## 24X7 Water Supply Scheme

## Vishvaraj Environment Pvt.Ltd.

## A1 DMA3 NRW Calculations (Nov-2023)

Total Population (Active)	9480	Nos.	Total DMA Study Period	30	Days
Total Consumer Surveyed	1634	Nos.	InFlow to DMA Area	2947.93	m3/Day
Total Input to DMA	88437.80	m3	Thus, Population per connection for DMA	5.8	Nos.
consumption	2040.06	m3/Day	Average LPCD of Consumer	226.05	
Total Population i/c connection	9025	Nos.	Average LPCD of DMA	310.96	
Total no. of Consumers Readings	1544	Nos.	Consuption of Illegal Consumers (b)	0.00	m3
Total Metered Consumption	61201.77	m3	Inflow from other DMA	0.00	m3
Consumption/Connection	39.64	m3	Outflow to other DMA	0	m3
a. Unmatched Consumers (Meter Inaccuracies) @ 135 LPCD	90	Nos.	Unmatched Consumers (Door Lock)	0	Nos.
b. Illigal consumers pending decision of Regulerisation by PCMC	0	Nos.	Consumption of above Unmatched Consumers (Door Lock) Considering as avg billed LPCD	0.00	m3
Total population of above mentioned illigal consumers	0	Nos.	Consumption of Unmatched Consumers (Meter Inaccuracies) Considering as avg billed LPCD	2114.72	m3
Consumption of Illegal Consumers	0.00	m3	Total Un-accounted for Water (UFW)	28.41%	
Registered Consumption	63316.49	m3			
Total Consumption	63316.49	m3	Total Non Revenue Water (NRW)	28.41%	