

		Daily Report on Safety and Environment Parameters Report date: 03.05.2025		No Deviation Report For 02.05-2025	
IOCL-BR					
A	Safety				
1	Minor Accident		NIL		
2	Major Accident		NIL		
	Remarks				
B	Environment				
1	Stacks exceedances				
	Total Monitored Stacks: 24		CEMS Parameters of all stacks (in operation) are within limit as per CPCB portal.		
	Remarks		Nil		
2	Treated effluent ex BTP based on Online analyser data (BTP Polishing Pond) - All Units in mg/l except pH				
	Parameter	MINAS	Value		
	pH	6.0 - 8.5	7.36		
	TSS	20	6.67		
	COD	125	88.2		
	BOD	15	7.54		
	Remarks		No Deviations against limits		
3	Effluent Leaving Refinery (Units in mg/l except pH)				
	Parameter	MINAS	Value		
	pH	6.0 - 8.5	No effluent leaving Refinery		
	TSS	20			
	COD	125			
	BOD	15			
	Remarks				
4	Analysis of treated effluent reported by Quality Control (BTP Polishing Pond)- All Units in mg/l except pH				
		MINAS	Value		
	pH	6.0 - 8.5	7.8		
	Sulphides	0.5	0.12		
	Oil & grease	5	<4		
	BOD (dated 29.04.2025)	15	12		
	Phenol	0.35	0.18		
	COD	125	110		
	TSS	20	19		
	Cyanide	0.2	0.04		
	Remarks		No Deviations against limits		
5	Discharge of effluent against limit				
	Limit in m3/hr		0		
	Actual Day average in m3/hr		0		
	Actual (Max during the day) in m3/hr		0		
	Remarks		No Deviations		
6	H2S in Fuel Gas		Limit	Actual /Date	
	As per QC Report		108 ppm	60/28.04.2025	
	Remarks				
7	Connectivity Status				
	Online connectivity of CEMS, CAAQMS and ETP parameters with CPCB and SPCB portal available.		yes		
8	a. Visit of any statutory body pertaining to environment related issues viz. SPCB, CPCB, MoEF, Jt Committee of Hon'ble NGT etc.		NIL		
	b. Any notice, statutory directives received from regulatory bodies		NIL		
Initiated by		Verified by	Checked by	Checked by	Checked by
R K Samad DGM(HSE)		Biswak Sen Das DGM(PN-Offsite)	S. Seth GM (TS)	A K Gupta GM (HSE & PSM)	Satyawarti Kumar GM(PN)
Reviewed by		Reviewed by		Approved by	
Hansraj Ganvir CGM(TS&HSE)		S K Sarkar CGM(T)		Satya Prakash ED & Refinery Head	