94	10.35	12.24	BDL	4.04	BDL
	PVC WATCH TOWER	16.46	71.38	11.42	10.96	BDL	5.86	BDL

BDL = < 1 microgram/m³



AMBIENT AIR QUALITY ANALYSIS REPORT - MONTH OF JANUARY 2024								
DATE	STATION (At the top of)	PM _{2.5}	PM ₁₀	NO _x	SO ₂	Cl ₂	NH ₃	VCM
		Microgram/m ³						
	NAAQ Standard	60 Max	100 Max	80 Max	80 Max	-	400 Max	-
01-01-2024	TCEP CHILLED WATER COMPRESSOR ROOM	11.72	54.75	8.16	12.36	BDL	1.52	BDL
	PVC WATCH TOWER	12.85	56.16	7.54	7.45	BDL	1.68	BDL
02-01-2024	TWAD PUMP HOUSE	12.64	57.36	8.36	9.40	BDL	BDL	BDL
	A-BLOCK WATCH TOWER	13.10	60.14	8.46	8.08	BDL	BDL	BDL
03-01-2024	SALT WEIGH BRIDGE	14.60	61.18	9.16	8.52	BDL	2.54	BDL
	PVC WATCH TOWER	10.36	50.78	8.95	16.10	BDL	BDL	BDL
04-01-2024	TCEP CHILLED WATER COMPRESSOR ROOM	11.64	48.45	8.62	11.48	2.64	3.48	BDL
	QUARTERS C-3 BLOCK	7.94	38.16	6.95	7.16	BDL	BDL	BDL
05-01-2024	SALT WEIGH BRIDGE	13.35	58.68	7.48	8.36	BDL	BDL	BDL
	A-BLOCK WATCH TOWER	11.64	51.54	8.35	7.94	BDL	BDL	BDL
06-01-2024	QUARTERS C-3 BLOCK	8.30	38.84	7.48	7.12	BDL	BDL	BDL
	PVC WATCH TOWER	11.25	47.36	7.90	13.46	BDL	BDL	BDL
07-01-2024	TWAD PUMP HOUSE	13.54	56.46	8.12	9.16	BDL	BDL	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	11.62	48.12	7.87	8.14	BDL	1.56	BDL
08-01-2024	A-BLOCK WATCH TOWER	12.64	49.50	8.28	7.58	BDL	1.88	BDL
	QUARTERS C-3 BLOCK	8.22	41.62	7.32	7.48	BDL	BDL	BDL
09-01-2024	SALT WEIGH BRIDGE	14.58	56.78	8.28	9.14	BDL	2.58	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	10.64	44.50	7.44	7.65	BDL	BDL	BDL
10-01-2024	TWAD PUMP HOUSE	13.12	53.36	8.16	9.32	BDL	BDL	BDL
	PVC WATCH TOWER	12.65	48.48	8.48	14.28	BDL	3.54	BDL
11-01-2024	SALT WEIGH BRIDGE	14.68	62.86	8.62	8.40	BDL	1.68	BDL
	A-BLOCK WATCH TOWER	13.35	51.46	7.91	11.28	BDL	2.86	BDL
12-01-2024	TWAD PUMP HOUSE	12.85	48.36	6.84	7.02	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	7.90	38.74	6.65	6.54	BDL	BDL	BDL
13-01-2024	A-BLOCK WATCH TOWER	14.26	60.72	8.56	12.36	BDL	3.12	BDL
	PVC WATCH TOWER	13.12	57.36	9.28	15.30	BDL	4.58	BDL
14-01-2024	SALT WEIGH BRIDGE	16.72	64.46	10.35	9.38	BDL	BDL	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	14.28	55.28	9.78	8.11	1.50	BDL	BDL
15-01-2024	QUARTERS C-3 BLOCK	7.72	38.18	8.28	7.46	BDL	BDL	BDL
	PVC WATCH TOWER	10.35	49.56	9.46	13.20	BDL	3.86	BDL

