

INSPECTION REPORT OF SRLUDAYA KUMAR, SENIOR ENVIRONMENTAL OFFICER, KSPCB, BENGALURU.

Staff Accompanied	Dr. H. Lakshmikantha, DEO, Mangaluru.
Name & Address of the Industry	M/s MRPL Effluent Pumping Station, APMC Yard Baikampady, Mangaluru
Category	Large Green
Capital investment	Rs. 23.28 Crores
Consent status	Consent for operation under Water and Air Acts valid upto 31.12.2025 vide combined consent order No: PCB/148/N17/MRPL-APMC/2015-16/940 dated 03.09.2015. Applied for renewal.
Hazardous Waste Management Authorization Status	Valid upto 30.06.2019 vide this office authorization No:08/KSPCB/HWM/2014-15/2184 dated 31.01.2015.
Date of inspection	28.09.2016
Persons Contacted	Sri. Jithendra, KHS Engineer
Activity	Pumping station to discharge MRPL final treated trade effluent from APMC Yard storage tank, Baikampady to Arabian Sea

Preamble: M/s MRPL Effluent Pumping Station has obtained CFO from the Board for the period up to 30.06.2016 vide Board office combined consent order No: PCB/148/N17/MRPL-APMC/2015-16/940 dated 03.09.2015 for the operation Pumping station to discharge MRPL final treated trade effluent from APMC Yard storage tank, Baikampady to Arabian Sea and applied for renewal for further period.
The industry was inspected on 28.09.2016 and following observations were made:

Water pollution control systems:

The source of water is from APMC supply. The water consumption for Domestic purpose is 125 litre/day and discharge is about 100 litre/day as there are two persons per shift for operating the facility. They have provided septic tank and soak pit for the treatment of domestic effluent. There is no generation of trade effluent from this section.

Air pollution control systems:

Sl No.	Air Pollution Sources	Chimney height & APC equipment stipulated	Chimney height & APC equipment provided
1	DG Set-250 KVA	5.0 m ARL	3.0 m ARL
2	DG Set-250 KVA	5.0 m ARL	3.0 m ARL

Hazardous waste management:

The authorization under Hazardous Waste (Management, Handling & Trans-boundary Movement) Rules, 2008 is valid for the period up to 30.06.2019 vide Board office authorization No: 08/KSPCB/HWM/2014-15/2184 dated 31.01.2015.

The details are given below:

Cat. No	Type of hazardous wastes	Quantity authorized	Mode of storage/ disposal
5.1	Used/spent oil	1.5 KL/A	Mixed along with crude oil in refinery

Observations:

- During inspection the plant was under operation.
- Maintained log book.
- V notch was not working.
- Flow meter was not functional.
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Recommendations: The industry was advised to make 'V' notch and flow meter operational immediately. The Officer of the Regional Office was instructed to verify the compliance during next visit.


SENIOR ENVIRONMENTAL OFFICER
KSPCB,(Mines & Stone Crusher section)