BDL = < 1 microgram/m³

Cont...2

AMBIENT AIR QUALITY ANALYSIS REPORT - MONTH OF JANUARY 2024								
DATE	STATION (At the top of)	PM _{2.5}	PM ₁₀	NO _x	SO ₂	Cl ₂	NH ₃	VCM
		Microgram/m ³						
	NAAQ Standard	60 Max	100 Max	80 Max	80 Max	-	400 Max	-
16-01-2024	TWAD PUMP HOUSE	15.86	57.45	8.28	8.40	BDL	BDL	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	12.78	50.12	8.91	10.25	BDL	2.08	BDL
17-01-2024	A-BLOCK WATCH TOWER	14.46	69.15	9.32	8.50	BDL	1.48	BDL
	PVC WATCH TOWER	13.12	60.76	9.46	14.30	BDL	4.74	BDL
18-01-2024	TCEP CHILLED WATER COMPRESSOR ROOM	13.25	57.42	7.91	8.56	BDL	2.16	BDL
	QUARTERS C-3 BLOCK	8.16	44.35	7.87	7.44	BDL	BDL	BDL
19-01-2024	SALT WEIGH BRIDGE	12.72	54.62	8.92	7.54	BDL	2.52	BDL
	A-BLOCK WATCH TOWER	11.55	52.16	8.54	10.25	BDL	3.14	BDL
20-01-2024	TWAD PUMP HOUSE	17.12	72.55	9.12	8.48	BDL	1.58	BDL
	PVC WATCH TOWER	14.20	64.62	9.28	13.36	BDL	5.56	BDL
21-01-2024	SALT WEIGH BRIDGE	16.25	67.32	8.84	9.12	BDL	4.25	BDL
	QUARTERS C-3 BLOCK	8.58	45.24	8.10	9.35	BDL	1.64	BDL
22-01-2024	TWAD PUMP HOUSE	15.64	64.76	9.24	8.58	BDL	1.72	BDL
	PVC WATCH TOWER	13.42	58.35	9.85	14.12	BDL	3.28	BDL
23-01-2024	SALT WEIGH BRIDGE	14.16	64.46	9.54	8.68	BDL	1.50	BDL
	A-BLOCK WATCH TOWER	13.50	60.25	9.68	13.10	BDL	2.58	BDL
24-01-2024	TWAD PUMP HOUSE	15.54	70.16	8.54	8.68	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	8.46	44.50	7.56	7.90	BDL	BDL	BDL
25-01-2024	TCEP CHILLED WATER COMPRESSOR ROOM	11.48	51.72	8.54	7.68	BDL	BDL	BDL
	A-BLOCK WATCH TOWER	12.68	55.45	9.08	14.15	BDL	3.56	BDL
26-01-2024	SALT WEIGH BRIDGE	17.36	74.45	8.51	9.16	BDL	2.02	BDL
	QUARTERS C-3 BLOCK	8.85	49.25	8.02	7.76	BDL	BDL	BDL
27-01-2024	TWAD PUMP HOUSE	16.45	72.26	9.12	8.50	BDL	2.16	BDL
	PVC WATCH TOWER	13.10	58.75	8.91	15.26	BDL	6.12	BDL
28-01-2024	SALT WEIGH BRIDGE	15.86	65.56	8.56	8.48	BDL	1.54	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	13.08	59.12	7.54	8.02	BDL	6.86	BDL
29-01-2024	A-BLOCK WATCH TOWER	14.26	60.54	8.12	12.56	BDL	4.80	BDL
	PVC WATCH TOWER	13.16	57.76	9.50	15.62	BDL	5.10	BDL
30-01-2024	TWAD PUMP HOUSE	15.20	70.55	8.12	9.50	BDL	BDL	BDL
	QUARTERS C-3 BLOCK	9.12	48.16	7.50	8.48	BDL	BDL	BDL
31-01-2024	SALT WEIGH BRIDGE	16.56	71.15	8.10	7.54	BDL	1.68	BDL
	TCEP CHILLED WATER COMPRESSOR ROOM	11.36	50.28	8.54	9.18	1.54	1.76	BDL

BDL = < 1 microgram/m³